

911 SIGNAL TECHNOLOGY INC.



# VEHICLE WARNING SYSTEM

Your innovative and Reliable partner

## 911 SIGNAL TECHNOLOGY INC.

Tel: +86-574-89017911 +86-400-6757-911
Fax: +86-574-82822560 Email: sales@911signal.com
CN-Add: Room 701-702, Hengwei Building, No.258, Tiangao Lane, Shounan Subdistrict,
Yinzhou Area, Ningbo City, Zhejiang, China

EU-Add:19 rue Pierre Curie, 92400, Courbevoie,FRANCE Email: euoffice@911signalgroup.com Tel:+33(0)659163209

www.911signal.com



911 Signal Vehicle Warning System





Originated in 1998, 911 Signal has been dedicated to serving customers globally with excellent-quality emergency vehicle warning solutions and control systems. 911 Signal is a successively growing company located in Ningbo China and is well on the way of becoming the most professional and innovative supplier in the industry. With a grand opening of the office and investment on the warehouse in Paris France, we now have a even more extensive network of distributors and partners in Europe, America, Africa, Asia and Australasia.

## Our Vision

We will be our customer's first choice, today and tomorrow.

#### Our Mission

Grow into a time-honored company. Offer our customers with the indispensable safety warning products within the sectors of automotive, aviation, maritime, and outdoor.

## Core Value

Be the top and only chosen attempt at success.



# TECHNOLOGY YOU CAN RELY ON

Your innovative and Reliable partner

The state of the s

69K

Waterproof testing

24

24 Hours of Rain for Most Products 70°C During Temperature Testing

Our testing processes allow us to fully comply with and exceed CE, SAE, California Title 13 and ECE regulations including ECE Regulation, 10,48 and 65, as well as SAE J595 and J845 standards.

To maintain our conformity of production, samples are regularly subjected to harsh environmental testing and subjected to other destructive and non-destructive testing

to consistently guarantee high-quality products.

we are constantly upgrading to the latest in CNC,SMT, injection moulding and other production technologies,as well as inversting in our in-house testing laboratory.

Every single product you buy from 911 Signal is subject to quality tests following each step of manufacturing process.

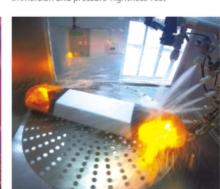
Arduous and strict quality control measures are implemented from the mimute raw materials arrive at 911 factory to the moment packaged products leave the plant.







Immersion and pressure Tightness Test



Heat, Moisture and Cold Test





Pressurized Water Test

Vibration Test

# OUR PASSION MAKES US UNIQUE

From our home and extensive manufacturing and testing facilities in Ningbo, and offices in Europe to partner facilities in the United States-our imperssive reach and product portfolio is accompanied by know LED geable staff, responsive service and the highest standards of customer care.



# Serious as regards to the establishment and development of business relationships that truly are mutually-beneficial.

Our partners and consultants in the Netherlands, the United Kingdom and the United States work hand-in-hand with us by undertaking independent market research, and by assisting us in product design and manufacturing research to ensure we are highly responsive to our consumers`needs.

## DRIVEN BY ETHICES NOT JUST AMBITION

Our customer service staff offers frank, responsible and efficient communication with clients. Every piece of information regarding lead time, order status, or delivery time is announced with accuracy, completeness and faithfulness.









# **TABLE OF CONTENTS**







#### LED LIGHTBAR

| 03 | INTELCOMM       | NEW |
|----|-----------------|-----|
| 05 | INSTRUCTOR AIR  | NEW |
| 06 | INSTRUCTOR      |     |
| 07 | LURKER          |     |
| 08 | ADVENTURER      | NEW |
| 09 | SKYLINE AIR S   | NEW |
| 13 | SKYLINE AIR     |     |
| 14 | SKYLINE PRO     | NEW |
| 17 | F117E3          |     |
| 21 | WARRIOR         |     |
| 22 | MINI WARRIOR    |     |
| 23 | MINI ADVENTURER |     |
| 25 | RAPTOR          |     |
| 26 | O3              |     |
| 26 | 04              |     |

| 27 | FOLDABLE LIGHT SIGN | NEW |
|----|---------------------|-----|
| 28 | LIGHT SIGN          | NEW |
| 29 | SIDEWINDER          | NEW |
| 30 | XCOPE               | NEW |
| 30 | ROUTEMASTER         | NEW |

## LIGHTHEADS

| LIGHTHEADS |                |     |  |  |  |
|------------|----------------|-----|--|--|--|
| 31         | CRESCENT       | NEW |  |  |  |
| 32         | BEAR           | NEW |  |  |  |
| 33         | PANORAMA       | NEW |  |  |  |
| 34         | STARK O        | NEW |  |  |  |
| 35         | ORBIT C        | NEW |  |  |  |
| 36         | ORBIT U        | NEW |  |  |  |
| 37         | NR6/NR6T       | NEW |  |  |  |
| 38         | FIN6           | NEW |  |  |  |
| 39         | F3S            | NEW |  |  |  |
| 40         | F6S            | NEW |  |  |  |
| 41         | F6             |     |  |  |  |
| 42         | F3             |     |  |  |  |
| 43         | X6 / X6T       |     |  |  |  |
| 45         | X8 / X8T       |     |  |  |  |
| 46         | X9 / X9T / X18 |     |  |  |  |
| 47         | L200 / L200T   |     |  |  |  |

#### **NEW PRODUCTS LINE**

|     | 51 | H3/H4/H4S1         |
|-----|----|--------------------|
| IEW | 52 | H6/HL6             |
| IEW | 53 | E3 / E4 / E24 / E3 |
| IEW | 54 | A4                 |
| IEW | 55 | P3 / P3 PRO        |
| IEW | 56 | PAR36              |

50 C4/C4-D

| 31 | CRESCENT       | NEW |
|----|----------------|-----|
| 32 | BEAR           | NEW |
| 33 | PANORAMA       | NEW |
| 34 | STARK O        | NEW |
| 35 | ORBIT C        | NEW |
| 36 | ORBIT U        | NEW |
| 37 | NR6/NR6T       | NEW |
| 38 | FIN6           | NEW |
| 39 | F3S            | NEW |
| 40 | F6S            | NEW |
| 41 | F6             |     |
| 42 | F3             |     |
| 43 | X6/X6T         |     |
| 45 | X8 / X8T       |     |
| 46 | X9 / X9T / X18 |     |
| 47 | L200 / L200T   |     |
| 48 | C9 / C9T       |     |
| 49 | T4/T8          |     |
|    |                |     |

#### HIDEAWAY LIGHTS

| 57 | ANT PRO |     |
|----|---------|-----|
| 57 | ANT6    |     |
| 58 | H1200   | NEW |
| 58 | N500    |     |
| 58 | H2100   |     |

#### LED BEACONS

70 F66/F105

| 61 | FD24        |     |
|----|-------------|-----|
| 61 | FD24 MINI   |     |
| 62 | C12-E       | NEW |
| 63 | C12 MAG     | NEW |
| 64 | PHANTOM     | NEW |
| 65 | MU / MU PRO | NEW |
| 67 | SPOT        |     |
| 67 | CONDUCTOR   |     |
| 69 | C24         |     |
| 69 | C24-E       |     |
| 70 | C12         |     |

## LED STICK LIGHTS

| 73 | C4-S SERIES |
|----|-------------|
| 75 | PIONEER     |
| 76 | HORNET      |

#### LED VISOR LIGHTS

| 77 | VISORMATE  | NEW |
|----|------------|-----|
| 78 | LUMIOPT    |     |
| 79 | NIFGHTWING | NEW |
| 80 | LV100      |     |
| 81 | H2         |     |
| 81 | EG4        |     |
| 82 | WITEL      |     |
|    |            |     |
|    |            |     |
|    |            |     |

| SIREN |                     |  |  |  |
|-------|---------------------|--|--|--|
| 84    | SR-100AD / SR-100RD |  |  |  |
| 87    | IW1/IW2             |  |  |  |
| 88    | IW3                 |  |  |  |
| 88    | IWR: IW3+           |  |  |  |
| 89    | BLAZERS             |  |  |  |
| 90    | BLAZERS+BEACON      |  |  |  |

#### **SPEAKER**

| 93 | H100    | 94  | S100-3A | 94 | S80-3   |     |
|----|---------|-----|---------|----|---------|-----|
| 93 | H200    | 94  | S100-1  | 94 | PANAEYE | NEW |
| 03 | \$100.3 | 0.4 | \$80.1  |    |         |     |

## **ACCESSORIES**

| SWIT | гсн      |     | wo  | RKLIGH | ITS | CIGA    | R PLUGS   |
|------|----------|-----|-----|--------|-----|---------|---|
| 95   | BR9000   |     | 103 | SL     |     | 111     | A13-163   |
| 96   | FLOW     | NEW | 104 | V30    |     | 111     | A13-54  |
| 96   | BR8      | NEW | 105 | S22    |     | 111     | A13-53  |
| 97   | MASTER 5 | NEW | 106 | V18    |     | 111     | A13-E163-2N                                     |
| 98   | MASTER 5 | NEW | 107 | C18    |     | 111     | A13-102   |
| 98   | MASTER 9 | NEW | 108 | C8     |     | 111     | A13-76  |
| 99   | BR990    |     | 109 | V8     | NEW | 112     | DDACKETS  |
| 99   | BR993    |     |     |        |     | 112     | BRACKETS  |
| 99   | BR930    |     |     |        |     | 114     | FOR BEACONS                                     |
| 100  | BR100    |     |     |        |     |         |   |
| 100  | BR960    |     |     |        |     | 114     | GUTTERS   |
| 100  | BR920    |     |     |        |     | 115-126 | VEHICLE<br>WARNING<br>SYSTEM<br>( Cellection of |

Certified Products )





# LED LIGHTBAR

iF Design Award winning 'Intelcomm' lightbar perfectly fulfills the needs of the high end requirements of the emergency services in terms of design, appearance and functionality.

The 'Intelcomm' meets and exceeds all regulatory requirements including SAE, CA T13, ECE R65 and ECE R10. Additionally the bar is protected to IP68, together with its reinforced and optimized structure.













#### **FEATURES**

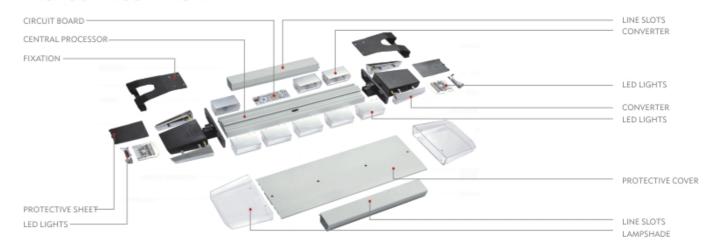
- With rich module options including daytime running light, brake light, turn light, spotlight and traffic adviser, Intelcomm enhances your ability to communicate with your surroundings
- · Ready to be customized to meet your special requirements
- · Available in single, dual and triple color models
- Showcase of the best craftsmanship in the industry with the diamond cut technique and minimalism design
- Automatically or manually adjustable high/low power light modes ensures a safe journey from beginning to end
- IP 68 rated; fully encapsulated for moisture, vibration and corrosion resistance
- Hard-coated lenses and aluminum housing minimize environmental
  damage
- Great for Police Sedans, EMT Ambulances, Police SUVs, Fire Truck





| Item   | Length | LED    | Max<br>Power | Voltage   | Flash<br>Patterns | Operating<br>Temperature | Mount                               | Certification                 |
|--------|--------|--------|--------------|-----------|-------------------|--------------------------|-------------------------------------|-------------------------------|
| 012002 | 48"    | 148pcs | 210W         | DC 10-33V | 29                | -30 to +70°C             | Gutter Mount,<br>Direct/Bolt Mount, | SAE<br>CA Title 13            |
| 012003 | 56"    | 184pcs | ,            | 5010007   |                   | 00101700                 | Roof Rail Mount                     | ECE R65<br>TA2 TB2<br>ECE R10 |

## PRODUCT DESCRIPTION



## **Instructor** AIR











#### **FEATURES**

- · Low-profile design, economical with guaranteed quality
- · Optimized warning effects with 360 degree R65 Class II light output
- · An LED blade attached inside the white dome for illumination
- · Different lengths to choose from, suitable for various industries
- A 4-core harness provides simple control over functions
- Fine heat dissipation with aluminum chassis
- · Robust and durable structure with PC outer dome
- · Fully encapsulated for moisture, vibration and corrosion resistance
- Great for Tow Trucks, Utility Trucks



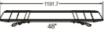
|   | ltem  | Length | LED        | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount     | Certifications |
|---|-------|--------|------------|--------------|-----------|-------------------|------|--------------------------|-----------|----------------|
| 0 | 14001 | 38"    |            |              |           |                   |      |                          |           |                |
| 0 | 14002 | 48"    | 42pcs 3W   | 7014         | DC 10 22V | 10                | TID  | 20. 70%                  | Stran bit | ECE R65        |
| 0 | 14003 | 59"    | **Zpcs 3** | 70W          | DC 10-33V | 19                | TIR  | -30 to 70°C              | Strap kit | TA2,TB2,R10    |
| 0 | 14004 | 71"    |            |              |           |                   |      |                          |           |                |



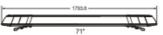










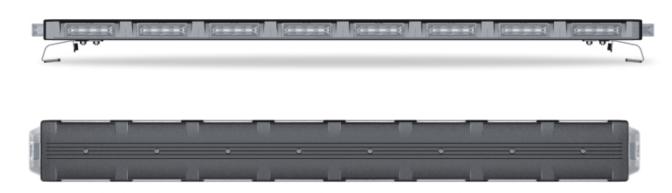


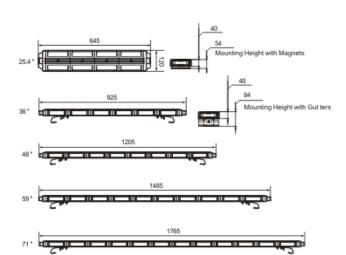
- Easy installation by simply connecting the two wires to power supply
- Four kinds of beacons to choose from: Spot, C12, C24 and FD24 Mini
- · Best value for money with guaranteed quality
- IP67 rated beacons are used at both sides. Silicone seal is not only applied between the top housing and base but also between the chambers, making the product fully encapsulated for moisture, vibration and corrosion resistance
- · Awesome heat dissipation: aluminum alloy is used to direct the heat from the beacon to the base, making sure the whole product will not
- Tough outer dome minimizes environmental damage
- · Great for Tow Trucks, Utility Trucks

|        | ltem         | Length | LED   | Max<br>Power | Voltage   | Flash<br>Patterns | Operating<br>Temperature | Mount             | Certification      |
|--------|--------------|--------|-------|--------------|-----------|-------------------|--------------------------|-------------------|--------------------|
| 012401 | w/C12        |        | 48pcs |              |           | 14                |                          |                   |                    |
| 012410 | w/ C24       |        | 96pcs | ,            |           | 14                |                          | Gutter Mount      | ECE R65            |
| 012420 | w/ Spot      | 48"    | 24pcs | ,            | DC 10-33V | 5                 | -30 to +70°C             | Direct/Bolt Mount | TA1 TB1<br>ECE R10 |
| 012431 | w/ FD24 Mini |        | 24pcs |              |           | 5                 |                          |                   |                    |









## **FEATURES**

- Easy module replacement
- Modern and compact design
- Choose from smoked or silver housing
- Full encapsulated for moisture, vibration and corrosion resistance
- · Excellent water resistance with waterproof modules and socket connectors
- Hard-coated lenses and aluminum housing minimize environmental damage
- Different lengths to choose from: 26", 36", 48", 59", 71"
  Great for Tow Trucks, Utility Trucks

| ltem   | Length | LED   | Max<br>Power | Voltage   | Flash<br>Patterns | Operating<br>Temperature | Mount  | Certification      |
|--------|--------|-------|--------------|-----------|-------------------|--------------------------|--|--------------------|
| 013501 | 25.4"  | 42pcs | 75W          | DC 10-33V | 28                | 20 70%                   | Magnetic<br>Mount                                    | SAE<br>ECE R10     |
| 013541 | 48"    | 66pcs | 120W         | DC 10-33V | 20                | −30 to +70°C             | Gutter Mount<br>Direct/Bolt Mount<br>Roof Rail Mount | ECE R65<br>TA2 TB2 |

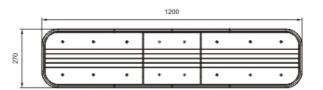
## **ADVENTURER**











- Unique and beautiful design
- Advanced thermal design reduces the stress on LEDs during extended dwell time
- Upgraded reflectors inhance optical performance
- · Robust and solid aluminum dome and hard-coated lenses minimize environmental damage
- Fully encapsulated for moisture, vibration and corrosion resistance

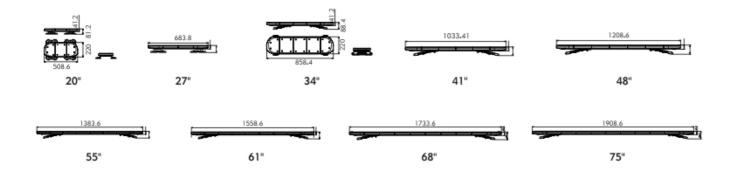
| ltem   | Length | LED   | Max<br>Power | Voltage   | Flash<br>Patterns | Operating<br>Temperature | Mount  | Certification  |
|--------|--------|-------|--------------|-----------|-------------------|--------------------------|--|--|
| 013001 | 48*    | 60pcs | 130W         | DC 10-33V | 33                | -30 to +70°C             | Gutter Mount,<br>Direct/Bolt Mount,<br>Roof Rail Mount | SAE Class 1<br>CA Title 13<br>ECE R65 TA2 TB2<br>ECE R10 |





## **SKYLINE** AIR S





- Sleek, low-profile and aerodynamic design makes the product one of the thinnest and lightest LED lightbars on the market
- Latest LED technology, pwm frequency-converting techniques and 12/24V feature high lighting performance, low amp draw, and wide application scenarios
- Available in single and dual color models
- 7 length options: 27", 34", 41", 48", 55", 61" and 68"
- Anti-cracking, anti-yellowing polycarbonate lens delivers great weather resistance
- Up-grated lens seal technology features excellent weather protection with IPX8 and IP9K rating against water and dust ingress
- Aluminum chassis and patented thermal technology guarantee LEDs run as cool as possible and consistent lighting output
- Simplified and highly integrated structure for easier assembly and afterservice
- Customizable configuration includes takedown, traffic adviser, dim, cruise, alley, work light, flood mode, and stop/tail/turn
- Great for Police Sedans, EMT Ambulances, Police SUVs, Fire Truck



| Model     | Item                        | Length | LEDs | Max<br>Power | Voltage | Flash<br>Patterns | Lens      | Alley<br>Lights | Takedown<br>Light | Traffic<br>Advisor | STT<br>(Stop/Tail/Turn<br>Signal Lights) | Mount                        | Operating<br>Temp | Approval                | IP<br>Rating |
|-----------|-----------------------------|--------|------|--------------|---------|-------------------|-----------|-----------------|-------------------|--------------------|--|------------------------------|-------------------|-------------------------|--------------|
|           | 014301<br>TAW+STT(A)        |        | 180  |              |         |                   |           |                 |                   |                    |  |                              |                   |                         |              |
|           | 014302<br>TAW+STT(R)        |        | 150  |              |         |                   |           | 4               | √                 | 4                  | 4  |                              |                   |                         |              |
|           | 014303<br>TBW(A)            |        | 150  |              |         |                   |           | 4               | 4                 | <b>√</b>           | 4  |                              |                   |                         |              |
| SKYLINE   | 014303<br>TB/RW(A)          | 1260mm | 180  | 125111       | 10.000  |                   |           | 1               |                   | 4                  |  | Hook<br>Bracket              | 20 70/0           | ECE R10<br>ECE R65      | IPX8         |
| AIR S 48" | 014304<br>TBW{A(A)+STT(A)   | (48")  | 180  | 135W         | 10-33V  | 62                | Reflector | 4               |                   | 4                  |  | Mount,<br>Permanent<br>Mount | −30 to +70°C      | TA2, TB2<br>SAE Class 1 | IPX9K        |
|           | 014304<br>TB/RW{A(A)+STT(A) |        | 186  |              |         |                   |           | 4               |                   | 4                  | 4  |                              |                   |                         |              |
|           | 014305<br>TBW{A(A)+STT(R)   |        | 192  |              |         |                   |           | 4               |                   | √.                 | 4  |                              |                   |                         |              |
|           | 014305<br>TB/RW{A(A)+STT(R) |        | 186  |              |         |                   |           | 4               |                   | <b>V</b>           | 4  |                              |                   |                         |              |



it is ready to face any harsh conditions that might come on its way.

