



INNOVATION-EXCELLENCE-TRUST



UNIT SIGNAL INC

E-mail: sales@unitsignal.com

Add : NO.988,Jinyuan Road,Dongwangli Industry Park,
Yinzhou Area,Ningbo City,Zhejiang,China

www.unitsignal.com



UNIT SIGNAL INC

PRODUCT GUIDE

PUBLIC SAFETY
WARNING LIGHTS AND
SYSTEMS

112

UNIT SIGNAL

PUBLIC SAFETY WARNING LIGHTS AND SYSTEMS

Ensure the safety of workers, first responders, and our community

INNOVATION

Products engineered with purpose, built to last , and innovated with a forward vision

EXCELLENCE


All products are built with materials of the highest quality in order to ensure performance with extreme durability and long lasting life

TRUST

Products that you know you can trust and rely on



UNIT SIGNAL INC



+ Unit Signal was founded in 2014 of emergency vehicle lighting specializing in exterior and interior lights with a 5 year warranty on our merchandise. Every light we produce is constructed from only the best materials and has been thoughtfully designed to do its job in the most efficient and powerful way possible, allowing you to work harder, longer, and more productively. Today we continue to offer affordable, quality, and relentless innovation of emergency vehicle lighting that we proudly stand behind. We are glad to offer a complete line of vehicle warning lights and more. Whether it's a fleet, or POV, we can build you the perfect package.

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LightBars & Minibars

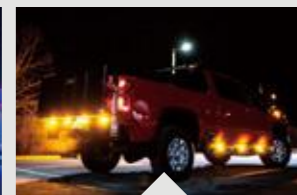
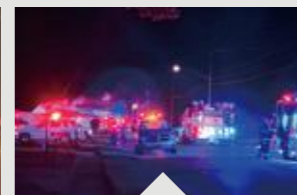
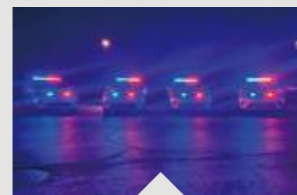
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Grille & Surface Mounts



UNIT SIGNAL INC

Surface Mounts

LightBars

Dash & Deck & Visor

Traffic Advisors

Hideaway

Beacons

Perimeter Lights

Sirens & Speakers



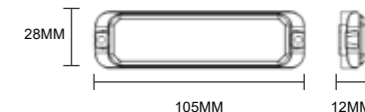
Color:



Features:

- Brand new CT6 light with Vertical or Horizontal Version
- Powered by DC 10 -30V
- Single color or Dual color available
- 6 Pcs or 12Pcs 3W LED with thin(12mm) design
- Aluminum base for efficient heat dissipation, UV-resistant PC
- With gas-permeable membrane to disperse water vapor
- 50% power steady on functions available
- Built-in 20(single color)/25(dual color) selectable
- flash patterns with Pattern Memory
- Simultaneously or alternately between multiple units
- IP-67 Standard, Weatherproof
- Fully encapsulated for moisture, vibration and corrosion resistance
- Long life LEDs rated to 100,000 hours of reliable operation

Dimension:



10-30V
Voltage

20
Flash Patterns

IP67
Waterproof

CT6

Voltage

10-30V

LED Power

6PCS 3W
12PCS 3W

Max Power

18W

Flash Pattern

20
25

Colour

single
dual

Mount

Surface mount

Certifications

/



10-30
Voltage

12
Flash Patterns

IP67
Waterproof

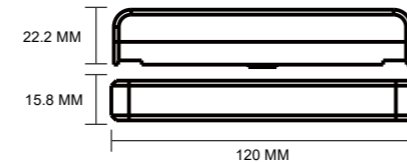
Color:



Features:

- Brand new NT6 light
- Powered by DC 10 -30V
- Single color or Dual color available
- Default with surface mount brackets and L-mount brackets
- 6 Pcs or 12Pcs 3W LED with width(15.8mm) design
- Aluminum base for efficient heat dissipation
- UV-resistant PC
- With gas-permeable membrane to disperse water vapor
- 50% power steady on functions available
- Built-in 12 selectable flash patterns with Pattern Memory
- Simultaneously or alternately between multiple units
- IP-67 Standard, Weatherproof
- Fully encapsulated for moisture
- Vibration and corrosion resistance
- Long life LEDs rated to 100,000 hours of reliable operation

Dimension:



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|---------------------|-----------|---------------|----------------|-----------------------------|----------------|
| 10-30V | 6PCS 3W 12PCS 3W | 18W | 12 | single dual | surface mount, L-bracket | / |



12-24
Voltage

18
Flash Patterns

IP67
Waterproof

Color:



Features:

- V3/4/6 can be mounted on curved surfaces for different angles with 3M tape
- Compliant with ECE R65 and R10, SAE J595.
- Powered by DC 12 -24V
- 3/4/6 Pcs CREE LEDs
- Single color or split color available
- New design program and easy to sync and alternate lights together
- Built-in 18 selectable flash patterns
- Pattern Memory available
- PC lens and PP material
- IP-67 Standard, Weatherproof
- Long-life LEDs rated to 100,000 hours of reliable operation

Dimension:

- V3: 114*30*9mm
- V4: 141*30*9mm
- V6: 196*30*9mm



12-24
Voltage

19
Flash Patterns

IP67
Waterproof

Color:



Features:

- Compliant with ECE R65 and R10, SAE J595 class 1.
- Powered by DC 12 -24V
- 3/4/6/12/18/24 Pcs CREE or Osram LEDs
- Single color or split color available
- Surface mount or 3M mount for optional choice
- New design program and easy to sync lights together
- Built-in 19 selectable flash patterns
- Pattern Memory available
- Aluminum base for efficient heat dissipation
- IP-67 Standard, Weatherproof
- Long-life LEDs rated to 100,000 hours of reliable operation

Dimension:

- TS03: 8.2*3*1cm
- TS04: 9.9*3*1cm
- TS06: 13*3*1cm
- TS12: 13*4*1cm
- TS18: 13*5.5*1cm
- TS24: 13*6.5*1cm



10-30
Voltage

19
Flash Patterns

IP67
Waterproof

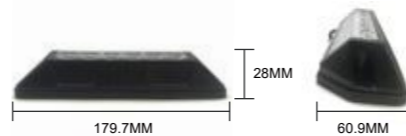
Color:



Features:

- Powered by 10-30V
- 2 functions in 1 light
- Warning LED (6pcsx3W LEDs) with Scene LED (6pcsx4W LEDs)
- 19 Flash Patterns with Pattern Memory
- Wide-angle(105°) for scene light
- Meet ECE R65 Class 2 and SAE Class 1
- Synchronization function between multiple units
- Compactly sized for versatile application
- Heavy-duty aluminum housing(white or black)
- IP69K Standard
- Weatherproof and vibration-resistant design
- Reverse polarity protection
- A lifespan of up to 100,000 hours

Dimension:



12/24
Voltage

Steady on
Flash Patterns

IP67
Waterproof

Color:

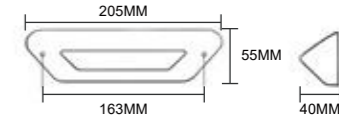


Features:

- Powered by 12/24V
- No flash patterns
- Scene LED (6pcsx3W LEDs)
- Wide-angle(105°) for scene light
- Synchronization function between multiple units
- Compactly sized for versatile application
- Black or Chrome housing
- IP67 Standard
- Weatherproof and vibration-resistant design
- Reverse polarity protection
- A lifespan of up to 100,000 hours

Dimension:

- 205*55*40mm (8inch*2.16inch*1.57inch)



Light with Rubber Gasket

WS06

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications | |
|---------|-----------|-----------|---------------|-----------------|---------------|---|----|
| 10-30V | 3W LEDs | 18W | 19 | single or split | Surface mount | ECE R10,R65 Class2 SAE J595 Class2 R148,CAT13 | 13 |

SN06

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|----------------------------------|---------------|----------------|
| 12/24V | 6Pcs 3W | 18W | Steady on | Red, Blue, Amber White, Green | Surface mount | / |



12-24
Voltage

29
Flash Patterns

IP67
Waterproof



Features:

- Powered by DC 12 -24V
- 24 Pcs 3W LEDs
- Single color or Dual color available
- Dim function available(50% power)
- Surface mount or under mirror mount brackets for optional choice
- New design program and easy to sync lights together
- Built-in 29 selectable flash patterns
- Pattern Memory available
- Aluminum base for efficient heat dissipation
- IP-67 Standard, Weatherproof
- Long-life LEDs rated to 100,000 hours of reliable operation

Dimension:



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|----------------|--|----------------|
| 12-24V | 24Pcs 3W | 36W | 29 | single or dual | Surface mount or under mirror mount brackets | |



12-24
Voltage

19
Flash Patterns

IP67
Waterproof



Features:

- 4 Pcs 3W CREE or Osram LEDs and 4 Pcs 0.5W white LEDs for DRL
- Compliant with ECE R65 and R10, SAE J595 class 1.
- Powered by DC 12 -24V
- Single color available
- Surface mount or 3M mount for optional choice
- New design program and easy to sync and alternate lights together
- Built-in 19 selectable flash patterns
- Pattern Memory available
- IP-67 Standard, Weatherproof
- Long-life LEDs rated to 100,000 hours of reliable operation

Dimension: 57 x 45 x 11mm



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|----------------------|-----------|---------------|--------------|---------------------------|-------------------------|
| 12-24V | 4pcs 3W 4pcs 0.5W | 12W | 19 | single color | Surface mount 3M mount | ECE R65, R10 and SAE |



10-30
Voltage

19or12
Flash Patterns

IP67
Waterproof



Features:

- Powered by DC 10 -30V
- Single or Dual color is available now
- 6/12pcs high-intensity LED with optic lenses
- Hood mount or L-bracket mount
- Built-in 19 or 12 selectable flash patterns with Pattern Memory
- Super low profile discreet mounting
- Simultaneously or alternately between multiple units
- Aluminum base for efficient heat dissipation
- IP-67 Standard, Weatherproof, and vibration resistant design
- Long-life LEDs rated to 100,000 hours of reliable operation
- Reverse polarity protection

Dimension:

- 124mm L*25mm D *30mm H



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|------------|-----------|---------------|-------------------------|--------------------|----------------|
| 10-30V | 6/12Pcs 3W | 18W | 19 or 12 | Single Split Dual | Hood and L mount / | |