SKYLITTE



## Reliable partner

Your innovative and

## SKYLINE AIR







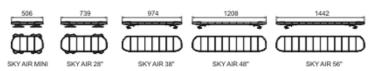






## **FEATURES**

- · Sleek, low profile and aerodynamic design makes the product the thinnest and lightest LED lightbar on the market
- · Ready to be customized in lengths and functions to satisfy your needs
- Upgraded PC material minimizes environmental damage and provides sufficient heat dissipation
- · Each module is given its own plastic housing, increasing flexibility of use and assembly without sacrificing either performance or reliability
- Clear and other color options available for outer lenses
- IP68 rated; fully encapsulated for moisture, vibration and corrosion
- Great for Police Sedans, EMT Ambulances, Police SUVs, Fire Truck, Utility Trucks



|        | Item       | Length LED Max Power Voltage Flash Operating Temperature |          | Mount | Certification |    |              |                                       |                          |
|--------|------------|--|----------|-------|---------------|----|--------------|---------------------------------------|--------------------------|
| 011843 | C3 Modules | 48"  | 66pcs 3W | 114W  | DC 10-33V     | 29 | 20 70%       | Gutter Mount,                         | ECE R65                  |
| 011830 | C4 modules | 40   | 88pcs 3W | 222W  | DC 10-33V     | 27 | -30 to +70°C | Direct/Bolt Mount,<br>Roof Rail Mount | TA2, TB2, TR2<br>ECE R10 |







- Sleek, low-profile and aerodynamic design makes the product one of the thinnest and lightest LED lightbars on the market
- · Latest LED technology delivers a broader optical image, a higher intensity and a superior color consistency with low amp draw
- · Available in single and dual color models
- Up-grated seal technology features excellent weather protection with
- IPX8 andIP9K rating
- Aluminum chassis and top shield guarantee excellent heat dissipation
- · Simplified and highly integrated structure for easier assembly and afterservice
- Replaceable module design allows different functional configuration at customer end
- Great for Police Sedans, EMT Ambulances, Police SUVs, Fire Truck, Utility Trucks, Heavy Duty Vehicle









| Model           | ltem                  | Color  | Length | LED  | Max<br>Power | Voltage   | Flash<br>Patterns | Lens   | Operating<br>Temperature | Mount     | Certification | IP level |
|-----------------|-----------------------|--------|--------|------|--------------|-----------|-------------------|--------|--------------------------|-----------|---------------|----------|
|                 | 014201B               |        |        |      |              |           |                   |        |                          |           |               |          |
|                 | 014202A               |        |        |      |              |           |                   |        |                          |           |               |          |
|                 | 014203B               |        | 1195mm | 114  |              |           |                   |        |                          |           |               |          |
|                 | 014203B/R             | Single |        |      |              |           |                   |        |                          |           | t TB2,        |          |
|                 | 014204B+STT           | Jingie |        | 114  |              | DC 10-33V | 62                |        |                          |           |               |          |
|                 | 014205A+STT(R)        |        |        |      |              |           |                   |        |                          |           |               |          |
|                 | 014206B+STT(R)        |        |        |      |              |           |                   | Reflex |                          | Hook      |               |          |
| SKYLINE PRO 48° | 014207A+STT           |        |        | 1714 | 171W         |           |                   |        | -30 to +70°C             | Mount;    |               |          |
| SKILINE PRO 46  | 014401TAW+STT(A)      |        | (48")  |      | 17111        |           |                   |        |                          | Permanent |               |          |
|                 | 014402TAW+STT(R)      |        |        |      |              |           |                   |        |                          | Mount     | ECE R10       |          |
|                 | 014403TBW(A)          |        |        |      |              |           |                   |        |                          |           |               |          |
|                 | 014403TB/RW           | D      |        | 228  |              |           |                   |        |                          |           |               |          |
|                 | 014404TBW{A(A)+STT(A) | Dual   |        | 228  |              |           |                   |        |                          |           |               |          |
|                 | 014404TB{A(A)+STT(A)  |        |        |      |              |           |                   |        |                          |           |               |          |
|                 | 014405TBW{A(A)+STT(R) | 1      |        |      |              |           |                   |        |                          |           |               |          |
|                 | 014405TB{A(A)+STT(R)  |        |        |      |              |           |                   |        |                          |           |               |          |







# LED LIGHTBAR

# F117E3

Sleek, bright and super-thin (approximately the diameter of a coin!), these lightweighted LED Lightbars are 911 Signal's latest high-quality offerings.

ECE-R-65 & R10 certified and exceeding all strict industry requirements, our high-intensity emergency warning lights are water-proof, vibration-resistant and even dust-proof to ensure their outstanding performance under severe environments.

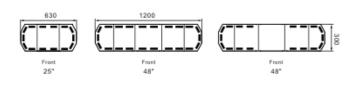
911 SIGNAL

Your innovative and Reliable partner

## F117E3









- Sleek, low profile and aerodynamic design makes the product the thinnest and lightest LED lightbar on the market
   Ready to be customized in lengths and functions to satisfy your needs
- Upgraded PC material minimizes environmental damage and provides sufficient heat dissipation
- Each module is given its own plastic housing, increasing flexibility of use and assembly without sacrificing either performance or reliability
- Clear and other color options available for outer lenses
- Ip68 rated; fully encapsulated for moisture, vibration and corrosion
- Great for Police Sedans, EMT Ambulances, Police SUVs, Fire Truck

|        | Item       | Length | LED   | Max<br>Power | Voltage   | Flash<br>Patterns | Operating<br>Temperature | Mount          | Certification              |
|--------|------------|--------|-------|--------------|-----------|-------------------|--------------------------|----------------|----------------------------|
| 0      | 10901      | 25"    | 42pcs | 98W          |           |                   |                          | Magnetic Mount |                            |
| 0      | 10401      | 404    | 66pcs | 154W         | DC 10-33V | 35                | -30 to +70°C             |                | ECE R65 TA2 TB1<br>ECE R10 |
| 010501 | w/ speaker | 48"    | 54pcs | 126W         |           |                   |                          | Gutter Mount   |                            |



911 SIGNAL

Your innovative and Reliable partner





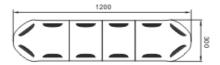






## **FEATURES**

- · Perfect choice for amber market
- · Four length configurations to choose from
- Fast and easy installation
- Upgraded PC material minimizes environmental damage and provides sufficient heat dissipation
- IP67 rated; fully sealed and waterproof
- · Great for Police Sedans, EMT Ambulances, Police SUVs, Fire Truck, Utility Trucks



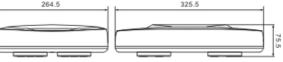
| ltem   | Length | LED    | Max<br>Power | Voltage   | Flash<br>Patterns | Operating<br>Temperature | Mount                         | Certification               |
|--------|--------|--------|--------------|-----------|-------------------|--------------------------|-------------------------------|-----------------------------|
| 011602 | 30"    | 64pcs  | 94W          |           |                   |                          |                               |                             |
| 011601 | 48"    | 96pcs  | 142W         | DC 10-33V | 34                | -30 to +70°C             | Gutter Mount<br>with brackets | ECE R65 TA2,TB2,<br>ECE R10 |
| 011603 | 56"    | 112pcs | 165W         |           |                   |                          |                               |                             |









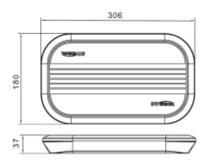


- 360° visibility
- Available in amber, blue and red/blue combinations
- · Magnetic mount, bracket mount or two bolts mount
- · Easy connection to vehicles through a cigarette plug
- · Extruded aluminum platform for long life dependability
- Tough and solid outer dome and lower cover minimize environmental damage
- · Fully sealed and sufficient waterproof capability

| ltem   | Length | LED   | Max<br>Power | Voltage   | Flash<br>Patterns | Operating<br>Temperature | Mount                              | Certification          |
|--------|--------|-------|--------------|-----------|-------------------|--------------------------|------------------------------------|------------------------|
| 011901 | 14"    | 32pcs | 48W          | DC 10-33V | 19                | -30 to +70°C             | Magnetic Mount,<br>Two Bolts Mount | ECE R65 TA1<br>ECE R10 |

# MINI ADVENTURER







- Budget-friendly
- Unique and beautiful design
   Advanced thermal design reduces the stress on LEDs during extended
- Robust and solid aluminum dome and hard-coated lenses minimize environmental damage
- · Fully encapsulated for moisture, vibration and corrosion resistance
- · Great for Police Sedans, Police SUVs

| ltem   | Length | LED   | Max<br>Power | Voltage   | Flash<br>Patterns | _Operating<br>Temperature | Mount             | Certification              |
|--------|--------|-------|--------------|-----------|-------------------|---------------------------|-------------------|----------------------------|
| 013101 | 12"    | 30pcs | 65W          | DC 10-33V | 33                | −30 to +70°C              | Magnetic<br>Mount | ECE R65 TA2 TB2<br>ECE R10 |



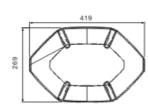






## **FEATURES**

- Unique diamond shape
- Tough polycarbonate housing and hard-coated lenses and minimize environmental damage
- Cigarette plug with on/off and flash pattern switch
- Medium-sized mini lightbar with high intensity light output and 360° coverage
- Easy mount with magnets
- Synchronize with other 911Signal products

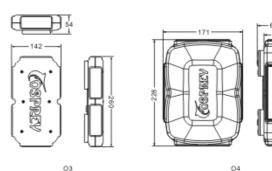


| ı | Item   | Length | LED   | Max<br>Power | Voltage   | Flash<br>Patterns | Operating<br>Temperature | Mount                              | Certification   |
|---|--------|--------|-------|--------------|-----------|-------------------|--------------------------|------------------------------------|-----------------|
|   | 011901 | 14"    | 32pcs | 48W          | DC 10-33V | 19                | −30 to +70°C             | Magnetic Mount,<br>Two Bolts Mount | ECE R65 TA1,TB1 |









- A mini lightbar with high performance at an affordable price
- . Low profile with a robust structure and an artistic look
- Cigarette plug with on/off and flash pattern switch
- Fast and easy mounting with strong magnets
- Fully encapsulated for moisture, vibration and corrosion resistance
- · Hard-coated lenses minimize environmental damage

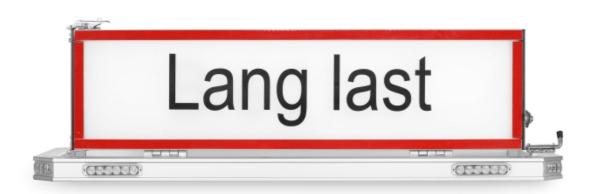
| Iten   |    | Length | LED   | Max<br>Power | Voltage   | Flash<br>Patterns | Operating<br>Temperature | Mount    | Certification                   |
|--------|----|--------|-------|--------------|-----------|-------------------|--------------------------|----------|---------------------------------|
| 011101 | 03 | 10*    | 18pcs | 42W          | DC 10-33V | 19                | −30 to +70°C             | Magnetic | ECE R10, SAE                    |
| 011201 | 04 | 8.8"   | 16pcs | 4211         | 50 10 007 | .,                | 3010 170 0               | Mount    | SAE, ECE R65<br>TA1,<br>ECE R10 |

Warning System Solution



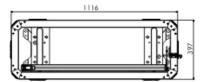
NEW

## **FOLDABLE LIGHT SIGN**











## **FEATURES**

- · Foldable sign box with LED lighting
- Internal storage of up to 4 sign boards
- · Easy replacement of sign plate
- A full 360° warning coverage to replace lightbar
- . The rear warning light can be controlled separately
- Simple and fast mounting

| ltem   | Length | LED   | Lens | Max<br>Power | Voltage   | Flash<br>Patterns | Operating<br>Temperature | Mount                        | Certification               |  |
|--------|--------|-------|------|--------------|-----------|-------------------|--------------------------|------------------------------|-----------------------------|--|
| 160101 | 1116mm | 60pcs | TIR  | 35W          | DC 10-33V | 19                | −30 to +70°C             | Brackt Mount,<br>Screw Mount | ECE R65 TA2,TB2,<br>ECE R10 |  |

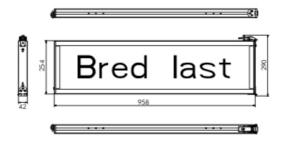
## **LIGHT SIGN**





Tung last

Lang last



- · Light sign with aluminum frame for displaying messages on trucks
- · For effective and visible notification
- Internal storage of up to 4 sign boards
- · Easy replacement of signs
- · Simple and fast mounting

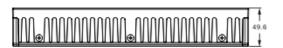
| ltem   | Length | LED | Lens | Max<br>Power | Voltage   | Flash<br>Patterns | Operating<br>Temperature | Mount                        |
|--------|--------|-----|------|--------------|-----------|-------------------|--------------------------|------------------------------|
| 160201 | 958mm  | 7   | /    | 1            | DC 10-33V | 7                 | −30 to +70°C             | Brackt Mount,<br>Screw Mount |

## **SIDEWINDER**













- SAE J595, CA T13, ECE R65 and R10 certified
- · Sleek and low-profile with high light intensity
- Extra wide lighting angle from 16° upwards and 8° downwards
- Utilizing modular design, the lengths can be customized from 1 to 6 modules, applicable for versatile vehicles including Ford, Dodge, Chevy etc
- Mortise and tenon joint design, quick and easy installation with brackets
- Foldable, minimized package reduces shipping cost and storage space
- Tough, anti-corrosive and water-resistant aluminum housing provides excellent heat dissipation
- Available in dual or triple colors
- IP69K

| Item   | Color      | Length             | LED       | Max<br>Power  | Voltage   | Flash<br>Patterns | Lens  | Operating<br>Temperature | Mounting | Certification                      |
|--------|------------|--------------------|-----------|---------------|-----------|-------------------|-------|--------------------------|----------|------------------------------------|
| 041101 | AR<br>RB   | 48"<br>(4 modules) | 96pcs 3W  |               |           |                   |       |                          |          |                                    |
| 041102 | RW<br>AB   | 60"<br>(5 modules) | 120pcs 3W |               |           |                   |       |                          |          |                                    |
| 041103 | AW<br>BW   | 73"<br>(6 modules) | 144pcs 3W | 12W           | 10.221/00 | 15                | 11151 | 20. 7010                 | Bracket  | SAE,<br>CA Title 13,               |
| 041104 | ARB        | 48"<br>(4 modules) | 144pcs 3W | (each module) | 10-33VDC  | 15                | LIN   | -30 to 70°C              | Mount    | ECE R65 Xa2,<br>XB2,XR2<br>ECE R10 |
| 041105 | ARW<br>RBW | 60"<br>(5 modules) | 180pcs 3W |               |           |                   |       |                          |          |                                    |
| 041106 | ABW        | 73"<br>(6 modules) | 216pcs 3W |               |           |                   |       |                          |          |                                    |





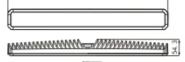
#### **FEATURES**

- · SAE J595 Class 1 and CA T13 certified
- 10-33V multi-voltage input
- Universal fit for all vehicles (sedan, SUV, pick-up truck etc) with a 12"x 6" license tag
- Water-proof connector provided for easy installation
- LED modules available in single, split, and dual colors with a steady-burn function
- Maximum 180° visibility horizontally and 120° vertically
- Provides full protection to the license tag without obstructing the information on it
- · Frame made from ABS, UV, heat, water and corrosion resistant
- Full encapsulated LED modules with moisture, vibration and corrosion resistance

## **ROUTEMASTER**







-530.0 —



- Combination of warning and work light saves installation efforts and labor cost
- Integration of high and low beams; unique lens offers 8°, 40°, 60° and 180° lighting angles; adjustable light intensity
- Offers a light output as high as 8000 lumens
- Color temperature of work light reaches 6000K, bright enough and friendly to eves
- Screwless design with an incredibly robust, beautiful and energetic look
- A pair of specially designed brackets are included for fast and secure mount
- Optional switch panel available for On/Off and flash pattern selection of warning light, and adjustment of light angle and intensity of work light
- IP69K rated

| Model | ltem   | Color                   | LED      | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature |        | Certification                        |
|-------|--------|-------------------------|----------|--------------|-----------|-------------------|------|--------------------------|--------|--------------------------------------|
| XCOPE | 023201 | R<br>B<br>A<br>R/B      | 24pcs 3W | 36W          | DC 10-33V | 19                | TIR  | -30 to +70°C             | 5 Year | SAE,<br>CA Title 13,<br>ECE R65 XA1, |
| XCOPE | 023202 | AW BW<br>RW<br>BW<br>AW | 48pcs 3W | 44W          | DC 10-33V | 12                | TIK  | -30 to +70°C             | 5 fedr | XB1<br>ECE R10                       |

| Model       | Item   | Color                  | LED      | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount            | Lumen  | Certification   |
|-------------|--------|------------------------|----------|--------------|-----------|-------------------|------|--------------------------|------------------|--------|---|
| ROUTEMASTER | 140101 | AW<br>BW<br>ABW<br>RBW | 37pcs 3W | 85W          | DC 10-33V | 12                | TIR  | -30 to +70°C             | Bracket<br>Mount | 8000lm | SAE,<br>CA Title 13,<br>ECE R65<br>XA2,XB2,XR2<br>ECE R10 |



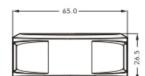
# **CRESCENT**

Your innovative and Reliable partner











## **FEATURES**

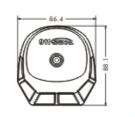
- SAE, CA T13, ECE R65 and R10 certified
- The most compact warning light to be certified under ECE R65 Class 2 regulations
- Versatile mounting options with specially designed brackets
- . Solid and durable structure provides excellent weather resistance
- Effective heat dissipation prolongs lifespan
- IP69K rated

| ltem   | Color                            | LED      | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount               | Certifications  |
|--------|----------------------------------|----------|--------------|-----------|-------------------|------|--------------------------|---------------------|-----------------|
| 023601 | R<br>B<br>A<br>W                 | 16pcs 3W | 100          | 20.10.001 |                   | -    | 20. 7010                 | Surface Mount       | SAE,<br>CA T13, |
| 023602 | RB<br>AR<br>RW<br>AB<br>BW<br>AW | 8pcs 3W  | 16W          | DC 10-33V | 12                | TIR  | -30 to 70°C              | or Bracket<br>Mount | ECE R65,<br>R10 |

## **BEAR**











- The warning light is designed with a special attention to tail lift safety and is equipped with six light sources (LED) that flash both backwards and to the side. This ensures the security in the area of the platform. The light sources are offset 270° and constructed photometrically identical so that the light can be mounted on a tail lift left or right. The product is ultra-low profile and has an optimized slope design;
- · Cover made of zinc die casting with reflector design;
- . The warning lights blink automatically to the unfolding of lifting platform;
- Water and dust proof to IP67 and IPx9K