10-30
Voltage

19
Flash Patterns

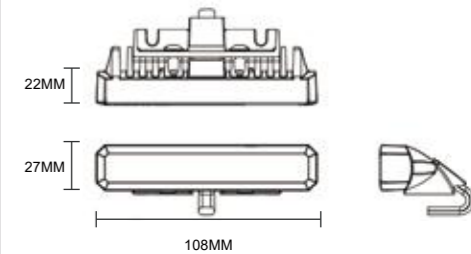
IP67
Waterproof



Features:

- Powered by DC 10-30V
- 6/12pcs high intensity LED with optic lenses
- Extra steady on functions for vehicle identification or illumination.
- Built-in 19 selectable flash patterns with Pattern Memory
- Super low profile discreet mounting
- Simultaneously or alternately between multiple units
- Aluminum base for efficient heat dissipation
- IP-67 Standard, Weatherproof and vibration resistant design
- Long life LEDs rated to 100,000 hours of reliable operation
- Reverse polarity protection

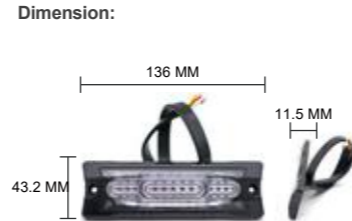
Dimension:



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|------------|-----------|---------------|----------------|--------------|----------------|
| 10-30V | 6/12pcs 3W | 18W | 19 | single or dual | Hood mount / | |



- Features:**
- Powered by 12-24V
 - 18Pcs 3W high intensity LED
 - 16/10 Flash Patterns with Pattern Memory
 - Synchronization between multiple units
 - Low-profile thickness, Compactly sized for versatile application
 - Heavy-duty aluminium housing
 - IP-67 Standard
 - Weatherproof and vibration resistant design
 - Black flange included for protection and stealth
 - Lifespan of up to 100,000 hours
 - Meets or Exceeds ECE R65 Standards



12-24
Voltage

16/10
Flash Patterns

IP67
Waterproof

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|----------------|---------------|----------------|
| 12-24V | 12PCS 3W | 36W | 16/10 | single or dual | Surface mount | / |



- Features:**
- Powered by 12-24V
 - Dual-color available
 - 3W high-intensity LED
 - 16/10 Flash Patterns with Pattern Memory
 - Synchronization or alternate between multiple units
 - Low-profile thickness, Compactly sized for versatile application
 - Heavy-duty aluminum housing
 - IP-67 Standard
 - Weatherproof and vibration-resistant design
 - Black flange included for protection and stealth
 - A lifespan of up to 100,000 hours



12-24
Voltage

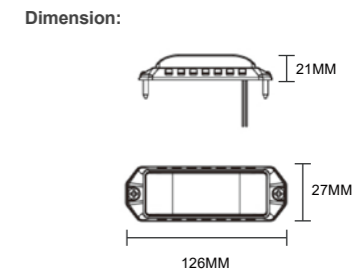
16/10
Flash Patterns

IP67
Waterproof

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|----------------|---------------|----------------|
| 12-24V | 3W LEDs | 36W | 16/10 | single or dual | Surface mount | / |



- Features:
- Powered by 12-24V
 - High intensity LED
 - 19 Flash Patterns with Pattern Memory
 - 180° light spread model
 - Single color, Dual color, Trio color available
 - Synchronize or Alternate function
 - IP-68 Standard; a gas-permeable membrane to disperse water vapor - suitable for high-altitude use
 - Weatherproof and ready for exterior mounting.
 - Aluminum alloy base, UV-resistant PC, Multifunctional wire
 - Perfect for mounting anywhere on your vehicle
 - Lifespan of up to 100,000 hours



12-24
Voltage

19
Flash Patterns

IP68
Waterproof

N6

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|------------------------|---------------|----------------|
| 12-24V | 6PCS 3W | 18W | 19 | single dual trio | Surface mount | / |



12-24
Voltage

16
Flash Patterns

IP67
Waterproof

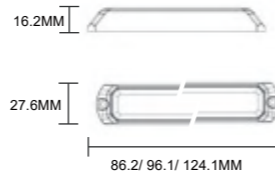
Color:



Features:

- Powered by 12-24V
- 4 high intensity LED with optic lenses
- 16 Flash Patterns with Pattern Memory (single color / split color)
- Synchronization between multiple units
- Compactly sized for versatile application
- Built in heat sink
- Black flange included for protection and stealth
- Virtually Out of Sight
- Extremely Bright--Highly Visible when ON!
- IP-67 Standard
- Weatherproof ready for exterior mounting. (Not submersible)
- Lifespan of up to 100,000 hours
- Meets or Exceeds SAE J595 Standards

Dimension:



12-24
Voltage

16
Flash Patterns

IP67
Waterproof

Color:



Features:

- Powered by 12-24V
- 12 high intensity LED with optic lenses
- 16 Flash Patterns with Pattern Memory
- Synchronization between multiple units
- Compactly sized for versatile application
- Built-in heat sink
- Black flange included for protection and stealth
- IP-67 Standard
- Weatherproof ready for exterior mounting. (Not submersible)
- The lifespan of up to 100,000 hours

Dimension: 121mm L X 47.4mm W X 14.5mm H



| | Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|----|---------|-----------|-----------|---------------|-----------------|---------------|----------------|
| M3 | 12-24V | 3PCS 3W | 9W | 16 | single or split | Surface mount | / |
| M4 | | 4PCS 3W | 12W | | | | |
| M6 | | 6PCS 3W | 18W | | | | |

| | Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|--|---------|-----------|-----------|---------------|-----------------|---------------|----------------|
| | 12-24V | 12PCS 3W | 36W | 16 | single or split | Surface mount | / |



10-33
Voltage

12
Flash Patterns

IP67
Waterproof

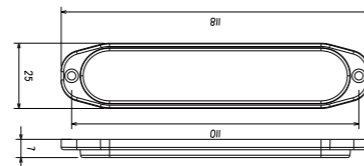
Color:



Features:

- Powered by DC 10 -33V
- 6 Pcs or 12Pcs 3W LEDs with new super thin(7mm) design
- Single color or Dual color available
- Surface mount or 3M mount or L-bracket mount or hood mount for optional choice
- Plastic of Optics lens from Degussa(GER) and LED Driver from MPS(UK)
- Extra steady on functions for vehicle identification or illumination.
- Built-in 12 selectable flash patterns with Pattern Memory
- Simultaneously or alternately between multiple units
- Aluminum base for efficient heat dissipation
- IP-67 Standard, Weatherproof
- Long life LEDs rated to 100,000 hours of reliable operation
- Reverse polarity protection

Dimension:



EG6

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications | |
|---------|-----------|-----------|---------------|------------------|--|-------------------------|----|
| 10-33V | 3W LEDs | 18W | 12 | single dual trio | Surface mount 3M mount L-bracket mount hood mount | ECE R65 XA2&XB2 and SAE | 25 |





12-24
Voltage

14
Flash Patterns

IP67
Waterproof

Color:



Features:

- Powered by DC 12V
- Single color available
- 3 Pcs 3W LED
- G3 can be installed as a tail light(10% intensity) and brake light(70% intensity)
- Tiny size with only 1-inch width and height
- Aluminum base for efficient heat dissipation
- UV-resistant PC
- Built-in 14 selectable flash patterns with Pattern Memory
- Simultaneously or alternately between multiple units
- IP-67 Standard, Weatherproof
- Long-life LEDs rated to 100,000 hours of reliable operation

Dimension:

- 8.64cm L * 2.54cm W * 2.67cm H



9-30
Voltage

19
Flash Patterns

IP67
Waterproof

Color:



Features:

- Powered by DC 9 -30V
- 6 or 12 high intensity LED with optic lenses
- Extra steady on functions for vehicle identification or illumination.
- 19 Flash Patterns with Pattern Memory
- Wrap around side optic for wider visibility.
- Low profile for discreet mounting.
- Simultaneously or alternately between multiple units
- Aluminum base for heat dissipation.
- IP-67 Standard, Weatherproof and vibration resistant design.
- Lifespan of up to 100,000 hours
- Reverse polarity protection.

Dimension:



LightBars & Minibars



UNIT SIGNAL INC.

Surface Mounts

LightBars

Dash & Deck & Visor

Traffic Advisers

Hideaway

Beacons

Perimeter Lights

Sirens & Speakers



Color:

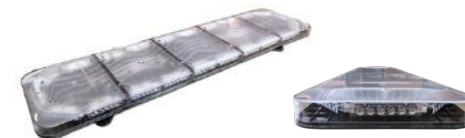


Features:

- Powered by 12V or 12-24V
- Single or split-color or Dual color available
- 132pcs 3W Super bright LEDs
- 19 available flash patterns with Pattern Memory
- 360° High-Intensity Versatile, Multi-Purpose Light Bar
- The default handheld controller provided
- The front and rear can be controlled separately
- Arrow lights, takedown, alley lights, cruise mode, 50% power, etc
- A lifespan of up to 100,000 hours
- IP67 Waterproof Exterior Lightbar
- Magnet mount or Gutter Mount

Dimension:

- 120cm L * 28cm W * 9cm H



12-24V
Voltage

19
Flash Patterns

IP67
Waterproof

Ronin

Voltage

12-24V

LED Power

3W LEDs

Max Power

/

Flash Pattern

19

Colour

single
split
dual

Mount

Magnet mount
Gutter Mount

Certifications

/

Color:



Features:

- Powered by 12V or 12-24V
- Single or split-color combo available
- 3W Super bright LEDs
- 31 available flash patterns with Pattern Memory
- 360° High-Intensity Versatile, Multi-Purpose Light Bar
- Default handheld controller provided
- Takedown, alley lights, All steady, cruise, Aux function available
- Rear Arrow stick directions: right, left, center-out
- The lifespan of up to 100,000 hours
- IP67 Waterproof Exterior Lightbar
- Black aluminum top housing
- Magnet mount or Gutter Mount

Dimension:

- 18"/27"/36"/48"/55" L * 11.4" W * 3.4" H (with feet)



12-24V
Voltage

31
Flash Patterns

IP67
Waterproof

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------------|-----------|-----------|---------------|--------------|------------------------------|----------------|
| 12V or 12-24V | 3W LEDs | / | 31 | single split | Magnet mount Gutter Mount | / |

Color:

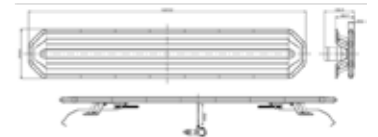


Features:

- The extremely slim design of 0.96 inches(2.5cm)
- Powered by 12-24V
- Compliant with ECE R65 TA2, ECE R10, SAE J845 CLASS 2, CISPR 25 CLASS 3
- Single amber color available
- 3W Super bright LEDs
- 14 available flash patterns with Pattern Memory
- 360° High-Intensity Versatile, Multi-Purpose Light Bar
- Default with cigar plug
- Optional two other controllers for choice
- Takedown, alley lights, cruise, arrow light function available
- The lifespan of up to 100,000 hours
- IP67 Waterproof Exterior Lightbar
- Black aluminum top housing
- Magnet mount or Gutter Mount

Dimension:

- 24"/30"/42"/48"/60"/72" L * 8.6" W * 0.96" H



12-24V
Voltage

14
Flash Patterns

IP67
Waterproof

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|--------|------------------------------|--|
| 12-24V | 3W LEDs | / | 14 | Amber | Magnet mount Gutter Mount | ECE R65 TA2, ECE R10, SAE J845 CLASS 2, CISPR 25 CLASS 3 |



12-24
Voltage

14
Flash Patterns

IP67
Waterproof

Color:

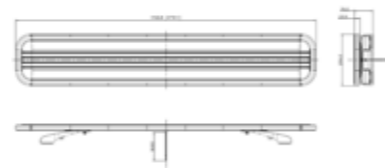


Features:

- The extremely slim design of 2.35cm
- Powered by 12-24V
- Compliant with ECE R65 TA2, ECE R10, SAE J845 CLASS 2, CISPR 25 CLASS 3
- Single amber color available
- 3W Super bright LEDs
- 14 available flash patterns with Pattern Memory
- 360° High-Intensity Versatile, Multi-Purpose Light Bar
- Default with cigar plug
- Optional remote controllers for choice
- The lifespan of up to 100,000 hours
- IP67 Waterproof Exterior Lightbar
- Black aluminum top housing
- Gutter Mount

Dimension:

- 590/1040/1200/1500mm L * 204mm W * 23.5mm H



12V
Voltage

25
Flash Patterns

IP67
Waterproof

Color:



Features:

- The extremely slim design of 1 inch (2.54cm)
- Powered by 12V
- Single or split-color combo available
- Generation III 3W Super bright LEDs
- 25 available flash patterns with Pattern Memory
- 360° High-Intensity Versatile, Multi-Purpose Light Bar
- Default with cigar plug
- Optional other controllers for choice or hard wired
- Takedown, alley lights, arrow light function available
- The lifespan of up to 100,000 hours
- IP67 Waterproof Exterior Lightbar
- Double-layer aluminum alloy top housing, Weather-proof housing
- Magnet mount or Gutter Mount

Dimension:

- 24"/30"/42"/47"/59"/72" L * 11" W * 4" H (include feet)



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|----------|-----------|-----------|---------------|-------------|--------------|---|
| DC12-24V | 3W LEDs | / | 14 | amber color | Gutter Mount | ECE R65 TA2, ECE R10, SAE J845 CLASS 2, CISPR 25 CLASS 3 33 |

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|-------------------|--------------|----------------|
| DC12V | 3W LEDs | / | 25 | single split dual | Gutter Mount | / |



Features:

- Powered by DC 12V or 12-24V
- Single or split-color combo or dual color available
- 3W Super bright LEDs
- 31 available flash patterns with Pattern Memory
- Default with cigar plug or hard wired
- Optional other controllers for choice
- Takedown, alley lights, and arrow light functions are available
- A lifespan of up to 100,000 hours
- IP67 Waterproof Exterior Lightbar
- Double-layer aluminum alloy top housing
- Weather-proof
- Magnet mount or Gutter Mount

Dimension:

- 13/23/33/43/53 inch(L) X 4.85"(W) X 0.98"(H) without feet

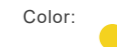


12/12-24V
Voltage

31
Flash Patterns

IP67
Waterproof

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|-------------------|-----------|-----------|---------------|-------------------------|------------------------------|----------------|
| DC12V DC12-24V | 3W LEDs | / | 31 | single split dual | Gutter Mount Magnet Mount | / |



Features:

- Powered by 12-24V
- Mini amber LED bar
- 108Pcs 0.3 Watt LEDs
- 15 Flash Patterns with Pattern Memory
- Lifespan of up to 100,000 hours
- 360°High-Intensity Illumination
- Includes 3m of cable from the light bar to the cigarette plug
- Weather-proof housing
- Magnetic-Mounting

Dimension:

- 420 x 207 x 149mm



12-24
Voltage

15
Flash Patterns

IP67
Waterproof

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-------------|-----------|---------------|--------|--------------|----------------|
| 12-24V | 108Pcs 0.3W | 30W | 15 | Amber | Magnet mount | / |



Mavic Lightbar

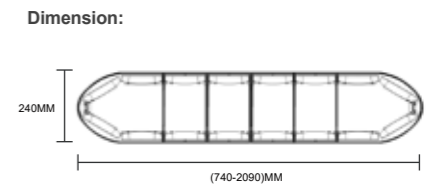
The Mavic LED Full Size Light Bar features 1-watt or 3-watt high intensity Super bright LEDs with built-in ultra bright take downs and alleys. Universal gutter brackets and controller included for easy installation & use.



10-30 Voltage 16 Flash Patterns IP67 Waterproof



- Features:
- Dual-color is available now!!!
 - Powered by 10-30V
 - High intensity 3W Super bright LEDs
 - 16 available flash patterns with Pattern Memory
 - 360° High-Intensity Versatile, Multi-Purpose Light Bar
 - LED take-down and alley lights
 - Arrow stick directions: right, left, center out
 - Lifespan of up to 100,000 hours
 - IP67 Waterproof Exterior Light bar
 - Optional Control Box available for purchase
 - Includes 4m of cable with controller(on/off and mode) provided
 - Magnet mount or Gutter Mount
 - Meets or Exceeds ECE R65 TB1, ECE R65 TA1, ECE R10



| Mavic | Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|-------|---------|-----------|-----------|---------------|-------------------|---------------------------|---------------------------------------|
| | 10-30V | 3W LEDs | / | 16 | single split dual | Magnet mount Gutter Mount | ECE R65 TB1 ECE R65 TA1 ECE R10 |



Matrix Lightbar

The Matrix lightbar is the first Trio-color LED warning lightbar on the market today, and offers universal gutter brackets and controller.



10-30
Voltage

15
Flash Patterns

IP67
Waterproof

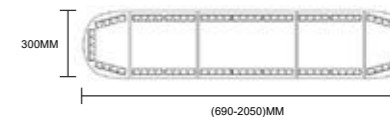
Color:



Features:

- First Trio-color LED warning lightbar on the market
- Powered by 10-30V
- High intensity 1W or 3W Super bright LED
- Energy saving, low consumption, environmental protection
- 15 available flash patterns with Pattern Memory
- 360° High-Intensity Versatile, Multi-Purpose Light Bar
- LED take-down and alley lights
- Arrow stick directions: right, left, center out
- Lifespan of up to 100,000 hours
- IP67 Waterproof Exterior Light bar
- Includes 4m of cable with controller(on/off and mode) provided
- Gutter Mount available
- Meets or Exceeds ECE R65 TA1, ECE R65 TB1, ECE R10

Dimension:



Matrix

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|------------------|------------------------------|---------------------------------------|
| 10-30V | 3W LEDs | / | 15 | single dual trio | Magnet mount Gutter Mount | ECE R65 TA1 ECE R65 TB1 ECE R10 |



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Maxus Lightbar

Red/Blue/Black/Clear/Amber lens available for the Maxus lightbar. Choose from Single or Dual or Trio-color version.



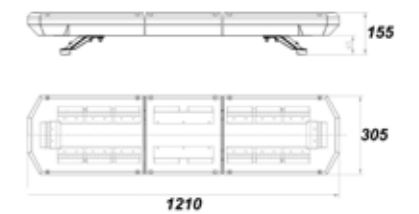
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Features:

- Single or Dual or Trio-color LED warning lightbar
- Powered by 12-24V
- High intensity 3W Super bright LED
- Red/Blue/Black/Clear/Amber lens available
- Energy saving, environmental protection
- 15 available flash patterns with Pattern Memory
- 360° High-Intensity Versatile, Multi-Purpose Light Bar
- Take-down, alley lights, arrow lights available
- Lifespan of up to 100,000 hours
- IP67 Waterproof Exterior Light bar
- Includes 4m of cable with controller(on/off and mode) provided
- Default Gutter Mount available

Dimension:



12-24
Voltage

15
Flash Patterns

IP67
Waterproof

Maxus

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|------------------------|------------------------------|----------------|
| 12-24V | 3W LEDs | / | 15 | single dual trio | Magnet mount Gutter Mount | / |



ET30 Minibar

The 12inch ET30 LED Mini Light Bar is a compact lightbar designed with 30pcs 3-watt LEDs and 12 available flash patterns.