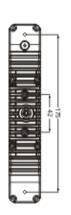
| ltem  | Color | LED       | Max<br>Power | Voltage   | Flash<br>Patterns | Lens   | Mount          | Certifications    |
|-------|-------|-----------|--------------|-----------|-------------------|--------|----------------|-------------------|
| 24001 | А     | 6pcs 1.5W | 23W          | DC 12-33V | 12                | Reflex | Screw<br>Mount | EMC R10<br>ECE R6 |

911 SIGNAL

Your innovative and Reliable partner

## **PANORAMA**







## **FEATURES**

- Exceptionally wide spread of light: over 150° with single product, over 270° warning coverage with a pair in the front or rear and a full 360° with one module on each corner of the vehicle
- Available in single or dual colors
- Integrated 50% dim mode capability
- · Aluminum die-casting base provides excellent heat dissipation
- · Supplied with an adjustable bracket, making the product extremely
- IP67 rated; fully encapsulated for moisture, vibration and corrosion resistance

| Model    | ltem   | LED      | Max<br>Power | Voltage   | Flash<br>Patterns | Lens      | Operating<br>Temperature | Mount                          | Certification                               |
|----------|--------|----------|--------------|-----------|-------------------|-----------|--------------------------|--------------------------------|---|
|          | 022901 | 9pcs 3W  | 10W          | DC 10-33V |                   |           |                          |                                | 545   |
| PANORAMA | 023001 | 18pcs 3W | 12W          | DC 10-33V | 12                | Reflector | -30 to +70°C             | Surface Mount<br>Bracket Mount | SAE<br>CA Title 13<br>ECE R65 II<br>ECE R10 |
|          | 022903 | 9pcs 3W  | 16W          | DC 10-80V |                   |           |                          |                                | 202.00                                      |

## **STARKO**

















download the manual

- SAE,CA T13,R65,R10,NAFA,J1119 and KKK certified
- Multi-functional with warning light and worklight
- · Worklight offers homogeneous illumination right around the nearby rescue area
- · Available in single, split, dual and triple colors

- · Rugged weather-resistant enclosure
- · Synchronize with other Stark O series
- Aluminum die-casting base provides excellent heat dissipation
- 5 year warranty

| Model               | Item   | Warning<br>Color | Signal<br>Light | LED                    | Max<br>Power | Voltage   | Flash<br>Patterns | Lens       | Operating<br>Temperature | Mount            | Certification  |
|---------------------|--------|------------------|-----------------|------------------------|--------------|-----------|-------------------|------------|--------------------------|------------------|--|
|                     | 023414 | Single           | ×               | 6pcs 3W                |              |           |                   |            |                          | Surface Mount    | SAE Class 1,   |
| STARK O<br>4"x3"    | 023415 | Siligie          | ^               | орез отт               | 10W          |           | 19                |            |                          | With a Chrome    | CA Title 13,<br>ECE R65 II   |
| 4 4.5               | 023416 | Triple           | ×               | 18pcs 3W               |              |           | 12                |            |                          | Cover            | ECE R10  |
|                     | 023401 | Single           | ×               | 12pcs 3W               |              |           |                   |            |                          |                  |  |
| STARK O<br>7"x3"    | 023402 | Donal            | 4               | 24pcs 3W               | 20W          |           |                   | TIR        |                          |                  |  |
| / x3                | 023403 | Dual             | ×               | 24pcs 319              |              |           |                   |            |                          |                  |  |
|                     | 023417 | Single           | ×               | 18pcs 3W               |              |           |                   |            |                          |                  | SAE  |
| STARK O<br>6"x4"    | 023418 |                  | 4               | 27 2117                | 27W          |           |                   |            |                          |                  | CA Title 13  |
| 0 X4                | 023419 | Dual             | ×               | 36pcs 3W               |              | DC 10-33V | 96                |            | -30 to +70°C             | Surface<br>Mount | ECE R65 II   |
|                     | 140201 | Single           | ×               | 6pcs 3W<br>12pcs 1.5W  |              |           |                   |            |                          |                  | ECE R10<br>NFPA,KKK  |
| STARK O<br>6"x4" WL | 140202 | Dual             | ×               | 12pcs 3W<br>12pcs 1.5W | 30W          |           |                   | TIR+REFLEX |                          |                  | THE PARTY OF THE P |
| 0.44 111            | 140203 | Triple           | ×               | 18pcs 3W<br>12pcs 1.5W |              |           |                   |            |                          |                  |  |
|                     | 023420 | Single           | ×               | 30pcs 3W               |              |           |                   |            |                          |                  |  |
| STARK O<br>9'x7"    | 023421 |                  | 4               | 60 314                 | 45W          |           |                   | TIR        |                          |                  |  |
| 7 87                | 023422 | Dual             | ×               | 60pcs 3W               |              |           |                   |            |                          |                  |  |

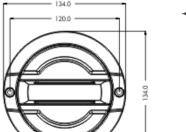
## **ORBIT C**













## **FEATURES**

- SAE J595, CA T13, R65, R7, R91 and FMVSS-108 certified
- Integration of warning, clearance, reversing and Stop/Tail/Turn lights - the first of its kind on the market
  • Extremely innovative and recognizable three-dimensional design
- makes the product stand out among others
- Able to replace other products with 4" industry standard dimensions
- Flush mount, or grommet mount with a Chrome cover
- Warning light available in single color
   10-33V multi-voltage input

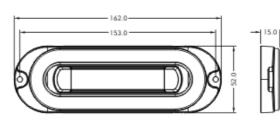
| Model   | Item   | Color of<br>Warning<br>Light | Market   | Signal light  | LED   | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount   | Certification            |
|---------|--------|------------------------------|----------|---|-------|--------------|-----------|-------------------|------|--------------------------|---------|--------------------------|
|         | 023501 | A/B                          | USA/EURO | Brake light / turn signal,<br>position light                  |       |              |           |                   |      |                          |         |                          |
|         | 023502 | A/B                          | EURO     | Turn signal   |       |              |           |                   |      |                          | Grommet |                          |
|         | 023503 | A                            | USA/EURO | Brake light / turn signal,<br>position light, reversing light |       |              |           |                   |      |                          | Mount   |                          |
| ORBIT C | 023504 | ^                            | EURO     | Turn signal,<br>reversing light                               | 32pcs | 1.614        | DC 10-33V | 19                | TIR  | -30 to +70°C             |         | SAE J595,<br>CA T13,     |
|         | 023505 | A/B                          | USA/EURO | Brake light / turn signal,<br>position light                  | 32pcs | 16W          | DC 10-33V | 19                | IIK  | -30 to +70 C             |         | R65,R7,R91,<br>FMVSS-108 |
|         | 023506 | AVB                          | EURO     | Turn signal   |       |              |           |                   |      |                          | Screw   | 114(433-100              |
|         | 023507 | A                            | USA/EURO | Brake light / turn signal,<br>position light, reversing light |       |              |           |                   |      |                          | Mount   |                          |
|         | 023508 |                              | EURO     | Turn signal,<br>reversing light                               |       |              |           |                   |      |                          |         |                          |

## **ORBIT U**









- SAE J595, CA T13, R65, R7, R91, FMVSS-108
- Integration of warning, clearance, reversing and Stop / Tail / Turn lights - the first of its kind on the market
  • Extremely innovative and recognizable three-dimensional design
- makes the product stand out among others
- Able to replace other products with 6" industry standard dimensions
- · Mount with a chrome cover or a rubber ring
- Warning light available in single color

| Model   | ltem   | Color of<br>Warning<br>Light | Market                          | Signal light  | LED   | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount   | Certification                                     |
|---------|--------|------------------------------|---------------------------------|---|-------|--------------|-----------|-------------------|------|--------------------------|---------|---|
|         | 023701 | A/B                          | USA/EURO                        | Brake light / turn signal,<br>position light                  |       |              |           |                   |      |                          |         | SAE J595,<br>CA T13,<br>R65,R7, R91,<br>FMVSS-108 |
|         | 023702 | A/b                          | EURO                            | Turn signal   |       |              |           |                   |      |                          | Grommet |   |
|         | 023703 |                              | USA/EURO                        | Brake light / turn signal,<br>position light, reversing light |       |              |           |                   |      |                          | Mount   |   |
| ORBIT U | 023704 | A                            | EURO                            | Turn signal,<br>reversing light                               | 32pcs | 1,000        | DC 10 22V | 19                | TID  | 20 70%                   |         |   |
|         | 023705 | A/B                          | USA/EURO                        | Brake light / turn signal,<br>position light                  | 32pcs | 16W          | DC 10-33V | 19                | TIR  | -30 to +70°C             |         |   |
|         | 023706 | A/B                          | EURO                            | Turn signal   |       |              |           |                   |      |                          | Screw   | 1 /// 33-100                                      |
|         | 023707 | Α.                           | USA/EURO                        | Brake light / turn signal,<br>position light, reversing light |       |              |           |                   |      |                          | Mount   |   |
|         | 023708 | A EURO                       | Turn signal,<br>reversing light |   |       |              |           |                   |      |                          |         |   |

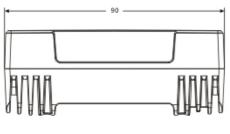
911 SIGNAL

Your innovative and Reliable partner

## NR6/NR6T











## **FEATURES**

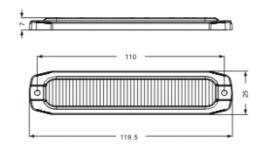
- Ultra low profile, suitable for tight spaces like front grills
- Control board and LED panel integrated in the chassis, making the product extremely compact
- Two universal brackets included for easy installation
- Fine heat dissipation with aluminum base
- PMMA lens minimizes UV damage and resists scratches
- SAE J595, CA T13, ECE R65 Class2 and R10 certified
- Five year warranty

| Model | ltem   | LED       | Max<br>Power | Voltage   | Flash<br>Patterns | Lens       | Operating<br>Temperature | Mount                      | Certification                      |
|-------|--------|-----------|--------------|-----------|-------------------|------------|--------------------------|----------------------------|------------------------------------|
| NR6   | 023302 | 6pcs 3W   | 1011         | DC 10 22V | 19                | Classia    |                          | Bracket                    | SAE J595,<br>CA Title 13           |
| NR6T  | 023301 | 12 Pcs 3W | 10W          | DC 10-33V | 12                | Clear Lens | -30 to +70°C             | Mount<br>or 3M<br>Adhesive | ECE R65 XA2,<br>XB2,XR2<br>ECE R10 |

## FIN6







- · Available in single or triple colors
- Ultra-thin but well layered design, excellent in texture
- Bolt mount or adhesive mount
- DKM bi-injection technology

| Model | ltem   | Color                    | LED      | Max<br>Power | Voltage   | Flash<br>Patterns | Lens    | Operating<br>Temperature | Mount          | Certification            |
|-------|--------|--------------------------|----------|--------------|-----------|-------------------|---------|--------------------------|----------------|--------------------------|
| FIN6  | 022701 | A<br>B<br>R<br>W         | 6pcs 3W  | 1011         | DC 10 22V | 19                | -       |                          | Bolt Mount     | SAE J595,<br>CA Title 13 |
|       | 022701 | WBR<br>BRA<br>WRA<br>WBA | 18pcs 3W | - 10W        | DC 10-33V | 12                | Fresnel | -30 to +70°C             | Adhesive Mount | ECE R65 XA2              |



F3S



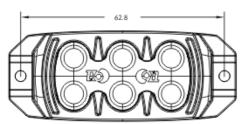












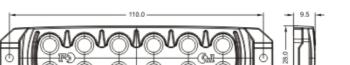


## **FEATURES**

- SAE J595 I,CA T13,ECE R65 I,R10
- · Low profile with a robust structure and an artistic look
- Utilizes two rows of LEDs with 6 high-intensity diodes for superior warning effects
- Compact design offers multiple mounting locations
- · Super fast installation with 3M adhesive or an optional bezel
- Fully encapsulated for moisture, vibration and corrosion resistance
- Synchronization capability
- IP69K rated

| Model | Item   | LED     | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount                   | Certification                        |
|-------|--------|---------|--------------|-----------|-------------------|------|--------------------------|-------------------------|--------------------------------------|
| F3S   | 023801 | 6Pcs 3W | 9W           | DC 10-33V | 19                | TIR  | -30 to +70°C             | 3M Adhesive<br>or Cover | SAE J595, CA T13<br>ECE R65 I<br>R10 |

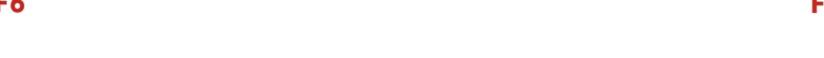




- SAE J595 I,CA T13,ECE R65 I,R10
- · Low profile with a robust structure and an artistic look
- Utilizes two rows of LEDs with 6 high-intensity diodes for superior warning effects
- Compact design offers multiple mounting locations
   Super fast installation with 3M adhesive or an optional bezel
- Fully encapsulated for moisture, vibration and corrosion resistance
- Synchronization capability
- IP69K rated

| Model | ltem   | LED       | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount       | Certification     |
|-------|--------|-----------|--------------|-----------|-------------------|------|--------------------------|-------------|-------------------|
| F6S   | 023901 | 12Pcs 3W  | 18W          | DC 10-33V | 19                | TIR  | -30 to +70°C             | 3M Adhesive | SAE J595, CA T13  |
| . 03  | 023902 | 121 (301) | 9W           | 2010-001  | 12                |      | 30101700                 | or Cover    | ECE R65 II<br>R10 |

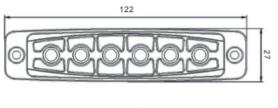
F6













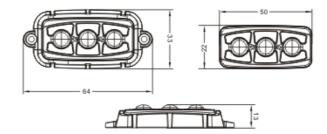
## **FEATURES**

- Low profile with a robust structure and an artistic look
- · Can be horizontally or vertically mounted
- Optional flange or stainless steel bezel available for surface mounting
- Available in single or split color

| SAE CI<br>Surface Mount, CA Titl |                         |
|----------------------------------|-------------------------|
| Bracket Mount ECE R65 > ECE F    |                         |
| +                                | Bracket Mount ECE R65 > |



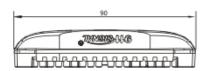




- Ultra thin, compact but powerful
- Can be applied to any desired surface with brackets or 3M adhesive
- Full encapsulated for moisture, vibration and corrosion resistance
- Hard-coated lenses and aluminum housing minimize environmental damage
- Synchronize to other 911Signal products

| Model | ltem   | LED     | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount   | Certification |
|-------|--------|---------|--------------|-----------|-------------------|------|--------------------------|---|---------------|
| F3    | 021201 | 3Pcs 3W | 5W           | DC 10-33V | 13                | TIR  | -30 to +70°C             | 3M Adhesive Mount,<br>Surface Mount,<br>Bracket Mount | ECE R10       |









- Available in single, split, dual colors

- Sufficient heat dissipation prolongs lifespan
   Wide light spread, reaching 180°
   Perfect combination of work and warning light
- Clear or smoked lenses are available
- Securely mounted with surface mount or bracket mount
- Full encapsulated for moisture, vibration and corrosion resistance
- Hard-coated lenses and aluminum housing minimize environmental damage
- Synchronize to other 911Signal products





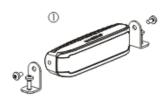




| Model | ltem   | LED      | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount          | Certification              |
|-------|--------|----------|--------------|-----------|-------------------|------|--------------------------|----------------|----------------------------|
| X6    | 021101 | 6pcs 3W  | 13W          | DC 10 22V | 19                | TIR  | 20 70%                   | Surface Mount, | SAE Class 1<br>CA Title 13 |
| X6T   | 021110 | 12pcs 3W | 11W          | DC 10-33V | 12                | TIK  | -30 to +70°C             | Bracket Mount  | ECE R65 XA1 XB1<br>ECE R10 |

## **X8/X8T**

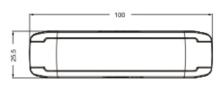




360 degree is optional when mounting bracket



The lights can be rotated up and down 17 degree when mounting



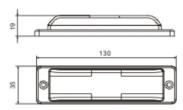


#### **FEATURES**

- 180° wide-angle illumination
- Available in single, dual and triple colors
- Includes steady-burn, alternating and simultaneous patterns
- Mount with bracket, 3M adhesive or bolts, suitable for numerous applications
- Synchronize with up to 12 911Signal products
- Hard-coated lenses and aluminum housing minimize environmental damage

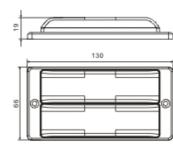
| Model | ltem   | LED      | Max<br>Power | Voltage   | Flash<br>Patterns | Lens  | Operating<br>Temperature | Mount                           | Certification |
|-------|--------|----------|--------------|-----------|-------------------|-------|--------------------------|---------------------------------|---------------|
| X8    | 022501 | 8Pcs 3W  |              |           | 19                |       |                          |                                 | SAE Class 1   |
| X8T   | 022603 | 16Pcs 3W | 12 W         | DC 10-33V | 12                | FLARE | -30 to +70°C             | Surface Mount,<br>Bracket Mount | CA Title 13   |
| 7.01  | 022003 | 24Pcs 3W |              |           | 12                |       |                          |                                 |               |

## **X9/X9T**





## X18





#### **FEATURES**

- 180° wide-angle coverage
- · Aluminum base efficiently dissipates heat
- Surface mount or bracket mount, suitable for numerous applications
- Fully encapsulated for moisture, vibration and corrosion resistance
- Hard-coated lenses and aluminum housing minimize environmental damage
- Synchronize with other 911Signal products

#### X9

- Available in single or split color
- Optional cover available

#### X9T

• Available in dual or triple colors

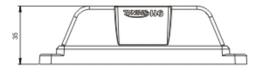
#### X18

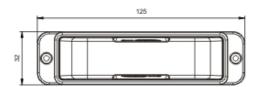
Available in single color

| Model | Item   | LED      | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount                           | Certification           |
|-------|--------|----------|--------------|-----------|-------------------|------|--------------------------|---------------------------------|-------------------------|
| Х9    | 021801 | 9pcs 3W  | 22W          |           | 19                |      |                          |                                 | SAE J595 Class 2        |
| Х9Т   | 021802 | 18pcs 3W | 24W          | DC 10-33V | 47                | LIN  | -30 to +70°C             | Surface Mount,<br>Bracket Mount | ECE R65 XA2,<br>XB2,XR2 |
| X18   | 021803 | Topes 3W | 44W          |           | 12                |      |                          |                                 | ECE R10                 |

## L200/L200T







#### **FEATURES**

- As the name suggests, it offers 200° high intensity light coverage
- Available in single, dual and triple colors
- Perfect combination of work light and warning light
- Includes steady-burn, simultaneous and alternating flash patterns
- Low power consumption, especially for night time use
- Fully encapsulated for moisture, vibration and corrosion resistance
- Can be synchronized with multiple units

| Model      | ltem   | LED              | Max<br>Power | Voltage   | Flash<br>Patterns | Lens  | Operating<br>Temperature | Mount            | Certification              |
|------------|--------|------------------|--------------|-----------|-------------------|-------|--------------------------|------------------|----------------------------|
|            |        | 10pcs 3W+2pcs 2W | 22W          |           | 19                |       |                          |                  | SAE Class 1<br>CA Title 13 |
| L200/L200T | 022203 | 18pcs 3W+2pcs 2W | 12W          | DC 10-33V | 12                | FLARE | -30 to +70°C             | Surface<br>Mount | ECE R65 XA1,<br>XB1,XR1    |
|            |        | 27pcs 3W+2pcs 2W | 12W          |           | 12                |       |                          | Mount            | ECE R10                    |



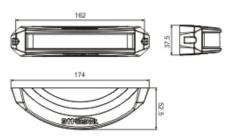
## C9/C9T







- All time best seller
- Eyebrows protect the lighthead against impacts and scratches
- Available in single, dual and triple colors
- Super wide light angle
- · Fully encapsulated for moisture, vibration and corrosion resistance
- Aluminum housing offers the best protection and heat dissipation



| Model | ltem   | LED      | Max<br>Power | Voltage   | Flash<br>Patterns | Lens   | Operating<br>Temperature | Mount            | Certification          |  |
|-------|--------|----------|--------------|-----------|-------------------|--------|--------------------------|------------------|------------------------|--|
| C9    | 020104 | 9pcs 3W  | 13W          |           | 19                |        |                          |                  |                        |  |
|       | 023101 | 18pcs 3W | 1514         | DC 10-33V | 10                | REFLEX | -30 to +70°C             | Surface<br>Mount | ECE R65 XA1<br>ECE R10 |  |
| C9T   | 023102 | 27pcs 3W | 15W          |           | 12                |        |                          |                  |                        |  |





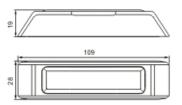
## **FEATURES**

- Modern and beautiful look
- Super high intensity output in remarkably compact and low-profile design
- Available in single or split color
- · Includes steady-burn, simultaneous and alternating flash patterns
- Fully encapsulated for moisture, vibration and corrosion resistance
- Low power consumption, especially for night time use

## **FEATURES**

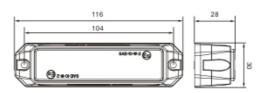
- Strong off-axis light output
- Available in single and split color
- Easy installation with brackets or screws
- Low profile with a height of only 1"
- Fully encapsulated for moisture, vibration and corrosion resistance
- Aluminum base offers the best protection and heat dissipation
- · Synchronize to other 911 Signal products

## **T4**



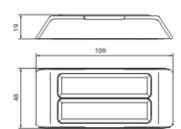


## C4



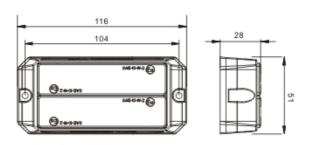


## **T8**





## **C4-D**



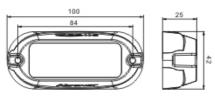


| Model | ltem   | LED     | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount          | Certification                          |
|-------|--------|---------|--------------|-----------|-------------------|------|--------------------------|----------------|--|
| Т4    | 021601 | 4Pcs 3W | 12W          | DC 10-33V | 19                | TIR  | -30 to +70°C             | Surface Mount, | SAE J595 Class 1<br>CA Title 13        |
| Т8    | 021701 | 8Pcs 3W | 24W          | DC 10-33V | 19                | TIK  | -30 to +70°C             | Bracket Mount  | ECE R65 XA1,XB1,<br>XB2,XR1<br>ECE R10 |

| Model | ltem   | LED     | Max<br>Power | Voltage   | Flash<br>Patterns | Lens   | Operating<br>Temperature | Mount   | Certification                  |
|-------|--------|---------|--------------|-----------|-------------------|--------|--------------------------|---------|--------------------------------|
| C4    | 020101 | 4Pcs 3W | 9W           | DC 10-33V | 10                | REFLEX | 20                       | Surface | SAE Class 1<br>ECE R65 XA1 XB1 |
| C4-D  | 020103 | 8Pcs 3W | 19W          | DC 10-33V | 19                | REFLEX | -30 to +70°C             | Mount   | ECE R10                        |



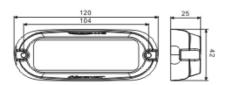
**H3** 





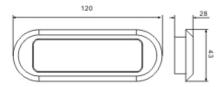


**H4** 





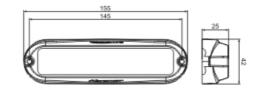
HASI







HL6





## **FEATURES**

- Available in single color
- High performance with a reasonable price
- Thin and light, ideal for numerous applications
- Colored light sources with special optics offer excellent warning and signaling effect
- Durable and reliable with a lifespan of 100,000 hours
- Synchronization capability

| Model | Item   | LED       | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount       | Certification          |
|-------|--------|-----------|--------------|-----------|-------------------|------|--------------------------|-------------|------------------------|
| НЗ    | 020301 | 3pcs 3W   | 6W           |           |                   |      |                          | Surface     | ECE R10                |
| H4    | 020302 | 4pcs 3W   | 014          | DC 10-33V | 19                | TIR  | -30 to +70°C             | Mount       | SAE                    |
| H4S1  | 020402 | **pcs 3vv | 9W           |           |                   |      |                          | Flush Mount | ECE R65 XB1<br>ECE R10 |

- Tiny and can be mounted in numerous locations
- Built from durable aluminum and polycarbonate, it is not only powerful, but rugged and water resistant
- Available in single color
- High performance with a reasonable price

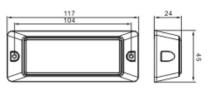
| Model | ltem   | LED       | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount   | Certification  |
|-------|--------|-----------|--------------|-----------|-------------------|------|--------------------------|---------|----------------|
| H6    | 020303 | 6pcs 3W – | 8W           | DC 10 22V | 10                | LIN  |                          | Surface | SAE<br>ECE R10 |
| HL6   | 020304 |           | 13W          | DC 10-33V | 19                | TIR  | -30 to +70°C             | Mount   |                |

## Warning System Solution

911 SIGNAL

Your innovative and Reliable partner

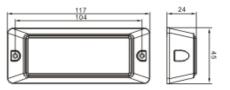
**E3** 





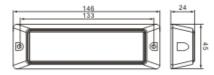
**A4** 

**E4** 



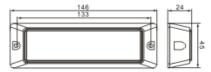


**E24** 





E36



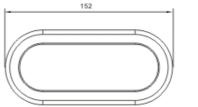


## **FEATURES**

- Available in single color
- Compact design
- Fully encapsulated for moisture, vibration and corrosion resistance

| Model | Item   | LED        | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount   | Certification |
|-------|--------|------------|--------------|-----------|-------------------|------|--------------------------|---------|---------------|
| E3    | 020201 | 3pcs 3W    | 10W          | DC 10-33V |                   | TIR  |                          |         | SAE,ECE R10   |
| E4    | 020202 | 4pcs 3W    | 11W          | DC 12-24V | 19                | TIK  | -30 to +70°C             | Surface | SAE,ECE R65   |
| E24   | 020203 | 24pcs 0.2W | 5W           | DC 12-24V | 19                | ,    | -30 to +70 C             | Mount   | ,             |
| E36   | 020204 | 36pcs 0.2W | 7W           |           |                   | ,    |                          |         | ,             |







- Thin, light and bright
- Covers are available in multiple colors
- Durable with a lifespan over 10,000 hours

| Model | ltem   | LED     | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount          | Certification |
|-------|--------|---------|--------------|-----------|-------------------|------|--------------------------|----------------|---------------|
| A4    | 020401 | 4pcs 3W | 9W           | DC 10-33V | 19                | TIR  | -30 to +70°C             | Flush<br>Mount | ECE R10       |

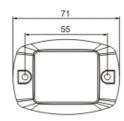
911 SIGNAL

**P3** 



#### **FEATURES**

- High intensity spotlight for commercial vehicle and public safety use
- · Light and compact, suitable for any desired place
- Tough PC lens minimizes UV damage and resists scratches
- Aluminum chassis offers fine heat dissipation and prolongs lifespan
- Fully encapsulated for moisture, vibration and corrosion resistance



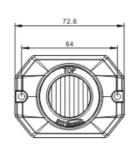


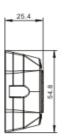
## P3 PRO



#### **FEATURES**

- Durable PMMA lens minimizes UV damage and resists scratches
- Aluminum chassis offers fine heat dissipation and prolongs lifespan
- IP 67 rated; fully encapsulated for dust and moisture resistance
- Synchronize to other 911Signal products





| Model  | Item   | LED     | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount                           | Certification              |
|--------|--------|---------|--------------|-----------|-------------------|------|--------------------------|---------------------------------|----------------------------|
| P3     | 020501 | 3pcs 3W | 7W           | DC 10-33V | 19                | TIR  | -30 to +70°C             | Surface Mount,<br>Bracket Mount | SAE ECE R10                |
| P3 PRO | 021401 | opes ow | 9W           | DC 10-33V | 13                | TIK  | -30 to +70°C             |                                 | ECE R65 XA1,XB1<br>ECE R10 |

## PAR36



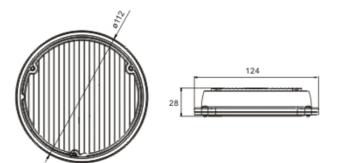
PT7





PL10

PTT40



- Available in 3 types: PT7, PTT40 and PL10
- Tough PC lens minimizes UV damage and resists scratches
- · Aluminum chassis offers fine heat dissipation and prolongs
- · Easy installation with surface mount or bracket mount
- Optional chrome or black bezel
- Fully encapsulated for moisture, vibration and corrosion resistance

| Model       | Item   | LED        | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount                           | Certification |
|-------------|--------|------------|--------------|-----------|-------------------|------|--------------------------|---------------------------------|---------------|
| PAR36-PT7   | 020601 | 7pcs 3W    | 18W          |           |                   | ,    |                          |                                 |               |
| PAR36-PTT40 | 020602 | 40pcs 0.2W | 8W           | DC 10-33V | 19                | ,    | -30 to +70°C             | Surface Mount,<br>Bracket Mount | ECE R10       |
| PAR36-PL10  | 020603 | 10pcs 3W   | 28W          |           |                   | LIN  |                          |                                 |               |



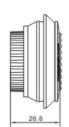
## **ANT PRO**



## **FEATURES**

- One piece design that integrates flash control modules
- Durable PMMA lens minimizes environmental damage
- Aluminum chassis allows effective heat dissipation and prolongs lifespan
- IP 67 rated; fully encapsulated for moisture, vibration and corrosion resistance
- · L-shaped bracket available for secure mount





## ANT6



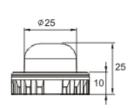


ANT6-3

ANT6-6

#### **FEATURES**

- Small and light-weighted, suitable for any surface and even inside the headlights of a vehicle
- IP 67 rated; fully encapsulated for moisture, vibration and corrosion resistance
- Thermal dissipation is optimized through the use of an advanced heat management system, silicone, and an aluminum base



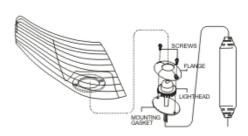


| Model   | Item   | LED     | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount                           | Certification               |
|---------|--------|---------|--------------|-----------|-------------------|------|--------------------------|---------------------------------|-----------------------------|
| ANT PRO | 060601 | 3Pcs 3W | QW/          |           | 13                | TIR  |                          | Surface Mount,<br>Bracket mount | ECE R65 XA1, XB1<br>ECE R10 |
| ANT6-3  | 060101 | 3FCS 3W | 9W           | DC 10-33V | 19                | ,    | -30 to +70°C             | Surface Mount,                  | EMC                         |
| ANT6-6  | 060102 | 6Pcs 3W | 18W          |           | 22                |      |                          | Inside of Headlight             | Approved                    |

## H1200

#### **FEATURES**

- Hard-coated lenses and aluminum housing minimize environmental damage
- 3pcs heating radiators increase heat dissipation
- Super easy installation for multiple applications
- Synchronize to other 911Signal products



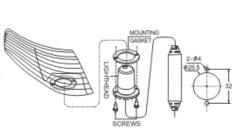




## N500

## **FEATURES**

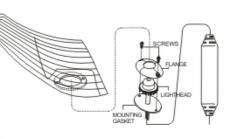
- Tough PC lamp shade and nickle plated housing minimize environmental damage
- Extremely reliable with a lifespan over 100,000 hours
- Great as a part of a hideaway system





## H2100

- Reliably provide 360° high intensity illumination through 100,000 hours lifespan
- With 3pcs of 3 Watt CREE LED on each side, the brightness far exceeds the previous generations
- Easy installation surface mount or inside a headlamp - for multiple uses





| Model | ltem   | LED      | Max<br>Power | Voltage   | Flash<br>Patterns | Lens | Operating<br>Temperature | Mount                                 | Certification |
|-------|--------|----------|--------------|-----------|-------------------|------|--------------------------|---------------------------------------|---------------|
| H1200 | 060701 | 12pcs 3W | 12W          | DC 10-33V |                   |      |                          | Surface Mount,<br>Inside of Headlight |               |
| N500  | 060201 | 4pcs 3W  | 6W           | DC 12V    | 19                | /    | -30 to +70°C             | Inside Head Lamp                      | ECE R10       |
| H2100 | 060301 | 9pcs 3W  | 7W           | 50121     |                   |      |                          | Surface Mount,<br>Inside Head Lamp    |               |

# LED BEACONS

# **FD24**

Our FIREDRAGON beacon is an economical and energy-saving beacon light for use atop maintenance or engineering vehicles, or on construction equipment such as trucks, bulldozers, or excavators. They can also be used on fixed plant equipment or fire, safety, or control panel alarms.

Delivering high cost-value while maintaining reliability are made possible by our closely working with supply partners. In particular, we tailored LED for this new design, while both retaining and expanding unique features.







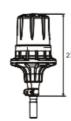


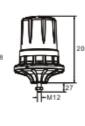
## **FD24**

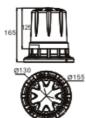


#### **FEATURES**

- IP 68 rated, dual-protection for water resistance: seal loops in the base prevents water infiltration and discreetly placed holes dissipate any
- Polycarbonate housing and nylon base offer sufficient protection from environmental damage
- 8 flash patterns including rotating mode
- Versatile mounting options
- Synchronize with up to 20 911Signal products









## C12-E





## **FD24 MINI**





#### **FEATURES**

- IP 68 rated, excellent waterproof
- Available in amber and blue color
- A low profile design, with a height of only 1.9"
- PMMA housing and aluminum base protect the product from severe environmental damages
- 8 flash patterns including rotating mode
- 3 mounting options available: screw, suction cups and magnets (with a cigarette plug)
- · Synchronization capability







| Model        | Item   | Max<br>Power | LED      | Lens   | Flash<br>Patterns | Voltage   | Operating<br>Temperature | Mount  | Certification              |
|--------------|--------|--------------|----------|--------|-------------------|-----------|--------------------------|--|----------------------------|
| FD24         | 080601 | 2.04         | 122W     |        |                   | DC 10-33V | -30 to +70°C             | 3-Point Screw Mount,<br>Magnetic Mount,<br>Flexi Din Mount, Single Point Mount | ECE R65 TA1<br>ECE R10     |
| FD24<br>MINI | 080602 | 24W          | 12pcs 3W | Reflex | 8                 | DC 10-33V | -30 to +70 C             | Screw Mount,<br>Vacuum / Magnet Mount  | ECE R65 TA1,TB1<br>ECE R10 |

## Mounting















- Upgraded to be the most economical beacon with great
- Meets and exceeds SAE, ECE R65 and R10
- Unique LED reflectors provide a superior warning signal
- 22 built-in user selectable flash patterns
- · Multiple mounting options including single point, 3 points, magnetic and flexi din
- · Deformation of rubber base (flexi din exclusive) prevents the dome being damaged in any accidents
- · Low amp draw and bright output makes it an ideal beacon for everyday use

| Model | Item   | Max<br>Power | LED       | Lens   | Flash<br>Patterns | Voltage   | Operating<br>Temperature | Mount                      | Certification |
|-------|--------|--------------|-----------|--------|-------------------|-----------|--------------------------|----------------------------|---------------|
| C12-E | 080405 | 18W          | 12pcs 3W  | Reflex | 22                | DC 10-33V | -30 to +70°C             | Single Point, Three Bolts, | SAE, ECE R65, |
| 012-2 | 080402 | 1011         | 12003 011 | Kellex | 22                | DC 10-337 | 3010 170 0               | Magnetic, Flexi-Din        | R10           |

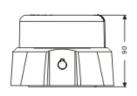
# C12 MAG













#### **FEATURES**

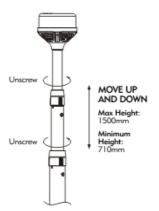
- Rechargeable with three UN38.3 approved Panasonic lithium batteries
- A 4-hour charge allows 8-hour duration
- DERKA approved super strong magnets utilized to stand a speed up to 232kph
- A remote control included for on/off and flash pattern selections
- Remote control is applicable within 35m from the product in open space
- · A cigarette plug provided for quick installation
- 22 built-in user selective flash patterns, including 5 simulated rotating patterns

| Model   | Item   | Max<br>Power | LED      | Lens   | Flash<br>Patterns | Voltage   | Operating<br>Temperature | Mount          | Certification                                     |
|---------|--------|--------------|----------|--------|-------------------|-----------|--------------------------|----------------|---|
| C12 MAG | 080408 | 26W          | 12pcs 3W | Reflex | 22                | DC 10-33V | -30 to +70°C             | Magnetic Mount | SAE<br>CA Title 13,<br>ECE R65 TA1,TB1<br>ECE R10 |

# **PHANTOM**







- Warning light available in single or dual color with SAE, R65 and R10 certifications
- 360° visibility offers the maximized warning effects
- Adjustable pole lengths
- ABS and aluminum bracket maximizes longevity
- Fast side mount with screws

| Model   | Item   | Color       | Max<br>Power | LED      | Lens   | Flash<br>Patterns | Voltage   | Operating<br>Temperature | Mount       | Certification |
|---------|--------|-------------|--------------|----------|--------|-------------------|-----------|--------------------------|-------------|---------------|
| PHANTOM | 081601 | R<br>A<br>B | 14W          | 12pcs 3W | Reflex | 22                | DC 10-33V | 20 70%                   | Screw Mount | SAE, R65, R10 |
| PHANTOM | 081602 | RB<br>AB    | 1444         | 24pcs 3W | кепех  | 8                 | DC 10-33V | -30 to +70°C             | Screw Mount | 3AL, 100, 110 |



# MU/MU PRO













Flexi-Din



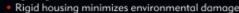


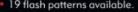




 19 flash patterns available.
 R65II/R10/SAE/T13/ICAO Annex 14/CAP 168 approved.
 Three central LED specially designed for aerial identification.
 Multiple mounting options including single point, 3 points, magnetic and flexi din.

| Latest LED technology and designed PC dome for brighter and more evenly  |
|--|
| lighting distribution.   |
| Market Control of the |







| Model    |             | Ite      | em           |           | Color      | Max<br>Power | LED      | Lens   | Flash<br>Patterns | Voltage   | Certification             |
|----------|-------------|----------|--------------|-----------|------------|--------------|----------|--------|-------------------|-----------|---------------------------|
|          | 082001      | 082002   | 082003       | 082004    |            | 22.5W        | 15pcs    |        |                   |           |                           |
| MU       | Three Bolts | Magnetic | Single Point | Flexi-Din |            | 22.511       | 1.5W LED |        |                   |           | SAE                       |
| MU PRO   | 082101      | 082102   | 082103       | 082104    | Single A/B | 40.5W        | 27pcs    | Reflex | 19                | DC 10-33V | CA Title 13<br>ECE R65 II |
|          | Three Bolts | Magnetic | Single Point | Flexi-Din | Jingierys  | 40.511       | 1.5W LED | Kellex | .,                | DC 10-331 | ECE R10<br>ICAO           |
| MU PRO-E | 082201      | 082202   | 082203       | 082204    |            | 22.5W        | 15pcs    |        |                   |           | CAP 168                   |
| MOTRO E  | Three Bolts | Magnetic | Single Point | Flexi-Din |            | 22.511       | 1.5W LED |        |                   |           |                           |





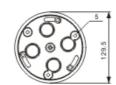
# **SPOT**



#### **FEATURES**

- Screw-less structure, simple and clean
- · Available in amber and blue color
- IP67 rated; fully encapsulated for moisture, vibration and corrosion resistance
- · Medium profile, smooth polycarbonate outer dome
- · Synchronization and alternation of multiple beacons under different
- UV-resistant PC lampshade and aluminum base facilitate heat dissipation and extend lifespan
- · Multiple mounting options fulfilling different needs