Surface Mounts **LightBars** Dash & Deck & Visor Traffic Advisers Hideaway Beacons Perimeter Lights Sirens & Speakers



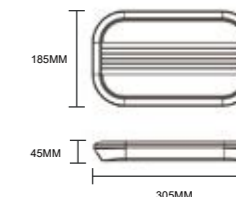
Color:



Features:

- Powered by 12-30V
- 12 Flash Patterns with Pattern Memory
- Lifespan of up to 100,000 hours
- 360°High-Intensity Illumination
- Includes 2.8m of cable from light bar to cigarette plug
- Weather-proof housing
- Includes Magnetic-Mounting or screw, Easy Installation
- Robust and Solid

Dimension:



12-30
Voltage

12
Flash Patterns

IP67
Waterproof

ET30
ET60

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-------------|-----------|---------------|------------------|-----------------------------|----------------|
| 12-30V | 30/60PCS 3W | 90W/180W | 12 | single and split | Magnet mount Screw mount | / |



10-30
Voltage

15
Flash Patterns

IP67
Waterproof

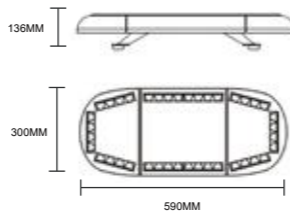
Color:



Features:

- Single or Dual color available
- Powered by 10-30V
- High intensity 1W or 3W Super bright LED
- Magent mount
- Feet covered with rubber protector
- 15 available flash patterns with Pattern Memory
- 360° High-Intensity Versatile, Multi-Purpose Light Bar
- IP67 Waterproof Exterior Light bar
- Includes 4m of cable with controller provided
- Optional controller for purchase
- Meets or Exceeds ECE R65 TA1, ECE R65 TB1, ECE R10

Dimension:



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|-----------------|--------------|---------------------------------------|
| 10-30V | 40PCS 3W | 120W | 15 | single and dual | Magent mount | ECE R65 TA1 ECE R65 TB1 ECE R10 |



12-24
Voltage

15
Flash Patterns

IP67
Waterproof

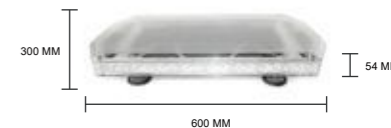
Color:



Features:

- Powered by 12-24V
- 56PCS 3-Watt LEDs
- Amber/Red/Blue/Clear color housing available
- Magent mount
- Feet covered with rubber protector
- 15 available flash patterns with Pattern Memory
- 360° High-Intensity Versatile, Multi-Purpose Light Bar
- IP67 Waterproof Exterior Light bar
- Includes 4m of cable with controller(on/off and mode) provided

Dimension:



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|-----------------|--------------|----------------|
| 12-24V | 56PCS 3W | 168W | 15 | single or split | Magnet mount | / |

Dash & Deck & Visor



UNIT SIGNAL INC

Surface Mounts

LightBars

Dash & Deck & Visor

Traffic Advisers

Hideaway

Beacons

Perimeter Lights

Sirens & Speakers



Features:

- Powered by DC 12V
- Single color or Dual color available
- Light with suction cups
- 3-watt high-intensity LED
- 16 Flash Patterns with Pattern Memory
- 6 suction cups for stabilized mounting
- A lifespan of up to 100,000 hours
- Cigarette plug with On/Off switch and flash pattern changer

Dimension:

- DY4: 118-91-36mm
- DY6: 118-91-36mm
- DY16: 454-91-36mm
- DY24: 454-91-36mm



12
Voltage

16
Flash Patterns

/
Waterproof



DY-series

| | Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|------|---------|-----------|-----------|---------------|--------|-------------|----------------|
| DY4 | 12V | 3W | 12W | 16 | single | Suction cup | / |
| DY6 | | 3W | 18W | | dual | | |
| DY16 | | 16PCS 3W | 48W | | | | |
| DY24 | | 24PCS 3W | 72W | | | | |



12 Voltage / 16 Flash Patterns / Waterproof



Features:

- Powered by DC 12V
- Single color or Dual color available
- Light with suction cups
- 12PCS 3-watt high-intensity LED
- 16 Flash Patterns with Pattern Memory
- 3 suction cups for stabilized mounting
- A lifespan of up to 100,000 hours
- Cigarette plug with On/Off switch and flash pattern changer

Dimension:

- 26.3(L) X 8.8(W) X 2.8(H)cm



10-33 Voltage / 35 Flash Patterns / Waterproof



Features:

- Powered by 10-33V
- Light with suction cup
- 12PCS 5-watt high-intensity LED
- 35 Flash Patterns with Pattern Memory
- 4 suction cups for stabilized mounting
- The lifespan of up to 100,000 hours
- Cigarette plug with On/Off switch and flash pattern changer

Dimension:

- 320mmL * 100mmW * 55mmH



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|-------------|-------------|----------------|
| 12V | 12PCS 3W | 36W | 16 | single dual | Suction cup | / |

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|-----------------|-------------|----------------|
| 10-33V | 12PCS 5W | 60W | 35 | single or split | Suction cup | / |



12 Voltage 41 Flash Patterns / Waterproof



Features:

- Powered by 12V
- Single or Split or Dual color available
- 60Pcs GENIII 3-Watt LEDs
- (30) 3-Watt Colored LEDs - (30) 3-Watt Takedown LEDs
- 41 flash patterns
- Default cigar plug with on/off & flash pattern
- Flash pattern memory
- Sleek, durable housing
- Includes universal brackets

Included in the Box:

- VX10 visor light bar
- Default cigar plug
- Universal visor mount brackets
- 3m of cable with cigarette plug provided
- Half: 450mm L x 105mm W x 30mm H



VX10

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|----------------------|-----------|---------------|-------------------------|------------------|----------------|
| 12V | 30PCS 3W 60PCS 3W | 90W | 11 41 | single or split dual | Brackets mount / | |



12V
Voltage

16
Flash Patterns

/
Waterproof



Features:

- Powered by 12V
- Single or Split color available
- Bright 3-Watt LEDs
- 16 flash patterns with arrow mode
- Default buttons at the rear of the light
(on/off, pattern change, takedown, arrow)
- Middle two modules for the white takedown function
- Flash pattern memory
- Sleek, durable housing
- Includes universal brackets

Dimension:

- Half: 435mm Lx 160mm(Left Width) x 35mm H



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|--------------|----------------|----------------|
| DC 12V | 3W LEDs | / | 16 | single split | Brackets mount | / |



12-24V
Voltage

12
Flash Patterns

/
Waterproof



Features:

- Velcro Tape Mount light
- It can be easily mounted to vehicle's Front windshield.
- Powered by DC 12 -24V
- 48 Pcs 0.5W LEDs
- Single color or split color available(red/blue/amber/white/green combo)
- Built-in 12 selectable flash patterns
- Pattern Memory available
- 2.3m of cable with cigarette plug(on/off) provided
- Long life LEDs rated to 50,000 hours of reliable operation

Dimension:

- 29.8cm L x 9cm W x 1.5 cm H



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|-----------|------------|-----------|---------------|-----------------|-------------|----------------|
| DC 12-24V | 48Pcs 0.5W | 24W | 12 | single or split | Velcro Tape | / |



Features:

- Powered by DC 12V
- Amber/red/blue color available
- High-intensity LED
- Steady on function
- 3 suction cups for stabilized mounting
- A lifespan of up to 100,000 hours
- Cigarette plug with On/Off switch

Dimension:

- 25,4 cm L x 4,6 cm W x 3,8 cm L



12
Voltage

steady on
Flash Patterns

/
Waterproof



Traffic Advisors

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|----------------|-------------|----------------|
| 12V | / | / | steady on | amber/red/blue | Suction cup | / |



12/24
Voltage

16
Flash Patterns

IP67
Waterproof



Features:

- Powered by 12VDC or 24VDC
- TIR or Linear lens available.
- Single color or Dual-color or Trio color available
- 6pcs 3 Watt high power LEDs in each module
- 16 Flash Patterns with Pattern Memory
- 3 Selectable directional flash patterns
- Powerful, Compact Light Bar/ Sleek, durable casing
- Waterproof for Exterior Mounting, IP67
- A lifespan of up to 100,000 hours
- Includes Brackets and 10ft cable
- Optional cigarette plug with on/off & flash pattern controls or hard wired
- Optional 4 switches Controller available for purchase

Dimension:

- 23/45/68/90cm L X 4.8cm W X 3.6cm H



12 or 24
Voltage

16
Flash Patterns

IP67
Waterproof



Features:

- Powered by 12VDC or 24VDC
- Running board led emergency lights
- Single color or Dual-color or Trio color available
- Green color and purple strobe lights
- 6pcs 3 Watt high power LEDs in each module
- 16 Flash Patterns with Pattern Memory
- 3 Selectable directional flash patterns
- Powerful, Compact Light Bar/ Sleek, durable casing
- Waterproof for Exterior Mounting, IP67
- The lifespan of up to 100,000 hours
- Includes Brackets and 10ft cable
- Optional cigarette plug with on/off & flash pattern controls or hard wired
- Optional 4 switches Controller available for purchase

Dimension:

- 26/52/78/104cm L X 8.8cm W X 2.8cm H



| Voltage | LED Power | Max Power | Flash Pattern | Colour |
|---------------|-----------|-----------|---------------------|------------------|
| DC 12V or 24V | 3W LEDs | / | 16+3 Arrow patterns | single dual trio |

| Mount | Certifications |
|----------------|----------------|
| Brackets mount | / |

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|------------|-----------|-----------|---------------------|------------------|----------------|----------------|
| 12V or 24V | 3W LEDs | / | 16+3 Arrow patterns | Single Dual Trio | Brackets mount | / |



12-24
Voltage

3
Flash Patterns

IP67
Waterproof

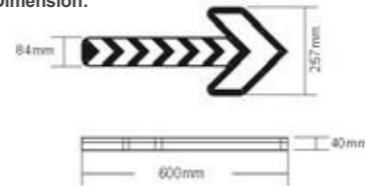
Color:



Features:

- Most cost-effective arrow lights
- Input voltage 12-24VDC
- 344pcs high power LEDs
- 3 available directional flash patterns(right, left, and center out)
- Default with 3-switch controller
- Bracket mount
- Lifespan of up to 100,000 hours

Dimension:



Hideaway Light



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-------------|-----------|---------------|--------|---------------|----------------|
| 12-24V | 344PCS 0.5W | / | 3 | Amber | bracket mount | / |



10-30
Voltage

19
Flash Patterns

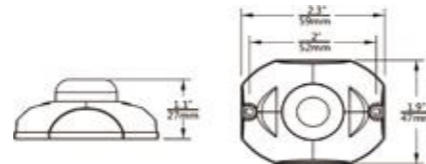
IP67
Waterproof



Features:

- Powered by 10-30V
- Each unit consists of 12PCS 3-watt high intensity LEDs
- 19 Flash Patterns with Pattern Memory
- Good for surface or internal mount within head light, tail light, and various setups on personal emergency vehicles
- Lifespan of up to 100,000 hours
- 100% Waterproof
- Easily replaces traditional hideaway strobe with existing 1" hole

Dimension:



12-24
Voltage

16
Flash Patterns

IP67
Waterproof



Features:

- Powered by 12-24V
- Each unit consists of 8 high intensity LEDs
- 16 Flash Patterns with Pattern Memory
- Tiny Stealth Light for Head and Tail Lights
- Versatile application with surface mounting design and internal mounting within light assemblies
- Lifespan of up to 100,000 hours
- 100% Waterproof (not submersible)
- Easily replaces traditional hideaway strobe with existing 1" hole
- Meets or Exceeds SAE J595 Standards

Dimension:

- ϕ 38.5mm x 18.8mm H



| | Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|-----------|---------|-----------|-----------|---------------|----------------|---------------|----------------|
| U1200 | 10-30V | 12PCS 3W | 36W | 19 | single or dual | Surface mount | / |
| U1200 eco | | 8PCS 3W | 24W | | | | |

| | Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|--|---------|-----------|-----------|---------------|-----------------|---------------|----------------|
| | 12-24V | 8PCS 3W | 24W | 16 | single or split | Surface mount | / |

Beacon



UNIT SIGNAL INC.