# **CONDUCTOR**



#### **FEATURES**

- Low profile, smooth polycarbonate outer dome
- Base diameter reaches 180mm
- Fully encapsulated for moisture, vibration and corrosion resistance
- · Hard-coated lenses minimize environmental damage and aluminum chassis facilitates heat dissipation





| Model     | ltem   | Color | Max<br>Power | Flash<br>Patterns | LED      | Voltage   | Operating<br>Temperature | Mount   | Certification                             |
|-----------|--------|-------|--------------|-------------------|----------|-----------|--------------------------|---|---|
| SPOT      | 080801 | A     | 26W          | 8                 | 12Pcs 3W | DC 10 22V | -30 to +70°C             | Magnetic Mount,<br>Screw Mount, Pole Mount                                | ECE R65 TA1 TB1<br>ECE R10                |
| CONDUCTOR | 081001 | В     | 32W          | 11                | 15Pcs 3W | DC 10-33V | -30 to +70 C             | 9 Points Magnetic Mount<br>Screw Mount<br>3 Points Magnetic<br>Bolt Mount | SAE Class 1<br>ECE R65 TA2 TB1<br>ECE R10 |

# LED BEACONS





**C24** 



#### **FEATURES**

- IP 68 rated and highly resistant to vibration and corrosion
- · Available in amber and blue color
- Two levels of unique LED reflectors provide a focused signal for superior brightness
- . The bottom of the strobe beacon incorporates an alumin um alloy for increased heat conduction and heat dissipation.
- · Easily installed or uninstalled with permanent mount, suction cups or magnetic mount(utilizing a cigarette plug)



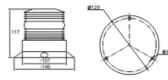


# **C12**



#### **FEATURES**

- · Available in amber and blue color
- · Low amp draw and bright output provide the ideal beacon for
- IP 68 rated and highly resistant to environmental damage
- 22 Built-in user selective flash patterns, including 5 simulated rotating patterns
- · Available in permanent, pipe and magnetic mount ( with a cigarette plug )



# C24-E



#### **FEATURES**

- · Economic version of C24 with only one level of optics
- · Available in amber and blue color
- . Unique Reflex optics provide superior light intensity and wide light spread, covering 360°
- IP 68 rated and highly resistant to environmental damage
- 22 Built-in user selective flash patterns, including 5 simulated rotating
- · Built-in permanent mount



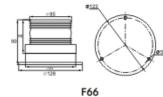


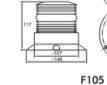
# F66 / F105





- · Cost effective with a compact design
- 360 degree visibility with 6 powerful LEDs
- · Available in amber and blue
- 10 selectable flash patterns
- · Quick flange mount
- · Suitable for trucks, forklifts, maintenance vehicles etc
- Tough PS dome and ABS base resist environmental damage





| Model | Item   | Max<br>Power | LED      | Lens   | Flash<br>Patterns | Voltage   | Operating<br>Temperature | Mount            | Certification |  |
|-------|--------|--------------|----------|--------|-------------------|-----------|--------------------------|------------------|---------------|--|
| C24   | 080102 | 56W          | 24pcs 3W | D (1   | 20                | DC 10-33V | -30 to +70°C             | Permanent Mount, | SAE,ECE R65   |  |
| C24-E | 080104 | 26W          | 12pcs 3W | Reflex | 22                | DC 10-33V | -30 to +70 C             | Magnetic Mount   | TA2,TB2,R10   |  |

| Model | Item   | Max<br>Power | LED      | Lens   | Flash<br>Patterns | Voltage   | Operating<br>Temperature | Mount                              | Certification          |
|-------|--------|--------------|----------|--------|-------------------|-----------|--------------------------|------------------------------------|------------------------|
| C12   | 080401 | 26W          | 12pcs 3W | Reflex | 22                | DC 10-33V |                          | Permanent Mount,<br>Magnetic Mount | ECE R65<br>TA1,TB1,R10 |
| F66   | 080505 | 1214         | 6pcs 3W  | NA.    | 10                | DC 10 90V | -30 to +70°C             | Surface                            | ,                      |
| F105  | 080506 | 12W          | opcs 3W  | NA     | 10                | DC 10-80V |                          | Mount                              | ,                      |

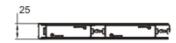




# C4-S SERIES

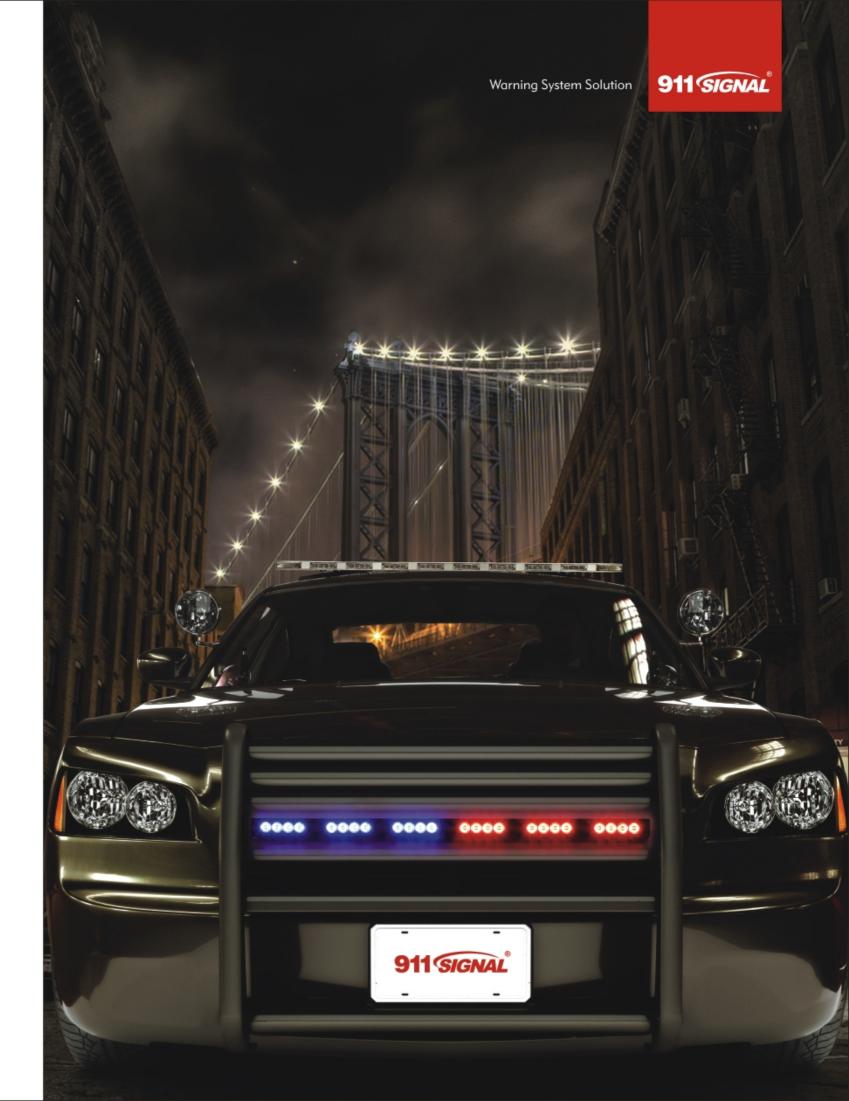
- · Light colors and modules can be customized on demands
- IP68 rated; fully encapsulated for moisture, vibration and corrosion resistance
- Black aluminum enclosure and base ensures effective heat dissipation
- Unique Reflex optics ensures sufficient light output







| Model          | Iten   |                   | Length      | Max<br>Power | Flash<br>Patterns | LED      | Wire            | Lens   | Voltage   | Operating<br>Temperature | Mount               | Certification        |
|----------------|--------|-------------------|-------------|--------------|-------------------|----------|-----------------|--------|-----------|--------------------------|---------------------|----------------------|
|                | 040101 | C4-2              | 9" (228mm)  | 21W          | 19                | 8PCS 3W  | 4 core          |        |           |                          |                     |                      |
|                | 040102 | C4-4              | 19" (482mm) | 41W          | 26                | 16PCS 3W | Cable           |        |           |                          | T-shaped<br>Screws, | SAE                  |
| C4-S<br>SERIES | 040103 | C4-8              | 36" (915mm) | 87W          | 26                | 32PCS 3W | 8 core          | REFLEX | DC 12-24V | -30 to +70°C             | Bracket Mount       | ECE R65 XA1,<br>XB1, |
|                | 040104 | TC4-DB            | 36" (915mm) | 87W          | 43                | 64PCS 3W | Cable           |        |           |                          |                     | ECE R10              |
|                | 040501 | Work light<br>LC4 | 19" (482mm) | 54W          | Steady<br>Burn    | 16PCS 3W | 2 core<br>Cable |        |           |                          | Bracket<br>Mount    |                      |







#### **FEATURES**

- Available in single, split and dual colors
- · Flexible in lengths, suitable for different vehicles for interior or exterior use
- Robust aluminum housing and hard-coated lens minimize environmental damage, making the product extremely reliable
- Reliable even in extreme weathers
- . Integrated traffic direction feature with muptiple flash patterns
- · Easy installation with screw or bracket mount

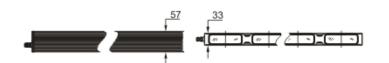




| Model   | lten   |        | Length       | Max<br>Power | Flash<br>Patterns | LED      | Wire            | Lens | Voltage   | Operating<br>Temperature | Mount                                | Certification |
|---------|--------|--------|--------------|--------------|-------------------|----------|-----------------|------|-----------|--------------------------|--------------------------------------|---------------|
|         | 040301 | PT4-2  | 11" (279mm)  | 21W          | 19                | 8PCS 3W  | 4 core          |      |           |                          |                                      |               |
|         | 040302 | PT4-4  | 22" (559mm)  | 42W          | 30                | 16PCS 3W | Cable           | TIR  |           |                          |                                      |               |
| PIONEER | 040303 | PT4-6  | 33" (838mm)  | 62W          | 30                | 24PCS 3W |                 | TIK  | DC 12-24V | -30 to +70°C             | T-shaped<br>Screws,<br>Bracket Mount | ECE R10       |
|         | 040304 | PT4-8  | 44" (1117mm) | 83W          | 30                | 32PCS 3W | 8 core<br>Cable |      |           |                          |                                      |               |
|         | 040305 | PL4-D8 | 35" (889mm)  | 47W          | 44                | 64PCS 3W |                 | LIN  |           |                          |                                      |               |



- Ready to be customized in different colors and lengths according to your requirements
- Suitable for interior or exterior use
- Hard-coated lens minimize environmental damage, making the product extremely reliable
- . Integrated traffic direction feature with muptiple flash patterns
- · Various brackets offered for mounting





| Model  | lten   | 1    | Length      | Max<br>Power | Flash<br>Patterns | LED      | Wire            | Lens | Voltage   | Operating<br>Temperature | Mount            | Certification           |
|--------|--------|------|-------------|--------------|-------------------|----------|-----------------|------|-----------|--------------------------|------------------|-------------------------|
|        | 040201 | H4-2 | 9" (228mm)  | 19W          | 19                | 8PCS 3W  | 4 core          |      |           |                          |                  |                         |
| HORNET | 040202 | H4-4 | 18" (457mm) | 37W          | 26                | 16PCS 3W | Cable           | TIR  | DC 12-24V | -30 to +70°C             | Bracket<br>Mount | ECE R65 XB1,<br>ECE R10 |
|        | 040203 | H4-8 | 28" (711mm) | 74W          | 26                | 32PCS 3W | 8 core<br>Cable |      |           |                          |                  |                         |

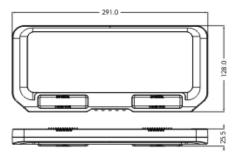
# 911 SIGNAL

# **VISORMATE**

Your innovative and Reliable partner







#### **FEATURES**

- SAE, CAT13, R65 Class 1 and R10 certified
- · Warning light available in single or dual colors
- 10-33V multi-voltage input
- Super fast mounting or dismantling with velcro tapes
- · Customized text and color for different industries
- · Adjustable backlight intensity for different scenarios
- ABS and UV-resistant frame assures long lifespan

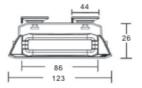
| Model     | ltem   | Color                   | Max<br>Power            | LED      | Lens | Flash<br>Patterns | Voltage   | Operating<br>Temperature | Mount   | Certification      |
|-----------|--------|-------------------------|-------------------------|----------|------|-------------------|-----------|--------------------------|---------|--------------------|
| VISORMATE | 051901 | A<br>B<br>R/B           | 12W<br>(warning lights) | 8pcs 3W  | TIR  | 19                | DC 10-33V | 20 7015                  | Surface | SAE<br>CA Title 13 |
| VISORMATE | 052001 | AB<br>AW<br>BW<br>BW RW | 6W<br>(backlight)       | 16pcs 3W | TIK  | 21                | DC 10-33V | -30 to +70°C             | Mount   | ECE R65<br>ECE R10 |

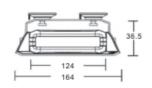
# LUMIOPT

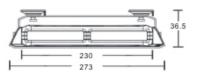












#### **FEATURES**

#### Lumiopt-T4/Lumiopt-X9/Lumiopt-2X9

- · Glare shield is adjustable and will not block the driver's view
- · Adjustable brackets, suitable for various applications
- Full encapsulated for moisture, vibration and corrosion resistance
- · Hard-coated lenses and aluminum housing minimize environmental damage
- Synchronize to other 911 Signal products

#### Lumiopt-T4

- Available in single or split color
- · SMALLEST LED dash light on the market
- Cigarette plug with on/off and flash pattern switch

#### Lumiopt-X9

- Available in single, dual or triple colors
- Small, budget-friendly and multi-functional
- Triple-color model is supplied with a controller which provides the option to select LED colors and flash patterns

#### Lumiopt-2X9

- Available in single, dual or triple colors
- · Multiple functions and excellent performance
- Triple-color model is supplied with a controller which provides the option to select LED colors and flash patterns

| Model | ltem   | Max<br>Power | LED      | Lens  | Flash<br>Patterns | Voltage   | Operating<br>Temperature | Wire                      | Mount           | Certification                            |
|-------|--------|--------------|----------|-------|-------------------|-----------|--------------------------|---------------------------|-----------------|--|
| ILT4  | 051801 | 6W           | 4pcs 3W  | TIR   |                   |           |                          | Cigarette Plug<br>A13-163 |                 |  |
| ILX9  | 051802 | 12W          | 9pcs 3W  | Flare | 19                | DC 10-33V | -30 to +70°C             | Cigarette Plug<br>A13-163 | Vacuum<br>Mount | SAE J595<br>CA T13<br>ECE R65<br>ECE R10 |
| IL2X9 | 051803 | 24W          | 18pcs 3W | ridre |                   |           |                          | or Controller             |                 | EGE KTO                                  |

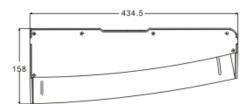
# 911 SIGNAL

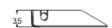
# **NIFGHTWING**

Your innovative and Reliable partner









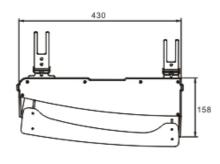
#### **FEATURES**

- Available in single or dual color
- 6 integrated buttons for quick control
- 57 kinds of flash patterns are available
- · Different mounting brackets, flexible mount on either front or rear
- · Aluminum alloy housing provides excellent heat dissipation
- Easy installation with universal visor brackets

| Model      | ltem   | Color  | Max<br>Power | LED      | Lens   | Flash<br>Patterns | Voltage   | Operating<br>Temperature | Mount         | Certification |
|------------|--------|--------|--------------|----------|--------|-------------------|-----------|--------------------------|---------------|---------------|
| NIFGHTWING | 052101 | Dual   | 36W          | 60pcs 3W | Reflex | 57                | DC 10-33V | -30 to +70°C             |               |               |
| NIFGHTWING | 052102 | Single | 3077         | 30pcs 3W | Reliex | 3/                | DC 10-55V | -30 to +70 C             | Bracket Mount | /             |

# LV100







- Three models to choose from: LV100-L6, LV100-L4 and LV100-L9 with different configurations
- Two-piece interior lightbar, perfect for slick-top, highway and undercover applications
- Aluminum alloy housing provides excellent heat dissipation
- · Hard-coated lenses minimize environmental damage
- · Different mounting brackets, flexible mount on either front or rear windshield

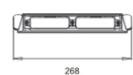
| Model    | Item   | Max<br>Power | LED      | Lens | Flash<br>Patterns | Voltage | Operating<br>Temperature | Wire                                   | Mount            | Certification |
|----------|--------|--------------|----------|------|-------------------|---------|--------------------------|--|------------------|---------------|
| LV100-L9 | 050304 | 31W          | 90pcs 1W | LIN  | 28                | DC 12V  | -30 to +70°C             | 3M long wire with<br>A13-76 cigar plug | Bracket<br>Mount | ECE R10       |

# **H2**



#### **FEATURES**

- Models available: H2C4, H2H4, H2HL6
- Polycarbonate housing minimizes environmental damage and helps switch between modules
- Install with suction cups or 3M adhesive; 5 degree adjustment up or down to better fit the windshield
- High-grade heat-resistant materials are used to ensure a lifespan over 100,000 hours



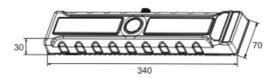


# EG4



#### **FEATURES**

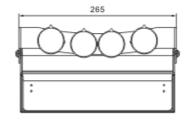
- Tiny and tight
- Available in single, split or dual colors
- With a strobe flash pattern and white-light illumination, EG4 features a take down function
- With the visor open, it is used to warn both pedestrians and vehicles;
   with visor closed, it provides interior light for reading, locating items etc.
- · Aluminum alloy housing for excellent heat dissipation
- Includes Velcro mounting straps

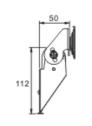


| Model | Item   | Max<br>Power | LED                | Lens | Flash<br>Patterns | Voltage   | Operating<br>Temperature | Wire              | Mount                                 | Certification               |
|-------|--------|--------------|--------------------|------|-------------------|-----------|--------------------------|-------------------|---------------------------------------|-----------------------------|
| EG4   | 050101 | 28W          | 3pcs 3W<br>8pcs 2W | TIR  | 19                | DC 12-24V | -30 to +70°C             | 3M long wire with | Velcro Tape<br>Mount                  | SAE,<br>ECE R65,<br>ECE R10 |
| H2C4  | 050202 | 19W          | 8pcs 3W            | 1    | 19                | DC 12-24V | -30 to +70 C             | A13-76 cigar plug | Vacuum Mount,<br>3M Adhesive<br>Mount | ECE R65,<br>ECE R10         |

# WITEL







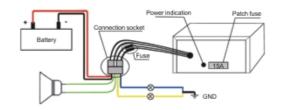
- Available in single, split or dual colors
- · Fully encapsulated for moisture, vibration and corrosion resistance
- Strong polycarbonate housing and hard-coated lens minimize environmental damage
- Includes a cigarette plug for on/off switch and flash pattern selection
- · Quickly install or remove with rubber suction cups

| Model     | Item   | Max<br>Power | LED       | Lens | Flash<br>Patterns | Voltage | Operating<br>Temperature | Wire                                   | Mount           | Certification |
|-----------|--------|--------------|-----------|------|-------------------|---------|--------------------------|--|-----------------|---------------|
| WITEL-T4  | 050401 | 24W          | 8pcs 3W   | TIR  |                   |         |                          |  |                 |               |
| WITEL-L8  | 050402 | 24W          | 16pcs 3W  | LIN  | 30                | DC 12V  | -30 to +70°C             | 3M long wire with<br>A13-55 cigar plug | Vacuum<br>Mount | 1             |
| WITEL-5MM | 050403 | 13W          | 72pcs 0.5 | -/   |                   |         |                          |  |                 |               |