Surface Mounts

LightBars

Dash & Deck & Visor

Traffic Advisors

Hideaway

Beacons

Perimeter Lights

Sirens & Speakers



12-24
Voltage

9
Flash Patterns

IP67
Waterproof

Color:

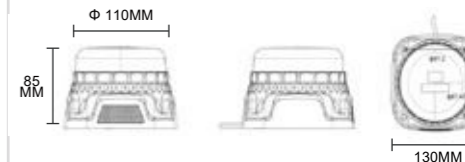


Features:

- Built-in back up alarm with >100 dB speaker
- 10pcs LEDs
- With Buzzer(104 dB), one wire to control the buzzer
- Low profile design
- Amber colors LEDs available
- 9 flash patterns provide
- IP67 waterproof designed
- permanent mount available
- A lifespan of up to 100,000 hours
- UV-stabilized lens resists fading
- Meet and exceed ECE R65 TA1; ECE R10

Dimension:

- Top ϕ 110mm* Bottom 130mm*85mmH



BS10

Voltage

12-24V

LED Power

10pcs 3W

Max Power

15W

Flash Pattern

9

Colour

amber

Mount

permanent mount

Certifications

ECE R65 TA1
ECE R10



5V
Voltage

2
Flash Patterns

IP67
Waterproof

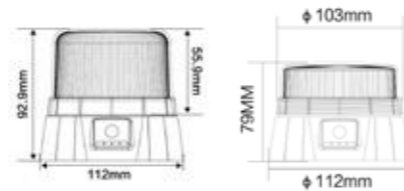
Color:



Features:

- Rechargeable Beacon with DC5V, USB charger
- 40 or 80pcs 0.5W LEDs
- With Buzzer(104 dB), a switch inside the beacon
- Low profile design
- Amber colors LEDs available
- 2 flash patterns provide(single flash and double flashes)
- IP67 waterproof designed
- Magnet mount available
- A lifespan of up to 100,000 hours
- UV-stabilized lens resists fading
- Meet and exceed ECE R65 TA1; ECE R10

Dimension:



12-24
Voltage

7
Flash Patterns

IP67
Waterproof

Color:



Features:

- Powered by 12-24V
- 18Pcs 1W LEDs
- Multi-units can be synced together (20pcs)
- Low profile design
- Single colors LEDs available (Amber, Blue, Red, White, Green)
- Amber, Blue, Clear, and Green lens available
- 7 flash patterns provide
- IP67 waterproof designed
- Permanent mount, Magnet mount, or Flexi Din mount available
- Lifespan of up to 100,000 hours
- UV-stabilized lens resists fading
- Meet and exceed ECE R65 TA1; TB1; ECE R10; UKCA; CISPR 25 Class 3.

Dimension:

- φ 112mm*46mmH



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|----------------------|------------------|-----------|---------------|--------|--------------|------------------------|
| DC 5V USB charger | 40 or 80pcs 0.5W | 20W/40W | 2 | Amber | Magnet mount | ECE R65 TA1 ECE R10 |

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|--------|--|--|
| 12-24V | 18PCS 1W | 18W | 7 | single | Permanent mount Magnet mount Flexi Din mount | ECE R65 ECE R10 UKCA CISPR 25 Class 3 |



10-30
Voltage

22
Flash Patterns

IP67
Waterproof

Color:



Features:

- Powered by 10-30V
- 18Pcs high intensity GenIII LEDs
- distributed on the nine surfaces
- IP67 waterproof designed
- 22 Available Flash Patterns(include rotation flash mode)
- Luminous flux > 540lm
- Optional Magnetic and Permanent mount
- Amber/Red/Blue/Clear lens available
- Lifespan of up to 100,000 hours
- UV stabilized lens resists fading

Dimension:

- Φ 153mm*83mmH



12
Voltage

84
Flash Patterns

IP67
Waterproof

Color:



Features:

- First trio color beacon in the market
- Powered by 12V
- 18Pcs high intensity LEDs
- Single or Dual or Trio color available
- 7 modes provide(color1, color2, color3, color1&2, color1&3, color2&3, color1&2&3)
- IP67 waterproof designed
- 84 Available Flash Patterns
- Permanent mount, Magnet mount, Clear lens available
- Lifespan of up to 100,000 hours
- UV stabilized lens resists fading

Dimension:

- Φ 145mm*Φ 110mm*125mmH



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|---------|---|----------------|
| 10-30V | 18PCS 1W | 18W | 22 | R B A W | Permanent mount / Magnet mount Extendable pole mount | |

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|------------------|---|----------------|
| 12V | 18PCS 1W | 18W | 84 | single dual trio | Permanent mount / Magnet mount Extendable pole mount | |



12-24
Voltage

12
Flash Patterns

IP67
Waterproof

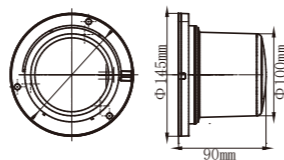
Color:



Features:

- Economical beacon
- Powered by 12-24V
- Each unit consists of 24 high intensity LEDs.
- IP67 rated weather-proof housing (not submersible).
- 12 Available Flash Patterns
- Max output of 2 Amps
- Optional magnetic mount with cigarette
- plug model or Permanent mount
- Lifespan of up to 100,000 hours
- UV stabilized lens resists fading

Dimension:



10-30
Voltage

8
Flash Patterns

IP67
Waterproof

Color:



Features:

- Energy-saving beacon light
- Powered by 10-30V
- 12Pcs high intensity LEDs.
- Amber and Red lens available
- IP67 Double waterproof designed
- 8 Available Flash Patterns (including rotating)
- Max output of 0.52 Amps
- Optional Magnetic and Permanent mount
- 2.8m of cable with cigarette plug provided
- Lifespan of up to 100,000 hours
- UV stabilized lens resists fading,
- strong tooth structure and stylish design

Dimension:

- $\Phi 80\text{mm} \times 60\text{mm} \times 165\text{mmH}$



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|--------|--------------------------------|----------------|
| 12-24V | 24PCS 1W | 24W | 12 | Amber | Permanent mount / Magnet mount | |

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-----------|-----------|---------------|---------------|--------------------------------|----------------|
| 10-30V | 12PCS 1W | 12W | 8 | Amber and Red | Permanent mount / Magnet mount | |

Perimeter Lights



12-24
Voltage

37
Flash Patterns

IP67
Waterproof

Color:



Features:

- 7x3 and 6x4 perimeter lights
- Single or Dual colors available
- Brake, tail, turn, dim function available
- Voltage 12-24 VDC
- 12/24, 18/36 High-power 5-watt LEDs
- Provides 180° light spread
- Available with up to 37 flash patterns
- Amber, Red, Blue, or Clear Lenses are available
- Easy to Install or Retrofit
- Weather and vibration-resistant
- Covered with rubber protector
- Synchronization and alternating between Multiple modules
- Includes chrome bezel

Dimension: PC12: 20.3 x 9.5 x 2.5cm
PC18: 17.9 x 12 x 2.5cm



PC12
PC18

| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|---------|-------------|-----------|---------------|-------------------------|---------------|----------------|
| 12-24V | 12/18PCS 5W | 60W/90W | 37 | single split dual | Surface mount | / |



12/24
Voltage

18
Flash Patterns

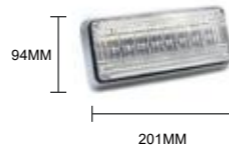
IP67
Waterproof

Color:

Features:

- LED technology provides better lighting with far less amperage than halogen
- Voltage 12-24 VDC
- 8 High power 3-watt LEDs
- Provides 180° light spread
- Available with up to 18 flash patterns
- Single Colors or Split Color available
- Amber, Red, Blue, or Clear Lenses are available
- Easy to Install or Retrofit
- Weather and vibration resistant
- Covered with rubber protector
- Synchronization between Multiple modules
- Includes chrome bezel

Dimension:



12/24
Voltage

18
Flash Patterns

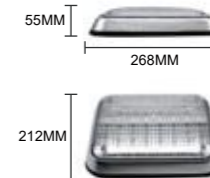
IP67
Waterproof

Color:

Features:

- LED technology provides better lighting with far less amperage than halogen
- Voltage 12 or 24 VDC
- 16 High power 3-watt LEDs
- Available with up to 18 flash patterns
- Single Colors or Split Color available
- Amber, Red, Blue or Clear Lenses available
- Easy to Install or Retrofit
- Covered with rubber protector
- Weather and vibration resistant
- Synchronization between Multiple modules
- Includes chrome bezel

Dimension:





12/24
Voltage

18
Flash Patterns

IP67
Waterproof

Color:

Features:

- 6x4 Perimeter Mount Lights
- Voltage 12 or 24 VDC
- 8 Pcs High power 3-watt LEDs
- Provides 180° light spread
- Chrome bezel available
- Available with up to 18 flash patterns
- Single Colors or Split Color available
- The clear/amber/red/blue lens is available
- Easy to Install or Retrofit
- Covered with rubber protector
- Weather and vibration resistant
- Synchronization between Multiple modules

Dimension:



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|------------|-----------|-----------|---------------|-----------------|---------------|----------------|
| 12V or 24V | 8PCS 3W | 24W | 18 | single or split | Surface mount | / |



12/24
Voltage

18
Flash Patterns

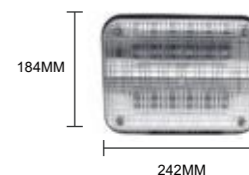
IP67
Waterproof

Color:

Features:

- LED technology provides better lighting
- with far less amperage than halogen
- Voltage 12 or 24 VDC
- 16 High power 3-watt LEDs
- Provides 180° light spread
- Available with up to 18 flash patterns
- Single Colors or Split Color available
- Amber, Red, Blue or Clear Lenses available
- Easy to Install or Retrofit
- Covered with rubber protector
- Weather and vibration resistant
- Synchronization between Multiple modules

Dimension:



| Voltage | LED Power | Max Power | Flash Pattern | Colour | Mount | Certifications |
|------------|-----------|-----------|---------------|-----------------|---------------|----------------|
| 12V or 24V | 16PCS 3W | 48W | 18 | single or split | Surface mount | / |

Sirens & Speakers



12V
Voltage

120-130
Sound

6Ω
Impedance

Features:

- MDS40 Police motorcycle siren and speaker with strobe light head
- 1. 2pcs 40W speakers(6 ohm), DC12V
- 2. UV-resistant PC lens
- 3. 10pcs 1W LEDs
- 4. Set in one package: 6



MDS40

| Voltage | Sound | Max Power | Output | Impedance | Accessories | Tone |
|---------|-----------|-------------|--------|-----------|-------------|------|
| 12V | 120-130dB | 40W x 2=80W | / | 60hm | / | 3 |



9V to 15V / /
Voltage Sound Impedance

Features:

- Input voltage 9VDC to 15VDC
- Operating input current 12A maximum
- Polarity Negative-grounded systems only
- Standby current 0.015A nominal
- Operating temperature range -30 C to +65 C
- Low-Frequency range 182 to 400Hz
- High-Frequency range 500 to 1600Hz
- Output voltage 30V
- Output Power 100W
- Dimensions 2.4"(60mm)x6.2"(158mm)Lx5.8"(147mm)

Instruction:

- Diameter 15.7cm X 17cm X 21.5cm Height



12V / 120-130 / 6Ω
Voltage Sound Impedance

Features:

- Police motorcycle siren and speaker
- 1. 60W speaker(6 ohm), DC12V
- 2. High-quality Aluminum alloy
- 3. Dimensions: 136*110*111mm
- 4. Set in one package: 10



| Voltage | Operating input current | Standby current | Operating temperature range | Low Frequency range | High Frequency range | Output voltage | Output Power |
|-----------|-------------------------|-----------------|-----------------------------|---------------------|----------------------|----------------|--------------|
| 9V to 15V | 12A maximum | 0.015A nominal | -30 C to +65 C | 182 to 400Hz | 500 to 1600Hz | 30V | 100W |

| Voltage | Sound | Max Power | Output | Impedance | Accessories | Tone |
|---------|-----------|-----------|--------|-----------|-------------|------|
| 12V | 120-130dB | 60W | / | 60hm | / | 3 |



12 Voltage
120-130 Sound
6Ω Impedance

Features:

- Police motorcycle siren and speaker
- 1. 40W speaker(6 ohm), DC12V
- 2. High quality Aluminum alloy
- 3. Dimensions: 136*110*111mm
- 4. Set in one package : 10



12V Voltage
120-130 Sound
8Ω/11Ω Impedance

Features:

- 1. It conform to national standrad GB8108-1999.
- 2. Special super-thin design, harmonious with inner decoration. The case is all metal PAINTED black enamel.
- 3. Adjustable metal chrome plated swing bracket, provided.
- 4. Novelty structure, attractive design, excellent performance, complete function, convenient operation.
- 5. Monolithic Integrated circuit in steadier performance.
- 6. The volume of the amplifier tone and warning tone are adjusted as your option.
- 7. With two light controllers.
- 8. 12 tones (Yelp, Horn, Siren, Phsr, Hilo, Wail.....)
- 9. Press the middle round button, it will call up the other 6 tones



S40

| Voltage | Sound | Max Power | Output | Impedance | Accessories | Tone |
|---------|-----------|-----------|--------|-----------|-------------|------|
| 12V | 120-130dB | 40W | / | 6ohm | / | 3 |

CJB-100DT

| Voltage | Sound | Max Power | Output | Impedance | Accessories | Tone |
|---------|-----------|-----------|-------------------------------|-----------|--------------------------|----------|
| 12V | 120-130dB | 100W | 2 output group Each MAX 8A | 8Ω, 11Ω | Bracket Fuse Wires | 12 tones |

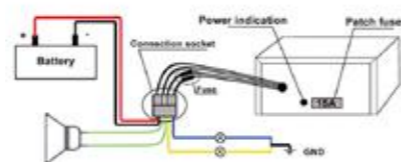


12/24 Voltage
120-130 Sound
8Ω/11Ω Impedance

Features:

- Meet SAE J1849 and CA Title 13 requirements
- Handhold mike, with controller
- Monolithic integrated circuit in steadier performance
- With two lights controllers
- Dimensions: 7.6" L x 6.1" W x 3.8" H
- Tone: Siren, manual, wail, yelp, hi-lo, horn, radio
- Unique and scientific design, perfect function,
- convenience for operation, safely and reliably
- Design and produced in accordance with GB standard character
- 15 Amp fuse, Mounting Bracket, Wires

Instruction:



12/24 Voltage
120-130 Sound
8Ω/11Ω Impedance

Features:

- It conform to national standrad GB8108-1999.
- Special super-thin design, harmonious with inner decoration.
- Case is all metal PAINTED black enamel.
- Adjustable metal chrome plated swing bracket, provided.
- Novelty structure, attractive design, excellent,
- excellent performance, complete function, convenient operation.
- Monolithic Integrated circuit in steadier performance.
- Volume of amplifier tone and warning tone are adjusted are your option.
- With two light controllers.



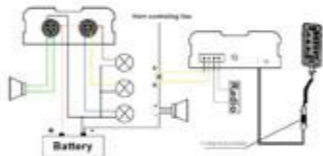


12/24 Voltage
116-118 Sound
8Ω/11Ω Impedance

Features:

- Meet SAE J1849 and CA Title 13 requirements
- Handhold controller
- Monolithic integrated circuit in steadier performance
- Function: aux, yelp, hi-lo, wail-1, wail-2,
- siren, horn, super-siren, yelp relay, tool
- Dimensions: 7.8" L x 4.3" W x 1.9" H
- Tone: police, fire fighting, wrecker,
- project, ambulacne, guest siren
- Unique and scientific design, perfect function,
- convenience for operation, safely and reliably
- Design and produced in accordance with GB standard character
- Additional functions of two sets switched
- of light control in the panel
- Build in LED display, sound amplifying

Instruction:



10-14 Voltage
120-130 Sound
4Ω impedance

Features:

- Meet GB 8108-1999 "electronic siren for vehicle"
- Remote controller
- Pretty appearance,advanced structure and complete function
- Dimensions: AMP: 225 x 108 x 51mm;
- Controller: 105 x 53 x 19mm
- Siren is exothermic, should be install at a ventilated palce
- Controller should be put at a place that easy for user
- to pick up and away from air bag restraint system



| Voltage | Sound | Max Power | Output | Impedance | Accessories | Tone |
|---------|-----------|-----------|--------------------------------|-----------|-------------|---|
| 12/24V | 116-118dB | 100W | 3 output group Each MAX 15A | 8Ω/11Ω | / | Polic, fire fighting wrecker, project, ambulance, guest |

| Voltage | Sound | Max Power | impedance | Controller current | Shell color | Current of lamp control |
|---------|-----------|-----------|-----------|--------------------|-------------|-------------------------|
| 10-14V | 120-130dB | 200W | 4Ω | 12A X 3 | Black | 3 sets of lamp control |



12V
Voltage

120-130
Sound

4/6/8/11
Impedance

Features:

- 100W speaker
- High-quality Aluminum alloy
- Set in one package: 10
- Impedance: 4/6/8/11ohm
- Material: Aluminum,plastic,etc.



| Voltage | Sound | Max Power | Impedance | Frequency | Distortion | Dimensions |
|---------|-----------|-----------|-------------|------------|------------|------------------|
| 12V | 120-130dB | 100W | 4/6/8/11ohm | 400-4000Hz | / | 171.5*171.5*84mm |



12V
Voltage

120-130
Sound

8Ω/11Ω
Impedance

Features:

- 100W speaker
- Black ABS plastic shell and High quality Aluminum alloy
- Dimensions: 18.8*16.2*8.7mm
- Set in one package : 6



| Voltage | Sound | Max Power | Impedance | Frequency | Distortion | Dimensions |
|---------|-----------|-----------|-----------|------------|------------|-----------------|
| 12V | 120-130dB | 100W | 8Ω/11Ω | 400-4000Hz | / | 18.8*16.2*8.7mm |



12V
Voltage

120-130
Sound

8Ω/11Ω
Impedance

Features:

- 100W speaker
- ABS plastic shell and High quality Aluminum alloy
- Set in one package : 6
- Impedance: 4/6/8/11ohm



S801 80W Speaker



S802 80W Speaker



S2001 200W Speaker



S2002 200W Speaker



S20012 200W Speaker



SK3C 100W Speaker

SK03

| Voltage | Sound | Max Power | Impedance | Frequency | Material | Dimensions |
|---------|-----------|-----------|-----------|------------|----------|------------|
| 12V | 120-130dB | 100W | 8Ω/11Ω | 400-4000Hz | Aluminum | / |

Speaker

| | Voltage | Sound | Max Power | Impedance | Frequency | Distortion | Dimensions |
|--------|---------|-----------|-----------|-----------|------------|------------|--------------|
| S801 | 12V | 120-130dB | 80W | 16Ω | 400-4000Hz | / | / |
| S802 | 12V | 120-130dB | 80W | 16Ω | 400-4000Hz | / | / |
| S2001 | 12V | 120-130dB | 200W | 4Ω | 400-4000Hz | / | / |
| S2002 | 12V | 120-130dB | 200W | 4Ω | 400-4000Hz | / | / |
| S20012 | 12V | 118-125dB | 200W | 4Ω | 300-5000Hz | / | / |
| SK3C | 12V | 120-130dB | 100W | 8Ω/11Ω | 400-4000Hz | / | 145*125*52mm |