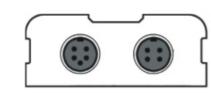
#### World`s Most Economical Siren Series

# **SR-100AD**





# SR-100RD





| Model    | Item   | Voltage | Power | Impedance | Sound<br>Compression<br>Level | Output                        |   | Accessories   |
|----------|--------|---------|-------|-----------|-------------------------------|-------------------------------|---|---|
| SR-100AD | 090801 |         |       |           | 120-130dB                     | 2 output group<br>Each Max 8A | Siren, Manual,Wail,<br>Yelp, HiLow, Horn, Radio       | Brackets, Fuse, Wires   |
| SR-100RD | 090701 | DC 12V  | 100W  | 8Ω        | 116-118dB                     | 3 output group                | Police, Fire Fighting, Wrecker,<br>Project, Ambulance | 15Amp Fuse, 4m 6chip data access<br>cable Spring cable, 6chip<br>transformer, Connect wire of |
| 2K-100KD | 090702 |         |       |           | 110-118dB                     | Each Max 15A                  | Police, Fire Fighting,<br>Wrecker, Project, Guest     | speaker, Connect wire of<br>light controller  |

# SIREN

IWS





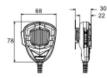


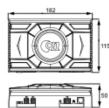


tion 911 SIGNAL

#### Your innovative and Reliable partner

IW1

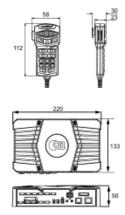




# Outstanding and Economical



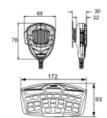
IW2

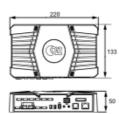




| Model | ltem   | Power | Impedance | Max Current<br>Output                                  | Voltage | Output     | Tone  | Certification |
|-------|--------|-------|-----------|--|---------|------------|---|---------------|
|       | 091001 |       |           |  |         |            | Yelp, Air Horn, Manual, Wail                                      |               |
|       | 091002 |       |           |  |         |            | Hi/Low POL, Hi/Low<br>SPO, Yelp, Yellp 249                        |               |
| IW1   | 091006 |       |           | 2 output group<br>Each Max 5A                          |         |            | Police, Ambulance,<br>Fire dept, Magistrate                       |               |
|       | 091007 | 100W  | 8Ω        |  | DC 12V  | 300-1600Hz | Air Horn, Wail, Hi/Low<br>SPO, UMH                                | ECE R10       |
|       | 091008 |       |           |  |         |            | HL-GEN, HL-POL,<br>UMH, ASA                                       |               |
| IW2   | 091105 |       |           | 4 output group, 2<br>group Max 15A, 2<br>group Max 10A |         |            | Wail, Yelp, Piecer,<br>Whoop, Warble, Hi/Low,<br>Manual, Air Horn |               |

# IW3





# **IWR: IW3+**



Wireless Controller

# 27 Operation Modes



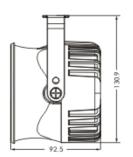


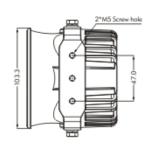
| Model    | Item   | Power                          | Impedance | Max Current<br>Output   | Voltage | Output     | Tone  | Certification |  |
|----------|--------|--------------------------------|-----------|---|---------|------------|---|---------------|--|
| IW3      | 091106 | 100W                           | 8Ω        | 8 output group, 2<br>group Max 15A, 2<br>group Max 10A, 4<br>group Max 5A | DC 12V  | 300-1600Hz | Wail, Yelp, Piecer,<br>Whoop, Warble, Hi/Low,<br>Manual, Air Horn | ECE R10       |  |
| IWR:IW3+ | 091071 | Wireless control more than 10m |           |   |         |            |   |               |  |

# **BLAZERS**









#### **FEATURES**

- 10-33V multi-voltage input, multiple speakers work synchronously to improve the sound intensity and a function to decrease the volume at night, meet requirements for sound output;
- · An output integration of amplifier, speaker and lighting control,
- compact design for simple installation and space saving;
   30 programmable siren tones for versatile needs in different regions and industries.
- Supports external microphones (optional)
- · Supports up to 8amp warning light, the external warning light operates synchronously with the siren.
- · A separate input control line allows individual on/off control over the warning light.

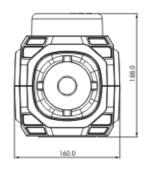
| Model   | ltem   | Max Power | Voltage   | Frequency  | Sound Distortion | Sound Intensity | Siren Tones | Certification                               |
|---------|--------|-----------|-----------|------------|------------------|-----------------|-------------|---|
| BLAZERS | 091401 | 30W       | DC 10-33V | 200-1600HZ | ≤5%              | ≥110dB          | 30          | ECE R10<br>French Tone<br>certified by UTAC |

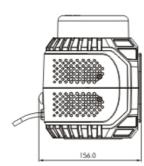
# **BLAZERS+BEACON**

#### Combination Blazers and C12 in a single compact unit









- · Beacon and siren combination features aerodynamic design and
- better vehicle tire grip.

   A 30W speaker with integrated amplifier produces 110dB sound level and has 30 tones available to choose.
- 360°coverage, optimal light intensity and low amp draw.
- 10-33V multi-voltage, wiht a cigar plug switch.
- · Magnetic mounting approved with maximum speed of 239 km/h.

| Model          | Item   | Max Power | LED      | Lens   | Flash<br>Patterns | Voltage   | Siren Tones | Certification   |
|----------------|--------|-----------|----------|--------|-------------------|-----------|-------------|---|
| BLAZERS+BEACON | 091601 | 50W       | 12pcs 3W | Reflex | 22                | DC 10-33V | 30          | R65, Class 1,<br>R10, SAE<br>French Tone<br>certified by UTAC |

# SPEAKER

H100





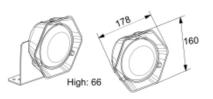




H100

Suitable For Small Spaces





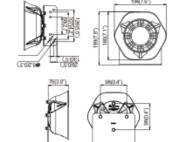


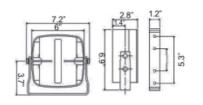
**S100-3** 

Steady Sound Output Intensity of 127dB









| Model   | ltem   | Power | Impedance | Frequency  | Sound Distortion | Sound Intensity |
|---------|--------|-------|-----------|------------|------------------|-----------------|
| H100    | 090101 |       | 11Ω       |            |                  | 120-130dB       |
| H200    | 090102 | 100W  |           | 260-4500HZ | ≤5%              | 127dB           |
| \$100-3 | 090201 |       | 8Ω        | 400-4000HZ |                  | 120-130dB       |

# S100-3A



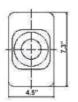


**S100-1** 



**S80-1** 







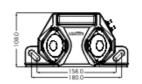
**S80-3** 

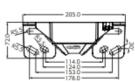




# **RANAEYE**









| Model   | ltem   | Power | Impedance | Frequency   | Sound Distortion | Sound Intensity |
|---------|--------|-------|-----------|-------------|------------------|-----------------|
| S100-3A | 090301 | 100W  |           | 400-4000HZ  |                  | 120-130dB       |
| S100-1  | 090601 | 10000 | 8Ω        | 400-4000112 | ≤5%              | 120-130db       |
| S80-3   | 090401 | 80W   | 012       | 300-5000HZ  | ~3/6             | 115-122dB       |
| S80-1   | 090501 | 8000  |           | 300-3000HZ  |                  | 113-12206       |

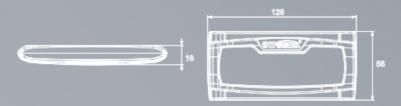
| Model   | Item   | Color  | Voltage   | Max Power         | Decibels | Vibration<br>Resistant | Operating<br>Temperature | Mount      | Certification                          |
|---------|--------|--------|-----------|-------------------|----------|------------------------|--------------------------|------------|--|
| RANAEYE | 091301 | R<br>B | DC 10-33V | 6W(Warning light) | 112dB    | 10G                    | -30 to +70°C             | Bolt Mount | SAE J994,<br>SAE J595,<br>CA Title 13, |
| RANALIE | 071301 | A<br>W | DC 10-33V | 2W(Back-up alarm) | 11205    | 100                    | -30 to +70 C             | BOIL WOUNT | ECE R65                                |





# SWITCH BR9000

Simple Siren and Lightbar Controllers

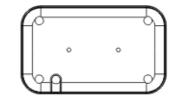


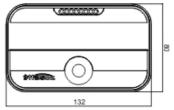
| Model | Item | Voltage | Туре | Output   | Load | Max current | Button<br>Lock/Unlock     | Mount                      |
|-------|------|---------|------|----------|------|-------------|---------------------------|----------------------------|
|       |      |         |      | 8 Groups | NO   | 2mA each    | 1 Button<br>Flash Pattern | 360° Adjustable<br>Bracket |



# **FLOW**



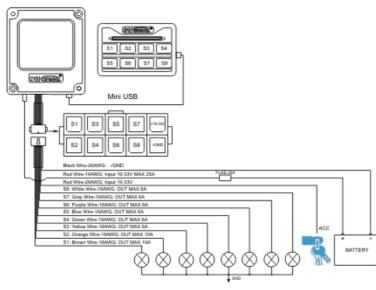








# BR8





| Model | Item   | Voltage   | Туре         | Output   | Load | Max current                  | Button<br>Lock/Unlock        | Mount                      |
|-------|--------|-----------|--------------|----------|------|------------------------------|------------------------------|----------------------------|
| FLOW  | 031201 | DC 10 22V | Smart Switch | 8 Groups |      | 2A                           | /                            | 180° Adjustable<br>Bracket |
| BR8   | 030101 | DC 10-33V | Switch Panel | a Groups | YES  | 10A(2groups),<br>6A(6groups) | 8 Buttons Set<br>by Yourself | 360° Adjustable<br>Bracket |



911 SIGNAL

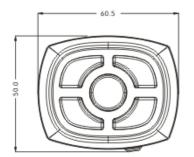
Your innovative and Reliable partner

# **MASTER 5**











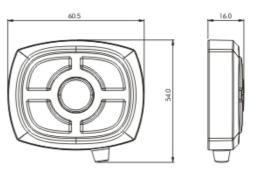
#### **FEATURES**

- Compact controller with 1 non-locking and 4 locking buttons, applicable for convert police vehicles, motorcycles and ATVs
- Able to expand the capacity for more loads through an external relay
- Universally compatible for products from 911 Signal and other brands
- Fast and convenient mounting or dismantling with 3M Adhesive
- Silicone housing offers a smooth touch and prolongs the product's life
- Unique design utilizing 911 Signal exclusive design language 'living sculpture'

| Model    | ltem   | Voltage   | Туре         | Output   | Load | Max Current                      | Button                       | Mount       |
|----------|--------|-----------|--------------|----------|------|----------------------------------|------------------------------|-------------|
| MASTER 5 | 031501 | DC 10-33V | Switch Panel | 5 Groups | Yes  | 300mA(1 groups),<br>5mA(4 group) | 5 Buttons set<br>by yourself | 3M Adhesive |

# MASTER 5

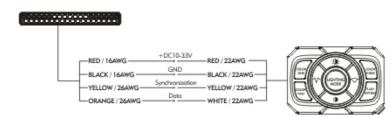
Mini Controller for Police Motorcycle





# **MASTER 9**







Note: The lights need to be purchased separ

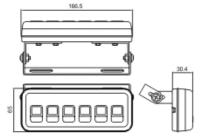
| Model    | ltem   | Voltage   | Туре           | Output               | Load     | Max current | Button<br>Lock/Unlock            | Mount                        |                              |
|----------|--------|-----------|----------------|----------------------|----------|-------------|----------------------------------|------------------------------|------------------------------|
| MASTER 5 | 031502 |           | Switch Panel - | C 10 23V Switch Bond | 5 Groups | YES         | 300mA(1 group),<br>5mA(4 groups) | 5 Buttons Set<br>by Yourself | 3M Adesive,<br>Bracket Mount |
| MASTERS  | 031503 | DC 10-33V |                |                      | 5 Groups |             |                                  |                              |                              |
| MASTER 9 | 102801 | DC 10-33V |                | Serial Output        | NO       | 1           | 9 Buttons                        | 3M Adesive                   |                              |

911 SIGNAL

Your innovative and Reliable partner

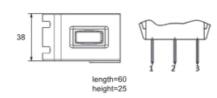
## Smart Switch

**BR990** 



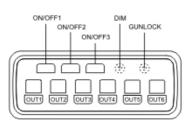


**BR100** 



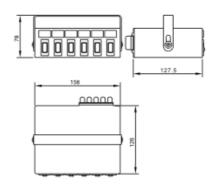


**BR993** 



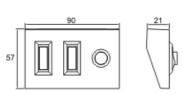


**BR960** 



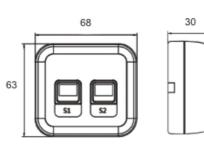


**BR930** 





| D |   |   | ~ |   |
|---|---|---|---|---|
| п | ĸ | 7 |   | u |





| Model | ltem   | Voltage   | Туре          | Output         | Load | Max current                | Button<br>Lock/Unlock                           | Mount                 |
|-------|--------|-----------|---------------|----------------|------|----------------------------|---|-----------------------|
| BR990 | 030301 | DC 12V    | Switch Panel  | YES 10A each 6 |      | 6 Buttons Set by           | y   |                       |
| BR990 | 030302 | DC 10 20V | Control Panel |                | NO   | 2mA each                   | Yourself  | Adjustable<br>Bracket |
| BR993 | 030201 | DC 10-30V | Smart Switch  | 8 Groups       | YES  | 2 Group 2mA, 6<br>group 2A | 4 Buttons 1 Button<br>6 Buttons Set By Yourself |                       |
| BR930 | 030701 | /         | Switch Panel  | 3 Groups       | 152  | 10A each                   | 2 Buttons<br>1 Button                           | Screw                 |

| Model |                 | Voltage   | Туре          | Output   | Load | Max current                 | Button<br>Lock/Unlock | Mount                 |
|-------|-----------------|-----------|---------------|----------|------|-----------------------------|-----------------------|-----------------------|
| BR100 | 030601          | 1         | Switch Panel  | 1 Group  |      | 10A each                    | 1 Button              | Screw                 |
| BR960 | 031001          | DC 12V    | Control Panel | 6 Groups | VES  | 5 Groups 10A<br>1 Group 20A | 6 Buttons             | Adjustable<br>Bracket |
|       | 020501          | 0501      |               | 2 Groups | YES  | 10A each                    | ON/OFF                |                       |
| PDOOD | BR920 DC 10-33V |           | Switch Panel  |          |      | 20mA                        | MODE                  | 3M Adesive            |
| DK72U |                 | DC 10-33V | Switch Panel  | 2 Groups |      | 6A each                     | ON/OFF                | J/M Adesive           |
|       | 030302          |           |               |          |      | OA edch                     | ON/OFF                |                       |





# **INTRODUCING** 911 SIGNAL'S NEWEST SERIES OF WORKLIGHT THEMED UNDER"DISCOVERY"

We understand your uneasiness when probing your way ahead and we are here for you to conquer that unsettling darkness. This series of worklights carry on 911's signature style, the dialogue shape. Combining the most advanced LED illumination technology with powerful optics design, we manipulate the lights so that they could work on your side. Die-cast aluminum housing intensifies the structure. PC lens balances maximized light efficiency with durability.



















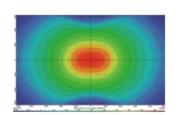
#### **E**EIRETE CH

# Your innovative and Reliable partner

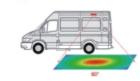
# SL

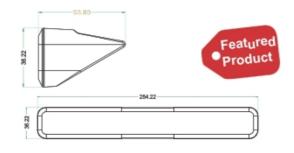
#### The product description

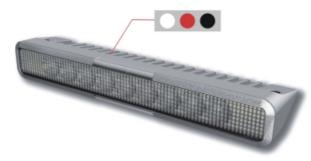
SL can be easily fitted to the side of your vehicle. For those who are upgrading to a new scene light, you may find it super easy to install SL because the wire connector can be adjusted to the location that fits your original mounting location.











| CODE              | SL              |
|-------------------|-----------------|
| Operating Voltage | 10-33V          |
| Power             | 15W             |
| Color Temp        | 6000K           |
| Lumen             | 1000lm          |
| Lux(2M)           | 290lx           |
| LED               | 9Pcs 2W LED     |
| Connector         | Cable           |
| Mount             | Side            |
| Certification     | ECE R10 05 2167 |



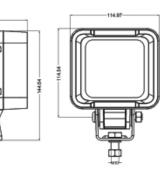
# **V30**

#### The product description

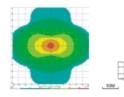
Robust design and streamline shape makes V30 a good fit to your machinery or vehicle. Its ergonomic plastic handle isolates the heat and makes carrying the light effortless.

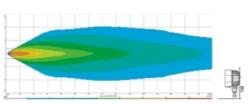














| CODE              | V30−Long Range       |
|-------------------|----------------------|
| Operating Voltage | 10-33V               |
| Power             | 43W                  |
| Color Temp        | 7000K                |
| Lumen             | 3000lm               |
| Lux(10M)          | 430lx                |
| LED               | 16Pcs 5W LED         |
| Connector         | DT Connectors/Cable  |
| Mount             | Side, Suspend, Stand |
| Certification     | ECE R10 05 2170      |



| CODE              | V30-Close Range      |  |
|-------------------|----------------------|--|
| Operating Voltage | 10-33V               |  |
| Power             | 43W                  |  |
| Color Temp        | 7000K                |  |
| Lumen             | 3000lm               |  |
| Lux(10M)          | 140Lx                |  |
| LED               | 16Pcs 5W LED         |  |
| Connector         | DT Connectors/Cable  |  |
| Mount             | Side, Suspend, Stand |  |
| Certification     | ECE R10 05 2170      |  |
|                   |                      |  |

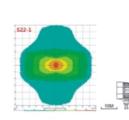


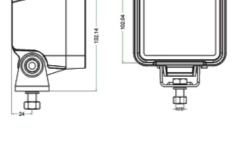
# **S22**

#### The product description

S22 increases safety level and decreases accident rate in your working area by delivering homogenous illumination. Having a color temperature of 6000K, S22 simulates the conditions under daylight. S22 is glare-free and protects your eyes from getting hurt when looking to the direction of the light source. **EMC CLASS 5 certificate pending** 

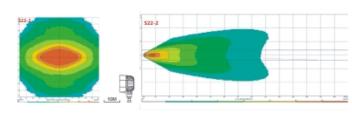






|  | 1000 |  | 4 |
|--|------|--|---|

| CODE              | S22-Long Range       |
|-------------------|----------------------|
| Operating Voltage | 10-33V               |
| Power             | 38W                  |
| Color Temp        | 7000K                |
| Lumen             | 2200lm               |
| Lux(10M)          | 530lx                |
| LED               | 9Pcs 5W LED          |
| Connector         | DT Connectors/Cable  |
| Mount             | Side, Suspend, Stand |
| Certification     | ECE R10 05 2166      |



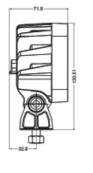


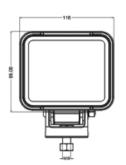
| CODE              | S22-Close Range      |
|-------------------|----------------------|
| Operating Voltage | 10-33V               |
| Power             | 38W                  |
| Color Temp        | 7000K                |
| Lumen             | 2200lm               |
| Lux(10M)          | 130lx                |
| LED               | 9Pcs 5W LED          |
| Connector         | DT Connectors/Cable  |
| Mount             | Side, Suspend, Stand |
| Certification     | ECE R10 05 2166      |

# **V18**

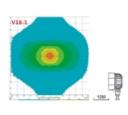
#### The product description

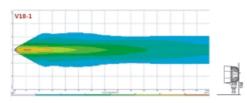
With its uniquely-shaped heatsink, V18 dissipates the heat generated by the LEDs regardless of the mounting positions. Double coated aluminum alloy housing makes V18 stay strong under extreme weathers and conditions.



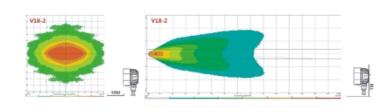








| CODE              | V18-Long Range       |
|-------------------|----------------------|
| Operating Voltage | 10-33V               |
| Power             | 30W                  |
| Color Temp        | 7000K                |
| Lumen             | 1800lm               |
| Lux(10M)          | 540Lx                |
| LED               | 6Pcs 5W LED          |
| Connector         | DT Connectors/Cable  |
| Mount             | Side, Suspend, Stand |
| Certification     | ECE R10 05 2165      |





| CODE              | V18-Close Range      |
|-------------------|----------------------|
| Operating Voltage | 10-33V               |
| Power             | 30W                  |
| Color Temp        | 7000K                |
| Lumen             | 1800lm               |
| Lux(10M)          | 86lx                 |
| LED               | 6Pcs 5W LED          |
| Connector         | DT Connectors/Cable  |
| Mount             | Side, Suspend, Stand |
| Certification     | ECE R10 05 2165      |

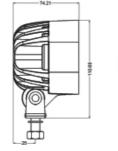


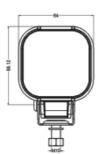
# **C18**

#### The product description

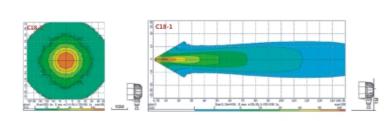
C18 offers a higher light output than C8, reaching 1800 lumens.

Opt for standing, suspending, or side mounting, C18 lights up your work area no matter where you would like to fit it in.

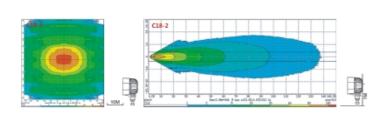








| CODE              | C18-Long Range       |
|-------------------|----------------------|
| Operating Voltage | 10-33V               |
| Power             | 30W                  |
| Color Temp        | 7000K                |
| Lumen             | 1800lm               |
| Lux(10M)          | 280lx                |
| LED               | 2Pcs 18W LED         |
| Connector         | DT Connectors/Cable  |
| Mount             | Side, Suspend, Stand |
| Certification     | ECE R10 05 2164      |



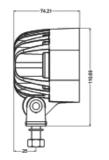


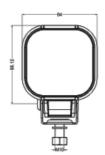
| CODE              | C18-Close Range      |
|-------------------|----------------------|
| Operating Voltage | 10-33V               |
| Power             | 30W                  |
| Color Temp        | 7000K                |
| Lumen             | 1800lm               |
| Lux(10M)          | 200lx                |
| LED               | 2Pcs 18W LED         |
| Connector         | DT Connectors/Cable  |
| Mount             | Side, Suspend, Stand |
| Certification     | ECE R10 05 2164      |

# **C8**

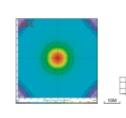
#### The product description

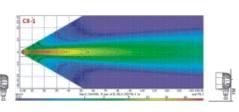
Its compact size(88 x84 x74mm) makes it applicable for multiple mounting locations. However, a minimized size doesn't mean compromised light output. Equipped with four powerful CREE LEDs and innovative reflector design, C8 boasts a light output as high as 800 lumens.



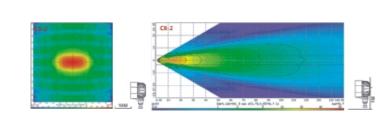








| CODE              | C8-Long Range        |
|-------------------|----------------------|
| Operating Voltage | 10-33V               |
| Power             | 15W                  |
| Color Temp        | 7000K                |
| Lumen             | 1000lm               |
| Lux(10M)          | 340lx                |
| LED               | 4Pcs 5W LED          |
| Connector         | DT Connectors/Cable  |
| Mount             | Side, Suspend, Stand |
| Certification     | ECE R10 05 2163      |





| CODE              | C8-Close Range       |
|-------------------|----------------------|
| Operating Voltage | 10-33V               |
| Power             | 15W                  |
| Color Temp        | 7000K                |
| Lumen             | 1000lm               |
| Lux(10M)          | 150lx                |
| LED               | 4Pcs 5W LED          |
| Connector         | DT Connectors/Cable  |
| Mount             | Side, Suspend, Stand |
| Certification     | ECE R10 05 2163      |



#### The product description

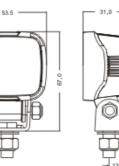
V8 as a mini work light is suitable for versatile applications. Its stainless screws, bracket and aluminum housing minimize environmental damage. Equipped with four powerful LEDs , V8 boasts a light output as high as 800 lumens.



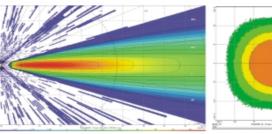


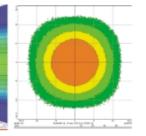


10m

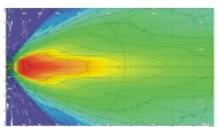


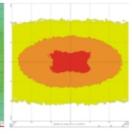






| CODE              | V8-Long Range        |
|-------------------|----------------------|
| Operating Voltage | 10-33V               |
| Power             | 9.5W                 |
| Color Temp        | 6000K                |
| Lumen             | 800lm                |
| Lux(10M)          | 200lx                |
| LED               | 4Pcs 3W LED          |
| Connector         | Cable                |
| Mount             | Side, Suspend, Stand |
| Certification     | R10                  |









| CODE              | V8-Close Range       |
|-------------------|----------------------|
| Operating Voltage | 10-33V               |
| Power             | 9.5W                 |
| Color Temp        | A0009                |
| Lumen             | 800lm                |
| Lux(10M)          | 56lx                 |
| LED               | 4Pcs 3W LED          |
| Connector         | Cable                |
| Mount             | Side, Suspend, Stand |
| Certification     | R10                  |

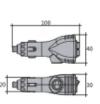




# **ACCESSORIES CIGAR PLUGS**

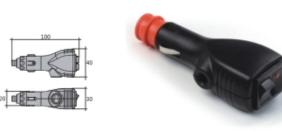
A13-163

Item: 070102 FUSE: 10A

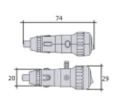








A13-54 Item: 070301 FUSE: 8A



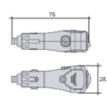


A13-102

A13-E163-2N

Item: 070202 FUSE: 10A

Item: 070601 FUSE: 15A



A13-76

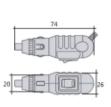
Item: 070501

FUSE: 10A



A13-53

Item: 070401 FUSE: 10A









# **ACCESSORIES BRACKETS**







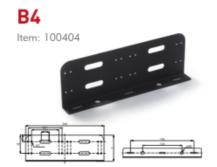


















Item: 100307

**B11** Item: 100411



Item: 100303















# **ACCESSORIES BRACKETS**



Item: 101005



Item: 101006



Item: 101002

Item: 101004 Item: 101101 Item: 101102 Item: 011842





#### HAND PUMPING SUCTION CUP

Item: 103201 Size: 3"(75mm) Suction Capacity: 15KG

Size: 4.5"(115mm) Suction Capacity: 20KG Item: 103203 Size: 6"(150mm) Suction Capacity: 40KG







# **ACCESSORIES FOR BEACONS**



















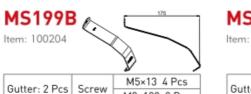




# **GUTTERS**









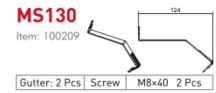














| LED LIGHTBAR     |           |                             |                             |                            |                            |                           |                           |                        |                   |
|------------------|-----------|-----------------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|------------------------|-------------------|
| CODE             | Voltage   | ECE R65<br>AMBER<br>Class 1 | ECE R65<br>AMBER<br>Class 2 | ECE R65<br>BLUE<br>Class 1 | ECE R65<br>BLUE<br>Class 2 | ECE R65<br>RED<br>Class 2 | ECE R10                   | SAE                    | CA<br>TITLE<br>13 |
| SKYLINE AIR S    | DC 10-33V |                             | certificate<br>pending      |                            | certificate<br>pending     |                           | certificate<br>pending    | certificate<br>pending |                   |
| SKYLINE AIR      | DC 10-33V | ECE R65<br>TA1 00<br>0053   | ECE R65<br>TA2<br>00 0091   |                            | ECE R65<br>TB2 00<br>0086  | ECE R65<br>TR2 00<br>0102 | ECE R10 05<br>2171        | SAE W3-1<br>17         | T13               |
| INTELCOMM        | DC 10-33V |                             | ECE R65<br>TA2 00<br>0068   |                            | ECE R65<br>TB2 00<br>0069  |                           | ECE R10 05<br>1972        | SAE W3-1<br>17         | T13               |
| SKYLINE PRO      | DC 10-33V |                             | certificate<br>pending      |                            | certificate<br>pending     |                           | certificate<br>pending    | certificate<br>pending |                   |
| SKYLINE          | DC 10-33V |                             | ECE R65<br>TA2 00<br>0028   |                            | ECE R65<br>TB2 00<br>0029  |                           | ECE R10 04<br>12747       | SAE W3-1<br>10         |                   |
| F117E3           | DC 10-33V |                             | ECE R65<br>TA2 00<br>0033   | ECE R65<br>TB1 00<br>0032  |                            |                           | ECE R10 04<br>12748       |                        |                   |
| INSTRUCTOR AIR   | DC 10-33V |                             | ECE R65<br>TA2<br>00 0153   |                            | ECE R65<br>TB2<br>00 0156  |                           | ECE R10<br>05/01<br>16520 |                        |                   |
| INSTRUCTOR(SPOT) | DC 10-33V | ECE R65<br>TA1 00<br>0087   |                             | ECE R65<br>TB1 00<br>0193  |                            |                           | ECE R10<br>05 2130        |                        |                   |
| INSTRUCTOR(C12)  | DC 10-33V | ECE R65<br>TA1 00<br>0041   |                             | ECE R65<br>TB1 00<br>0042  |                            |                           | ECE R10<br>05 2130        |                        |                   |
| ADVENTURER       | DC 10-33V |                             | ECE R65<br>TA2 00<br>0097   |                            | ECE R65<br>TB2 00<br>0098  |                           | ECE R10 05<br>2169        | SAE W3-1<br>17         | T13               |



| LED LIGHTBAR    |           |                             |                             |                            |                            |                     |                |                   |
|-----------------|-----------|-----------------------------|-----------------------------|----------------------------|----------------------------|---------------------|----------------|-------------------|
| CODE            | Voltage   | ECE R65<br>AMBER<br>Class 1 | ECE R65<br>AMBER<br>Class 2 | ECE R65<br>BLUE<br>Class 1 | ECE R65<br>BLUE<br>Class 2 | ECE R10             | SAE            | CA<br>TITLE<br>13 |
| WARRIOR         | DC 10-33V |                             | ECE R65<br>TA2<br>00 0174   |                            | ECE R65<br>TB2<br>00 0175  | ECE R10 04<br>1242  |                |                   |
| LURKER          | DC 10-33V |                             | ECE R65<br>TA2 00 0112      |                            | ECE R65<br>TB2 00 0113     | ECE R10<br>05 11999 | SAE<br>W3-1 17 |                   |
| MINI WARRIOR    | DC 10-33V | ECE R65 TA1<br>00 3773      |                             |                            |                            | ECE R10 04<br>1242  |                |                   |
| RAPTOR-33T      | DC 10-33V | ECE R65 TA1<br>00 0059      |                             | ECE R65 TB1<br>00 0025     |                            |                     |                |                   |
| 03              | DC 10-33V |                             |                             |                            |                            | ECE R10 03<br>12468 | SAE-W-08       |                   |
| 04              | DC 10-33V | ECE R65 TA1<br>00 0026      |                             |                            |                            | ECE R10 03<br>12468 | SAE-W-08       |                   |
| MINI Adventurer | DC 10-33V | ECE R65 TA2<br>00 0097      |                             | ECE R65 TB2<br>00 0098     |                            | ECE R10 05<br>2169  | SAE W3-1 17    | T13               |

| LED WARNING B | BAR       |                        |                        |                     |            |  |
|---------------|-----------|------------------------|------------------------|---------------------|------------|--|
| Pioneer       | DC 10-33V |                        |                        | ECE R10 03<br>12468 |            |  |
| C4-Series     | DC 10-33V | ECE R65 XA1<br>00 0035 | ECE R65 XB1<br>00 0036 | ECE R10 04<br>12754 | SAE 3-1 10 |  |
| H-Series      | DC 10-33V |                        | ECE R65 XB1<br>00 0027 | ECE R10 03<br>12468 |            |  |



| CODE          | Voltage   | ECE R65<br>AMBER<br>Class 1 | ECE R65<br>AMBER<br>Class 2 | ECE R65<br>BLUE<br>Class 1 | ECE R65<br>BLUE<br>Class 2 | ECE R65<br>RED<br>Class 1 | ECE R65<br>RED<br>Class 2 | ECE R10                   | R6                       | SAE                    | CA<br>TITLE<br>13   |
|---------------|-----------|-----------------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|---------------------------|--------------------------|------------------------|---------------------|
| CRESCENT      | DC 10-33V | certificate<br>pending      |                             | certificate<br>pending     |                            | certificate<br>pending    |                           | ECE R10<br>05/01<br>16518 |                          | certificate<br>pending | certifica<br>pendin |
| BEAR          | DC 10-33V |                             |                             |                            |                            |                           |                           | ECE R10<br>05/01<br>16736 | ECE R6<br>01/29<br>35689 |                        |                     |
| ORBIT C       | DC 10-33V |                             | ECE R65<br>XA2<br>00 0147   |                            | ECE R65<br>XB2<br>00 0148  |                           | ECE R65<br>XR2<br>00 0149 | ECE R10<br>05/01<br>16501 | ECE R6<br>01/29<br>35659 | SAE-18<br>-W-1         | T13                 |
| ORBIT U       | DC 10-33V |                             | ECE R65<br>XA2<br>00 0140   |                            | ECE R65<br>XB2<br>00 0142  |                           | ECE R65<br>XR2<br>00 0149 | ECE R10<br>05/01<br>16501 | certificate<br>pending   | SAE-18<br>-W-1         | T13                 |
| SATRK O 4"x3" | DC 10-33V |                             | ECE R65<br>XA2<br>00 0161   |                            | ECE R65<br>XB2<br>00 0162  |                           | ECE R65<br>XR2<br>00 0163 | ECE R10<br>05/01<br>16477 |                          | SAE-18<br>-W-1         | T13                 |
| STARK O 6"x4" | DC 10-33V |                             | ECE R65<br>XA2<br>00 0169   |                            | ECE R65<br>XB2<br>00 0168  |                           | ECE R65<br>XR2<br>00 0167 | ECE R10<br>05/01<br>16477 |                          | SAE-18<br>-W-1         | T13                 |
| STARK O 7"X3" | DC 10-33V |                             | ECE R65<br>XA2<br>00 0164   |                            | ECE R65<br>XB2<br>00 0166  |                           | ECE R65<br>XR2<br>00 0165 | ECE R10<br>05/01<br>16477 |                          | SAE-18<br>-W-1         | T13                 |
| STARK O 9"x7" | DC 10-33V |                             | ECE R65<br>XA2<br>00 0171   |                            | ECE R65<br>XB2<br>00 0172  |                           | ECE R65<br>XR2<br>00 0173 | ECE R10<br>05/01<br>16477 |                          | SAE-18<br>-W-1         | T13                 |
| F6S           | DC 10-33V |                             | ECE R65<br>XA2<br>00 0150   |                            | ECE R65<br>XB2<br>00 0152  |                           | ECE R65<br>XR2<br>00 0151 | ECE R10<br>05/01<br>16519 |                          | SAE-19<br>-W-1         | T13                 |
| F3S           | DC 10-33V | ECE R65<br>XA1<br>00 0144   |                             | ECE R65<br>XB1<br>00 0145  |                            | ECE R65<br>XR1<br>00 0146 |                           | ECE R10<br>05/01<br>16519 |                          | SAE-19<br>-W-1         | T13                 |
| NR6           | DC 10-33V |                             | ECE R65<br>XA2 00 0127      |                            | ECE R65<br>XB2 00 0128     |                           | ECE R65<br>XR2 00 0129    | ECE R10<br>05/01<br>16142 |                          | SAE-18<br>-W-1         | T13                 |

| LIGHTHEAL | ס         |                             |                             |                            |                            |                           |                           |                        |                        |                        |
|-----------|-----------|-----------------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|------------------------|------------------------|------------------------|
| CODE      | Voltage   | ECE R65<br>AMBER<br>Class 1 | ECE R65<br>AMBER<br>Class 2 | ECE R65<br>BLUE<br>Class 1 | ECE R65<br>BLUE<br>Class 2 | ECE R65<br>RED<br>Class 1 | ECE R65<br>RED<br>Class 2 | ECE R10                | SAE                    | CA<br>TITLE<br>13      |
| FIN6      | DC 10-33V |                             | ECE R65<br>XA2 00<br>0133   |                            | ECE R65<br>XB2 00<br>0134  |                           | ECE R65<br>XR2<br>00 0135 | ECE R10<br>05 16192    | certificate<br>pending | certificate<br>pending |
| L200      | DC 10-33V | ECE R65<br>XA1<br>00 0104   |                             | ECE R65<br>XB1<br>00 0105  |                            | ECE R65<br>XR1<br>00 0106 |                           | ECE R10<br>05<br>11665 | SAE W3-1<br>17         | T13                    |
| T4        | DC 10-33V | ECE R65<br>XA1 00<br>0079   |                             | ECE R65<br>XB1 00<br>0080  | ECE R65<br>XB2 00<br>0082  | ECE R65<br>XR1<br>00 0081 |                           | ECE R10<br>05<br>11725 | SAE-<br>16-W-1         | T13                    |
| T8        | DC 10-33V | ECE R65<br>XA1<br>00 0079   |                             | ECE R65<br>XB1 00<br>0080  | ECE R65<br>XB2 00<br>0082  | ECE R65<br>XR1<br>00 0081 |                           | ECE R10<br>05<br>11725 | SAE-<br>16-W-1         | T13                    |
| X6        | DC 10-33V | ECE R65<br>XA1 00<br>0044   |                             | ECE R65<br>XB1 00<br>0045  |                            |                           |                           | ECE R10<br>04<br>1605  | SAE-<br>16-W-1         | T13                    |
| X9        | DC 10-33V |                             | ECE R65<br>XA2 00<br>0083   |                            | ECE R65<br>XB2 00<br>0084  |                           | ECE R65<br>XR2<br>00 0085 | ECE R10<br>05<br>11726 | SAE-<br>16-W-1         | T13                    |
| Х9Т       | DC 10-33V |                             | ECE R65<br>XA2 00<br>0083   |                            | ECE R65<br>XB2 00<br>0084  |                           | ECE R65<br>XR2<br>00 0085 | ECE R10<br>05<br>11726 | SAE-<br>16-W-1         | T13                    |
| X18       | DC 10-33V |                             | ECE R65<br>XA2 00<br>0083   |                            | ECE R65<br>XB2 00<br>0084  |                           | ECE R65<br>XR2<br>00 0085 | ECE R10<br>05<br>11726 | SAE-<br>16-W-1         | T13                    |
| X8        | DC 10-33V |                             | ECE R65<br>XA2 00<br>0109   |                            | ECE R65<br>XB2 00<br>0110  |                           | ECE R65<br>XR2<br>00 0111 | ECE R10<br>05<br>11799 | SAE-<br>17-W-1         | T13                    |