UNIT SIGNAL INC



S30 30W Speaker



C12 100W Speaker



B12 100W Speaker



A2 100W Speaker



B100 100W Speaker



SK06 100W Speaker

Speaker

| | Voltage | Sound | Max Power | Impedance | Frequency | Distortion | Dimensions |
|------|---------|-----------|-----------|-------------|------------|------------|------------|
| S30 | 12V | 120-130dB | 30W | 17Ω | 400-4000Hz | / | / |
| C12 | 12V | 115-122dB | 100W | 8Ω/11Ω | 400-4000Hz | / | / |
| B12 | 12V | 115-122dB | 100W | 8Ω/11Ω | 400-4000Hz | / | / |
| A2 | 12V | 120-130dB | 100W | 8Ω/11Ω | 400-4000Hz | / | / |
| B100 | 12V | 120-130dB | 100W | 4/6/8/11ohm | 400-4000Hz | / | / |
| SK06 | 12V | 120-130dB | 100W | 4/6/8/11ohm | 400-4000Hz | / | / |



UNIT SIGNAL INC



12V/24V
Voltage

Flood
Spot LED
Lamp type

Mechanical
Pneumatic
Lifting mode

Features:

- System Rated voltage: DC12V/24V
- Lamps Rated voltage: DC12V/24V/AC220V
- Lamp Type: Flood/Spot LED
- Lamp power: 120W*4
- Rotational speed: 4r/min
- Light lumen: 57600lm
- Total Height: 1.8meter mast
- Lifting mode: Mechanical + Pneumatic
- Horizontal rotary: 380°
- Vertical Rotary: 330°
- With light and system controller of wired & remote
- External spring wires



| Voltage | Lamp type | Rotational speed | Light lumen | Total Height |
|---------|----------------|------------------|-------------|---------------|
| 12V/24V | Flood/Spot LED | 4r/min | 57600lm | 1.8meter mast |

TM-series
telescopic lighting mast



12/24
Voltage

25
Flash Patterns

IP65
Waterproof

Color:

Features:

- Reliable, solid-state, two-output LED flasher
- 25 flash patterns in total
- Insulating paint electronics provide reliable operation and protection against moisture.
- Waterproof: IP65
- Excellent for applications requiring exterior mounting.
- There are two outputs with heavy-duty Amperage making it ideal for multi-light systems.
- Use terminals instead of wires to simplify wiring connections.
- Standard 12V DC, DC 24V for optional choice.
- Surface mounts with screws (provided).
- Dimension: 2.24" D x 6.3" L
- It can control LED modules without the program.

Dimension:

- 2.24" D x 6.3" L



Hard wired
or 9V battery
Battery

45°
Activated Angle

IP67
Waterproof

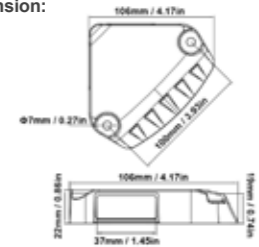
Color:



Features:

- Brand new tail lift safety warning light.
- Gravity configuration IC realizes the main function design
- Synchronous flash
- LED power: 4W, 4PCS*1W LED
- Battery: Hard wired or 9V battery(10H)(Replacement)
- Beam color: Amber
- Activation Angle: 45°
- Waterproof: IP67
- Material: PC lens, Aluminum housing
- Plating treatment, ultra-thin,
- Install directly with tapping screws without drilling

Dimension:



| Flash Pattern | Input Voltage | Output | Current Draw | Waterproof | Mount | Wire |
|---------------|---------------|--------|--------------|------------|--------------|---------------------|
| 25 | 12/24V | Two | less than 8A | IP65 | screws mount | No wires or 5 wires |

| Battery | LED Power | Activated Angle | Material | Colour | Mount | Synchronous Flash |
|--------------------------|-----------|-----------------|--------------------------|--------|----------------|-------------------|
| Hard wired or 9V battery | 4PCS*1W | 45° | PC lens Aluminum housing | Amber | tapping screws | Yes |



Color:

Features:

- 6-pack suitcase rechargeable type road flares
- Built-in 9 selectable flash patterns (Rotate/Quad/Single blink/Alternating blinks/SOS rescue/Steady on high/Steady on dim/2 LED flashlight/4 LED flashlight)
- Powered by DC 12V charging cigar plug or 100-240V AC/DC charging adapter
- Single color available (Yellow/Green/Blue/White/Orange/Red)
- Pattern Memory available
- Anti-crushing, waterproof, dustproof, corrosion-resistant
- The yellow light has strong penetrating power in the fog
- Using 053048 rechargeable lithium-ion battery, it can be charged and discharged more than 1,000 times, and can be used for 150 hours after one full charge.

Dimension:

- Flare: 4.25" L X 4.375" W X 1.375" H
- Kit case: 17.5" L X 14.5" W X 2.5" H



100-240
Voltage

9
Flash Patterns

IP67
Waterproof

Voltage

Input: 100-240V AC
Output: 5.5V

Charge Times

All 6 flares: 12-14 hours
1-3 flares: 2-6 hours

Flash Pattern

9

Temperature Range

-36-116°C

Certifications

U.S. DOT MUTCD Tve A,
NFPA 1901

95 |



Color:

Features:

- 4 Inch Round Chrome plated Tail Light
- Truck and trailer LED lighting with STT(stop/turn/tail) functions
- Flash function available
- Powered by DC 12-24V
- 14Pcs+16Pcs 0.4W LEDs
- Amber/Red/White lens available
- IP67 Waterproof PC Lens, Shock Proof, Dust Proof
- Easy to install in all locations
- Test Each Item and 100% Ensure In Good Condition Before Shipped
- 5 wires (Red: Halo+Middle Part; Blue: Middle Part; White: Halo; Yellow: Flash; Black: GND)

Dimension:



12-24
Voltage

/
Flash Patterns

IP67
Waterproof

Voltage

12-24V

LED Power

30Pcs 0.4W

Max Power

12W

Flash Pattern

/

Colour

A R W

Mount

Surface mount

Certifications

/



3.7
Voltage

1 flash with
white steady on
Pattern

IP67
Waterproof



Features:

- The key is to press the 2-second button into the scintillation model: then click the button. enter the small flashing light mode, then each press the key switch back and forth flash mode and small flashing light mode, key long press 2 seconds equipment shut down.
- Shoulder lights without long-term use should be filled with 50%- 80% power. Store the product in a cool, dry environment, and recharge the battery every 3 months to avoid battery self-discharge caused by power being too low during long-term storage, which can cause irreversible capacity loss.
- Self-discharge is influenced by environment and humidity for lithium batteries high temperature and moisture will accelerate battery self-discharge, so it should be stored in a dry environment with battery 0°C -20 °C

Dimension:

- 79.5*40*33.5mm



SPECIFICATIONS

Description



| Item | CT6 | EG6 | N6 | G3 | KL6 | Z12 |
|---------------------|-------------------------------------|--|-------------------------------------|--------------------------------|-------------------------------------|-------------------------------------|
| LED Power | 6/12Pcs 3W LEDs | 3W LEDs | 3W LEDs | 3PCS 3W | 3W LEDs | 3W LEDs |
| Lens | / | Fresnel | Fresnel | TIR | TIR | / |
| LED Lifespan | 100000H | 100000H | 100000H | 100000H | 100000H | 100000H |
| Flash pattern | 20/25 | 12 | 19 | 14 | 16/10 | 16/10 |
| Input voltage | 10-33V | 10-33V | 12-24V | 12V | 10-30V | 12-24V |
| Max Power | 18W | 18W | 18W | 9W | 18W | 36W |
| Colour Available | single or dual | single or dual or trio | single or dual or trio | single | single or dual | single or dual |
| Ambient temperature | -30--+70°C | -30--+70°C | -30--+70°C | -30--+70°C | -30--+70°C | -30--+70°C |
| Waterproof | IP67 | IP67 | IP67 | IP67 | IP67 | IP67 |
| Product Dimension | 105mm L x 28mm W x 12mm H | 118mm L x 25mm W x 7mm H | 126mm L x 27mm W x 21mm H | 86.4mm L x 25.4mm W x 26.7mm H | 108mm L x 27mm W x 22mm H | 136mm L x 43.2mm W x 11.5mm H |
| Mounting | Surface mount | surface mount/L-bracket /3M/hood mount | Surface mount | Surface mount | Hood mount | Surface mount |
| Certifications | ECE R65, SAE | ECE R65, SAE | ECE R65 | / | / | ECE R65 XA1 |
| Wire | 4 core | 5 core | 4 core or 5 core | 3 core | 4 core | 4 core |
| Cable length | 20cm | 20cm | 20cm | 20cm | 20cm | 20cm |
| Material | Aluminum alloy base UV-resistant PC | Aluminum alloy base UV-resistant PC | Aluminum alloy base UV-resistant PC | Aluminum base UV-resistant PC | Aluminum alloy base UV-resistant PC | Aluminum alloy base UV-resistant PC |