| LIGHTHEAD |           |                             |   |                            |   |                           |   |                        |            |                        |
|-----------|-----------|-----------------------------|---|----------------------------|---|---------------------------|---|------------------------|------------|------------------------|
| CODE      | Voltage   | ECE R65<br>AMBER<br>Class 1 | ECE R65<br>AMBER<br>Class 2   | ECE R65<br>BLUE<br>Class 1 | ECE R65<br>BLUE<br>Class 2  | ECE R65<br>RED<br>Class 1 | ECE R65<br>RED<br>Class 2   | ECE R10                | SAE        | CA<br>TITLE<br>13      |
| L270      | DC 10-33V |                             | ECE R65 XA2<br>00 0122<br>ECE R65 HTA2<br>00 0119<br>ECE R65 TA2<br>00 0117 |                            | ECE R65 XB2<br>00 0114<br>ECE R65 HTB2<br>00 0120<br>ECE R65 TB2<br>00 0116 |                           | ECE R65 XR2<br>00 0118<br>ECE R65 HTR2<br>00 0121<br>ECE R65 TR2<br>00 0115 | ECE R10<br>05 11998    | WS3-1 17   | certificate<br>pending |
| F6        | DC 10-33V | ECE R65 XA1<br>00 0067      |   | ECE R65 XB1<br>00 0066     |   |                           |   | ECE R10<br>05 2168     | SAE-16-W-1 | T13                    |
| F3        | DC 10-33V | ECE XA1<br>00 0067          |   | ECE XB1<br>00 0066         |   |                           |   | ECE R10<br>04<br>1605  | SAE-16-W-1 | T13                    |
| C9        | DC 10-33V | ECE R65 XA1<br>00 0039      |   |                            |   |                           |   | ECE R10<br>05<br>1864  |            |                        |
| C4        | DC 10-33V | ECE R65 XA1<br>00 0035      |   | ECE R65 XB1<br>00 0036     |   |                           |   | ECE R10<br>04<br>12754 | SAE 3-1 10 |                        |
| C4-D      | DC 10-33V | ECE R65 XA1<br>00 0035      |   | ECE R65 XB1<br>00 0036     |   |                           |   | ECE R10<br>04<br>12754 | SAE 3-1 10 |                        |
| E3        | DC 10-33V |                             |   | ECE R65 XB1<br>00 0025     |   |                           |   |                        | SAE-07-W-2 |                        |
| E4        | DC 10-33V | ECE R65 XA1<br>00 0026      |   |                            |   |                           |   |                        | SAE-W-08   |                        |
| H3        | DC 10-33V |                             |   |                            |   |                           |   | ECE R10<br>03<br>12468 | SAE-08-03  |                        |

| LIGHTHEAD |           |                             |                             |                            |                            |                     |            |                   |
|-----------|-----------|-----------------------------|-----------------------------|----------------------------|----------------------------|---------------------|------------|-------------------|
| CODE      | Voltage   | ECE R65<br>AMBER<br>Class 1 | ECE R65<br>AMBER<br>Class 2 | ECE R65<br>BLUE<br>Class 1 | ECE R65<br>BLUE<br>Class 2 | ECE R10             | SAE        | CA<br>TITLE<br>13 |
| H4        | DC 10-33V |                             |                             | ECE R65 XB1<br>00 0027     |                            | ECE R10 03<br>12468 | SAE-08-03  |                   |
| P3        | DC 10-33V |                             |                             |                            |                            | ECE R10 03<br>12468 | SAE-07-W-2 |                   |
| P3 PRO    | DC 10-33V | ECE R65 XA1<br>00 0072      |                             | ECE R65 XB1<br>00 0073     |                            | ECE R10<br>05 11844 |            |                   |
| HL6       | DC 10-33V |                             |                             |                            |                            | ECE R10 03<br>12468 | SAE-08-03  |                   |
| H6        | DC 10-33V |                             |                             |                            |                            | ECE R10 03<br>12468 | SAE-08-03  |                   |
| A4        | DC 10-33V |                             |                             |                            |                            | ECE R10 03<br>12468 |            |                   |
| H4S1      | DC 10-33V |                             |                             | ECE R65 XB1<br>00 0027     |                            | ECE R10 03<br>12468 | SAE-08-03  |                   |



| LED VISOR | LIGHT     |                             |                             |                            |                            |                           |                           |                        |            |                   |
|-----------|-----------|-----------------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|------------------------|------------|-------------------|
| CODE      | Voltage   | ECE R65<br>AMBER<br>Class 1 | ECE R65<br>AMBER<br>Class 2 | ECE R65<br>BLUE<br>Class 1 | ECE R65<br>BLUE<br>Class 2 | ECE R65<br>RED<br>Class 1 | ECE R65<br>RED<br>Class 2 | ECE R10                | SAE        | CA<br>TITLE<br>13 |
| EG4       | DC 10-33V |                             |                             |                            |                            |                           |                           | ECE R10<br>03<br>12468 |            |                   |
| LV100     | DC 10-33V |                             |                             |                            |                            |                           |                           | ECE R10<br>03<br>12468 |            |                   |
| C40       | DC 10-33V | ECE R65 XA1<br>00 0035      |                             |                            | ECE R65 XB1<br>00 0036     |                           |                           | ECE R10<br>04<br>12754 | SAE 3-1 10 |                   |
| VISORMATE | DC 10-33V | ECE R65<br>XA1<br>00 0079   |                             | ECE R65<br>XB1<br>00 0080  | ECE R65<br>XB2<br>00 0082  | ECE R65<br>XR1<br>00 0081 |                           | ECE R10<br>05<br>11725 | SAE-16-W-1 | T13               |
| IL-T4     | DC 10-33V | ECE R65<br>XA1<br>00 0079   |                             | ECE R65<br>XB1<br>00 0080  | ECE R65<br>XB2<br>00 0082  | ECE R65<br>XR1<br>00 0081 |                           | ECE R10<br>05<br>11725 | SAE-16-W-1 | T13               |
| IL-X9     | DC 10-33V |                             | ECE R65<br>XA2<br>00 0083   |                            | ECE R65<br>XB2<br>00 0084  |                           | ECE R65<br>XR2<br>00 0085 | ECE R10<br>05<br>11726 | SAE-16-W-1 | T13               |
| IL-2X9    | DC 10-33V |                             | ECE R65<br>XA2<br>00 0083   |                            | ECE R65<br>XB2<br>00 0084  |                           | ECE R65<br>XR2<br>00 0085 | ECE R10<br>05<br>11726 | SAE-16-W-1 | T13               |

| LED VISO  | R LIGHT   |                             |                             |                            |                            |                           |                           |                     |             |                  |
|-----------|-----------|-----------------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|---------------------|-------------|------------------|
| CODE      | Voltage   | ECE R65<br>AMBER<br>Class 1 | ECE R65<br>AMBER<br>Class 2 | ECE R65<br>BLUE<br>Class 1 | ECE R65<br>BLUE<br>Class 2 | ECE R65<br>RED<br>Class 1 | ECE R65<br>RED<br>Class 2 | ECE R10             | SAE         | CA<br>TITL<br>13 |
| Conductor | DC 10-33V |                             | ECE R65 TA2<br>00 0089      | ECE R65 TB1<br>00 0090     |                            |                           |                           | ECE R10 05<br>11685 | SAE-16-W3-1 |                  |
| FD24      | DC 10-33V | ECE R65 TA1                 |                             |                            |                            |                           |                           | ECE R10 05<br>11843 |             |                  |
| FD24 MINI | DC 10-33V | ECE R65 TA1                 |                             | ECE R65 TB1<br>00 0065     |                            |                           |                           | ECE R10 05<br>11843 |             |                  |
| SPOT      | DC 10-33V | ECE R65 TA1                 |                             | ECE R65 TB1<br>00 0193     |                            |                           |                           | ECE R10 05<br>11842 |             |                  |
| C12       | DC 10-33V | ECE R65 TA1                 |                             | ECE R65 TB1<br>00 0042     |                            |                           |                           | ECE R10 04<br>12749 | SAE W3-1 09 |                  |
| C24       | DC 10-33V |                             | ECE R65 TA2<br>00 0030      |                            | ECE R65 TB2<br>00 0031     |                           |                           | ECE R10 04<br>12749 | SAE W3-1 09 |                  |
| C24-E     | DC 10-33V |                             | ECE R65 TA2<br>00 0030      |                            | ECE R65 TB2<br>00 0031     |                           |                           | ECE R10 04<br>12749 | SAE W3-1 09 |                  |
| C12 MAG   |           | ECE R65 TA1<br>00 0041      |                             | ECE R65 TB1<br>00 0042     |                            |                           |                           | ECE R10 04<br>12749 | SAE W3-1 09 |                  |
| C12-E     |           | ECE R65 TA1<br>00 0041      |                             | ECE R65 TB1<br>00 0042     |                            |                           |                           | ECE R10 04<br>12749 | SAE W3-1 09 |                  |
| MU        |           | certificate<br>pending      |                             | certificate<br>pending     |                            |                           |                           |                     |             |                  |
| MU PRO    |           |                             | certificate<br>pending      |                            | certificate<br>pending     |                           |                           |                     |             |                  |





| HIDEAWAY LIGHT |           |                             |                             |                            |                            |                     |     |                   |  |  |  |  |
|----------------|-----------|-----------------------------|-----------------------------|----------------------------|----------------------------|---------------------|-----|-------------------|--|--|--|--|
| CODE           | Voltage   | ECE R65<br>AMBER<br>Class 1 | ECE R65<br>AMBER<br>Class 2 | ECE R65<br>BLUE<br>Class 1 | ECE R65<br>BLUE<br>Class 2 | ECE R10             | SAE | CA<br>TITLE<br>13 |  |  |  |  |
| ANT PRO        | DC 10-33V | ECE R65 XA1<br>00 0072      |                             | ECE R65 XB1<br>00 0073     |                            | ECE R10 05<br>11844 |     |                   |  |  |  |  |
| H2100          | DC 10-33V |                             |                             |                            |                            | ECE R10 03<br>12468 |     |                   |  |  |  |  |

| SIREN          |           |                        |                        |   |             |  |
|----------------|-----------|------------------------|------------------------|---|-------------|--|
| IW             | DC 12V    |                        |                        | ECE R10 04<br>1342                            |             |  |
| BLAZERS        | DC 10-33V |                        |                        | ECE R10 05/01<br>16737                        |             |  |
| BLAZERS+BEACON | DC 10-33V | ECE R65 TA1<br>00 0041 | ECE R65 TB1<br>00 0042 | ECE R10 05/01<br>16737<br>ECE R10 04<br>12749 | SAE W3-1 09 |  |

| RUNNING BOARD LIGHT |           |                             |                             |                            |                            |                           |                           |                        |                        |                   |  |  |
|---------------------|-----------|-----------------------------|-----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|------------------------|------------------------|-------------------|--|--|
| CODE                | Voltage   | ECE R65<br>AMBER<br>Class 1 | ECE R65<br>AMBER<br>Class 2 | ECE R65<br>BLUE<br>Class 1 | ECE R65<br>BLUE<br>Class 2 | ECE R65<br>RED<br>Class 1 | ECE R65<br>RED<br>Class 2 | ECE R10                | SAE                    | CA<br>TITLE<br>13 |  |  |
| SIDEWINDER          | DC 10-33V |                             | ECE R65 TA2<br>00 0178      |                            | ECE R65 TB2<br>00 0177     |                           | ECE R65 TR2<br>00 0176    | ECE R10<br>05/01 16521 | certificate<br>pending |                   |  |  |

| NEW PRO                             | NEW PRODUCT |                           |                           |                           |                           |  |                           |                           |            |     |  |  |
|-------------------------------------|-------------|---------------------------|---------------------------|---------------------------|---------------------------|--|---------------------------|---------------------------|------------|-----|--|--|
| XCOPE                               | DC 10-33V   | ECE R65<br>XA1<br>00 0044 |                           | ECE R65<br>XB1<br>00 0045 |                           |  |                           | ECE R10<br>04<br>1605     | SAE-16-W-1 | T13 |  |  |
| ROUTEMASTER                         | DC 10-33V   |                           | ECE R65<br>XA2<br>00 0154 |                           | ECE R65<br>XB2<br>00 0157 |  | ECE R65<br>XR2<br>00 0155 | ECE R10<br>05/01<br>16517 | SAE-19-W-1 | T13 |  |  |
| FOLDABLE<br>LIGHT SIGN<br>Lang last | DC 10-33V   |                           | certificate<br>pending    |                           | certificate<br>pending    |  |                           | certificate<br>pending    |            |     |  |  |

| WORKING LIGHT |           |       |        |              |            |                          |                     |         |
|---------------|-----------|-------|--------|--------------|------------|--------------------------|---------------------|---------|
| CODE          | Voltage   | Power | Lumen  | LED          | Color Temp | Mount                    | ECE R10             | ECE R23 |
| SL            | DC 10-33V | 15W   | 1000lm | 9Pcs 2W LED  | 6000K      | Side                     | ECE R10 05<br>2167  |         |
| V8            | DC 10-33V | 9.5W  | 800lm  | 4Pcs 3W LED  | 6000K      | Side, Suspend,<br>Stand. | ECE R10 05<br>16303 | R23     |
| C8            | DC 10-33V | 15W   | 1000lm | 4Pcs 5W LED  | 7000K      | Side, Suspend,<br>Stand. | ECE R10 05<br>2163  |         |
| C18           | DC 10-33V | 30W   | 1800lm | 2Pcs 18W LED | 7000K      | Side, Suspend,<br>Stand. | ECE R10 05<br>2164  |         |
| A30           | DC 10-33V | 43W   | 3000lm | 16Pcs 5W LED | 7000K      | Side, Suspend,<br>Stand. | ECE R10 05<br>2170  |         |
| V18           | DC 10-33V | 30W   | 1800lm | 6Pcs 5W LED  | 7000K      | Side, Suspend,<br>Stand. | ECE R10 05<br>2165  |         |
| S22           | DC 10-33V | 38W   | 2200lm | 9Pcs 5W LED  | 7000K      | Side, Suspend,<br>Stand. | ECE R10 05<br>2166  |         |

911Signal's Newest series of worklight is themed under "Discovery". We understand your uneasiness when probing your way ahead and we are here for you to conquer that unsettling darkness. This series of worklights carry on 911's signature style, the dialogue shape. Combining the most advanced LED illumination technology with powerful optics design, we manipulate the lights so that they could work on your side. Die-cast aluminum housing intensifies the structure. PC lens balances maximized light efficiency with durability.

### Tips You Must Know About SAE & EMARK Certification.

911Signal products exceeds multiple certificates, including TS 16949, ECE, SAE, and E-mark. Products are tested to standards of ECE R65 R10 R48, SAEJ595 J845.

Undeniably, we can find both genuine and dubious certified products in this free market. As a warning light provider whose product range spans from the most budget-friendly to the highest end level, differentiating techniques we can share are that certified products have the following features:

- 1. Certification labels are not only stuck on the package but also on the product itself.
- 2. The label shows brand logo, code of country where the product was certified, certification number, product item number, working voltage and wattage.

The above information are engraved and displayed at a salient position.

#### See below as the example:



#### SAE

In 1912, SAE published the first regulation under the guidance of Howard Coffin, who was the president of the society. In the next following years, the standardization committee drafted regulations of materials, lubricants, accessories, fasteners, and components. The most important regulation among all was the regulation of lock washer. Back then, there were more than 300 kinds of lock washers used within the industry, the number of which decreased by 90% after the implementation of new regulation.

Today, regulations published by SAE cover each sector in auto manufacturing and maintenance. Even the specifications of tools used in maintenance are regulated.

International Organization for Standardization (ISO) is a network formed by national standardization committee members from 151 countries. Its secretary is a coordinating body based in Geneva. As a non-government organization, IOS members don't represent state government like the Unite Nations do, but represent specialized institutes joint stocked with national industrial associations. SAE and ISO are now cooperating to stipulate regulations that are acknowledged worldwide.











#### **Emark**

E-mark is a mandatory conformity marking for automobile, electrical products sold within the European Economic Area. The CE marking is the manufacturer's declaration that the product meets the requirements of the applicable directives.

Under EU Directive 72/245/EEC, and Revision Directive 95/54/EC, E-mark affect the following product groups: Vehicles with more than two wheels, like lorries, passenger cars, buses, motorcycles, and off-road vehicles.

Auto parts including lamps and bulbs, tires, speakers, rims, mirrors, safety belts, brakes, anti-theft devices, glasses, pipes, etc.

Auto accessories, including safety seats, hard hats, electrical products for interior use.

E-Mark is shown in either a rectangular or circular frame. Circular shaped mark is mandatory for products used only when the vehicle is parked while the rectangular shaped mark applies to products used when the vehicle is in operation or parked.

Codes for the countries where the product is certified are:

E1: Germany E2: France E3: Italy

E4: Netherlands E5: Sweden E6: Belgium

E7: Hungary E8: Czech E9: Spain

E10: Yugoslavia E11: British E12: Austria

E13: Luxembourg E14: Switzerland E16: Norway

E17: Finland E18: Denmark E19: Romania E20: Poland

E21: Portugal E22: Russia E23: Greece E24: Ireland E25: Croatia

E26: Slovenia E27: Slovakia E28: Belarus E29: Estonia

E31: Bosnia and Herzegovina E37: Turkey

There is a bunch of information you can extract from the ECE label.

# The colour of the lamp when illuminated, A for amber, B for blue and R for red The type of approval, T is for instaling and stationary while Xr relates to a directional warring lamp? TA 1 Approval mark indicating the country in which the product was leteled the product was leteled to the example, Luxerabourg TOR 000000 Type approval number, in this cone, ECE Regulation Certificate number taken Certificate number taken



At the very beginning of July, Jack YU, 911Signal's chairman, made a trip to Essen, Germany to attend the Red Dot Design Award Ceremony. 911Signal's lightbar "Supervisor" went through a design phase lasting up 18 months, and was awarded the title "Red Dot" for its high design quality.

Red Dot Award is known to everyone from the industrial design industry, and is one of the most influential and most competitive design competition in the world. The criteria set by the jury is extremely strict. Only products launched within the past two years will be scrutinized. Contending products must distinguish themselves from their category, setting a very high bar for every designer. Therefore, the "Red Dot Label" is the widely acknowledged as an authoritative recognition on the design quality.

Among all the warning system products from across the world, 911Signal's "Supervisor" s couldn't have earned the Red Dot Label without Jack and the team's toil and moil. The label also motivates and inspires 911Signal team to strive for better design in the near future.



#### **DISCIPLINE PRODUCT**

# **LED Lightbar IntelComm**

**LED Lightbar IntelComm** 

#### DESIGN

D'Andrea & Evers Design Enter, Netherlands 911Signal Ningbo, China

MANUFACTURER 911Signal Ningbo, China

#### Jury

Werner Aisslinger | Christoph Böninger | Dave Brown | Eva Castro | Albert Chen | Poonam Choudhry |

Isabelle Dahlborg Lidström | Christoph de la Fontaine | Steven Dehollander | Sertac Ersayin |

Paul Flowers | Fritz Frenkler | Bärbel Fritz | Niklas Galler | Oliver Gerstheimer | Levi Girardi | Jaques Gramser |

Tobias Grau | Stefan Grobe | Matthis Hamann | Sascha Hanke | Stephan Hühne | Ronald Ihrig | Long J Jiao |

Claus Jepsen | Thomas Junk | Ann Kalkschmidt | Tsukamoto Kanae | Chanjoon Kim | Karen Korellis-Reuther |

Jens Korte | Henk Kosche | Markus Kreykenbohm | Michael Lanz | Kristiina Lassus | Ken Tsai Lee | Dontae Lee |

Keng-Ming Liu | Kazushige Miyake | Achim Nagel | Isabella Natter-Spets | Shrikant Nivasarkar | Andy Payne |

Fátima Pombo | Anna Salander | Annett Schaper | Susanne Schmidhuber | Zuzanna Skalska |

Brian Stephens | Robert Suk | Alex Terzariol | Martin Topel | Jeroen van Erp | Charlotte von der Lancken |

Wolfgang Wagner | Markus Wallmeyer | Thomas Willemeit | Matthias Willner