SPECIFICATIONS

Description



| Item | NT6 | M3/M4M6 | M12 | TS-series |
|---------------------|--|---|-------------------------------|--------------------------------------|
| LED Power | 6/12Pcs 3W LEDs | 3/4/6PCS 3W | 12PCS 3W | 3W CREE or Osram LEDs |
| Lens | / | TIR | TIR | Fresnel lens |
| LED Lifespan | 100000H | 100000H | 100000H | 100000H |
| Flash pattern | 12 | 16 | 16 | 19 |
| Input voltage | 10-30V | 12-24V | 12-24V | 12-24V |
| Max Power | 18W | 9/12/18W | 36W | / |
| Colour Available | Single and Dual color | Single or Split | Single or Split | Single or Split color |
| Ambient temperature | -30--+70°C | -30--+70°C | -30--+70°C | -30--+70°C |
| Waterproof | IP67 | IP67 | IP67 | IP67 |
| Product Dimension | 120mm L x 15.8mm W x 22.2mm H | 86.2/96.1/124.1mm L x 34.4mm W x 20.5mm H | 121mm L x 47.4mm W x 14.5mm H | / |
| Mounting | Surface mount, L-bracket mount, Stud mount | Surface mount | Surface mount | Surface mount 3M mount |
| Certifications | ECE R65 | / | / | ECE R65, R10 and SAE |
| Wire | 4 core | 5 core | 5 core | 4 core |
| Cable length | 20cm | 20cm | 20cm | 20cm |
| Material | Aluminum base, UV-resistant PC | Aluminum alloy base | Aluminum alloy base | Aluminum alloy base, UV-resistant PC |



| V-series | WS06 | H6 | Q4 |
|--|---|--------------------------------------|---------------------------------------|
| 3W CREE LEDs | 3W LEDs | 6Pcs or 12Pcs 3W | 4pcs 3W LEDs and 4pcs 0.5W white LEDs |
| TIR | TIR | Linear | Fresnel |
| 100000H | 100000H | 100000H | 100000H |
| 18 | 19 | 19 or 12 | 19 |
| 12-24V | 10-33V | 10-33V | 12-24V |
| 9/12/18W | 18W | 18W | 12W |
| single or split color | single | Single or Split or Dual color | single color |
| -30--+70°C | -30--+70°C | -30--+70°C | -30--+70°C |
| IP67 | IP69K | IP67 | IP67 |
| V3: 114*30*9mm V4: 141*30*9mm V6: 196*30*9mm | 179.7 mmL x 60.9 mmW x 28 mmH | 124 mmL x 25 mmW x 30 mmH | 57 mmL x 45 mmW x 11 mmH |
| Surface mount 3M mount | Surface mount | Hood and L mount | Surface mount 3M mount |
| ECE R65, R10 SAE Class1 | ECE R10,R65 Class2 SAE J595 Class1, R148 | / | ECE R65, R10 and SAE |
| 4 core | 5 core | 4 core | 5 core |
| 20cm | 20cm | 25cm | 20cm |
| UV-resistant PC lens, and PP material | Aluminum alloy base, UV-resistant PC | Aluminum alloy base, UV-resistant PC | UV-resistant PC lens PP material |

SPECIFICATIONS

Description



| Item | Marv | SKL | Matrix | Mavic |
|--------------------|---|---|--------------------------------------|--------------------------------------|
| LED Power | 3W LEDs | 3W LEDs | 3W LEDs | 3W LEDs |
| Lens | / | / | Red/Blue/Clear/Amber | Blue/Clear/Amber |
| LED Lifespan | 100000H | 100000H | 100000H | 100000H |
| Flash pattern | 31 | 25 | 16 | 16 |
| Input voltage | 12V or 12-24V | 12V | 10-30V | 10-30V |
| Max Power | / | / | / | / |
| Colour Available | single or split color | single and split | single or dual or trio color | single or dual |
| Ambient temperatur | -30--+70°C | -30--+70°C | -30--+70°C | -30--+70°C |
| Waterproof | IP67 | IP67 | IP67 | IP67 |
| Product Dimension | 18"/27"/36"/48"/55" L*11.4" W *3.4" H (with feet) | 24"/30"/42"/47"/59"/72" L * 11" W * 4" H (include feet) | (690-2050)mm L x 300mm W x 136mm H | (740-2090)mm L x 240mm W x 138mm H |
| Mounting | Magnet mount or Gutter Mount | Gutter Mount | Magnet mount or Gutter Mount | Magnet mount or Gutter Mount |
| Certifications | / | / | ECE R65 TA1,TB1, ECE R10 | ECE R65 TA1,TB1, ECE R10 |
| Wire | / | / | / | / |
| Cable length | 4m of cable with controller provided | 4m of cable with controller provided | 4m of cable with controller provided | 4m of cable with controller provided |
| Material | Black aluminum top housing, UV-resistant PC | Aluminum top housing, UV-resistant PC | UV-resistant PC | UV-resistant PC |



| NRO | Matrix mini | ET30/ET60 | M108 | Maxus mini |
|--|--------------------------------------|--|--|--|
| 3W LEDs | 40pcs 3W | 30/60PCS 3W | 108Pcs 0.3W | 56PCS 3W |
| TIR | TIR | / | / | TIR |
| 100000H | 100000H | 100000H | 100000H | 100000H |
| 31 | 15 | 12 | 15 | 15 |
| 12V or 12-24V | 10-30V | 12-30V | 12-24V | 12-24V |
| / | 120W | 90W/180W | 30W | 168W |
| single, split color, dual color | single or dual or trio color | single or split | Amber | single or split |
| -40°C~65°C | -30--+70°C | -30--+70°C | -30--+70°C | -30--+70°C |
| IP67 | IP67 | IP67 | IP67 | IP67 |
| 13/23/33/43/53 inch(L) X 4.85"(W) X 0.98"(H) | 590mm L x 300mm W x 136mm H | 305mm L x 185mm W x 45mm H | 420mm L x 207mm W x 149mm H | 600mm L x 300mm W x 54mm H |
| Gutter Mount or Magnet Mount | Magnet mount | Magnet mount, Or Screw | Magnet mount | Magnet mount |
| / | ECE R65 TA1,TB1, ECE R10 | / | / | / |
| / | / | / | / | / |
| 4m of cable with cigar plug provided | 4m of cable with controller provided | 2.8m of cable with cigarette plug provided | 3m of cable with cigarette plug provided | 4m of cable with cigarette plug provided |
| Aluminum top housing, UV-resistant PC | UV-resistant PC | UV-resistant PC | UV-resistant PC | UV-resistant PC |

SPECIFICATIONS

Description



| Item | PC12/PC18 | PC8 | PL8 | PC16 | PL16 |
|---------------------|---|--|--|--|--|
| LED Power | 12/18PCS 5W | 8PCS 3W | 8PCS 3W | 16PCS 3W | 16PCS 3W |
| Lens | Clear | Amber/Red/Clear/Blue | Clear/Amber/Red/Blue | Amber/Red/Clear/Blue | Amber/Red/Clear/Blue |
| LED Lifespan | 100000H | 100000H | 100000H | 100000H | 100000H |
| Flash pattern | 37 | 18 | 18 | 18 | 18 |
| Input voltage | 12-24V | DC12V or DC24V | DC12V or DC24V | DC12V or DC24V | DC12V or DC24V |
| Max Power | 60W/90W | 24W | 24W | 48W | 48W |
| Colour Available | Single or dual color | Single color or split | single or split color | Single color or split | Single color or split |
| Ambient temperature | -30--+70°C | -30--+70°C | -30--+70°C | -30--+70°C | -30--+70°C |
| Waterproof | IP67 | IP67 | IP67 | IP67 | IP67 |
| Product Dimension | PC12: 20.3 x 9.5 x 2.5cm PC18: 17.9 x 12 x 2.5cm | 201mm L x 94mm W x 40mm H | 17.6mm L x 11.5mm W x 4.6mm H | 268mm L x 212mm W x 55mm H | 242mm L x 184mm W x 50mm H |
| Mounting | Surface mount | Surface mount | Surface mount | Surface mount | Surface mount |
| Certifications | / | / | / | / | / |
| Wire | 8 core | 3 core | 4 core or 3 core | 3 core | 3 core |
| Cable length | 20cm | 20cm | 20cm | 20cm | 20cm |
| Material | Aluminum alloy base, UV-resistant PC | Aluminum alloy base UV-resistant PC | Aluminum alloy base UV-resistant PC | Aluminum alloy base UV-resistant PC | Aluminum alloy base UV-resistant PC |



| U1200 | DF12 | DX12 | VX10 | VL10 |
|--|---|---|---|--|
| 12PCS 3W | 12PCS 3W | 12PCS 5W | 60PCS 3W | 3W LEDs |
| / | TIR | Fresnel | Fresnel | Linear |
| 100000H | 100000H | 100000H | 100000H | 100000H |
| 19 | 16 | 35 | 41 | 32 |
| 10-30V | 12V | 10-30V | 12V | 12V |
| 36W | 36W | 60W | 90W | / |
| Single or dual color | single or dual color | single or split | single or split or dual color | single or split or dual |
| -30--+70°C | -30--+70°C | -30--+70°C | -30--+70°C | -30--+70°C |
| IP67 | / | / | / | / |
| ø 36mm x 20mm H | 263 mmL x 88 mmW x 28 mmH | 320mmL x 100mmW x 55mmH | Half:450mm L x 105mm W x 30mm H | Half: 522mm Lx 150mm x 90mm x 26mm H |
| Surface mount | Suction cup mount | Suction cup mount | Brackets mount | Brackets mount |
| / | / | / | / | / |
| 4 core | / | 4 core | / | / |
| 20CM | 3m of cable with cigarette plug provided | 3m of cable with cigarette plug provided | 3m of cable with cigarette plug provided | 3m of cable with default controller or hard wired |
| Aluminum alloy base UV-resistant PC | Aluminum alloy base, UV-resistant PC | Aluminum housing, Lens PMMA | Aluminum alloy | Aluminum alloy base UV-resistant PC |



+ WHAT MAKES US UNIQUE

UNIT SIGNAL was established in 2014. We are the manufacturer of Public Safety Warning Products and Systems for emergency services. We believe that the first responders should have the best products and the best technology to ensure the safety of workers, first responders, and our community.

+ Design & Engineering

UNIT SIGNAL believes that the key to continued growth and success is through continuous product development, combined with excellent customer service, low delivery times, competitive prices, and product reliability. We can custom design and manufacture LED warning lights according to customer specifications and other requirements.

+ Electronics Manufacturing

One-stop electronic manufacturing: purchase of components, the supply of circuit substrates, design and application of built-in electronic equipment, manufacturing, assembly, and testing. We provide a full range of quality control and technical services.

+ Quality Control & Testing

We use an intelligent production system to monitor all production links in real-time, and do strict quality control testing, which greatly improves production efficiency and shortens the delivery time.

+ Delivery Policy


If the product is in stock, it can usually be shipped within 24 hours, small orders are usually shipped within 5-7 days. We try our best to provide customers with an experience beyond expectations, and usually send orders before the forecast date to ensure customer satisfaction.

+ Customer Service

We stand behind all our products and offer a 2-5 years warranty on our merchandise, which is provided directly by us. We test all our products in real environments and industry-standard testing facilities. Customer satisfaction has always been our top priority. Each of our customers will receive the greatest care and respect. Our customers make us.

+ Best selection

Focus on providing the best solution at the best price. We strive to make UNIT SIGNAL your first choice in the market.



Unit Signal dedicates to achieve mutual development and concentrates on supplying reliable, beautifully-crafted, well-functioned and economical LED warning lights.



we are always looking for new partners to help our products reach the customers and we are committed to creating and delivering the latest and greatest products that fulfills the needs of our customers.

INNOVATION - EXCELLENCE - TRUST