

Your Automotive Lighting

Partner

LED WARNING LIGHT Your automotive lighting solution partner



2007 - 2021 www.novavehicle.com



ABOUT US

Our Office



Our Factory



NOVA Vehicle is a professional emergency Warning Light Manufacturer and led vehicle lighting supplier, has been specialized in auto light industry over 15 years. We focus on R&D and commit to develop new products that meet market trends and customer's needs.

Our strength is offering the professional whole vehicle lighting solution for tailer and truck, construction vehicles, transport, utilities, agriculture and forestry,marine, manfacturing and etc., building new product line, upgrading your exsiting product, customizing product with your demands.

Our main products are warning lights, work lights, tail light, interior lights, Camera and monitor etc..

Our service is offering the right products with professional efficient service, the solution will be delivered within 24hours.

Integrity, a willingness to learn and to better our company, innovation, team work and dedication to client service are the foundations of our corporate values.

Our Production







Let's Build Great Things Together



Serious as regards to the estblishment and development of business relationships that truly are mutually-benefical



Manufacture Process Control

SMT Workshop







- AOI Inspection
- Power-On function Check
- PCB system inspection

Production Workshop







- Opertor Self-Check
- QC Routing Inspection
- 2Hours Aging Test
- Finished Goods Inspection before Package

Quality Control - Testing

In-house & Outside Application Test





Testing Equipments



EMC Test



Heavy Metal- Rohs Test



Vibration Test











Optical Test

Hi-Low Temp. Test

Anti-Dust Test

Waterproof Test

Salty-Corrsion Test

Certifications

ECE R65, CISPER 25, R10, SAE, CE, Rohs, R23, R9

















CONTENTS

Warning lights

- ◎ Lightbar
- \bigcirc Lighthead
- ◎ Visor light
- © Beacon
- a:

© Traffic directional

◎ Siren & Speaker

Work light

- ◎ Work lamps
- ◎ Off-road light
 - Auxiliary light

Signal light

- ◎ Marker light
- $\ensuremath{\bigcirc}$ Tail light/Position light















Length available : 629mm, 782mm, 1086mm, 1239mm, 1544mm, 1848mm

FEATURES

TA2

- * Ultra-slim body, 24.5mm height, only 0.96"
- * Aluminum alloy housing, strong structure and excellent in heat dissipation
- * High-quality LEDs ensure consisitent performance, extremely low current draw
- * Fully encapsulated for moisture, vibration and corrosion resistance
- * Completely with ECE R65 Class2, CISPER25 and SAE certification

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Flash patterns

- 5 modes fash
- * Single fash by day
- * Single fash by night
- * Double fash
- * Triple fash
- * Single fash Alt. Left & Right half

5 modes rotation

- * Slow anticlockwise rotation
- * Slow clockwise rotation
- * Quick anticlockwise rotation
- * Quick clockwise rotation
- * Rotation





| Item | Voltage | Color | Power | Watt. | Function | Wire | Approval | IP | Mounting |
|-------------|----------|----------------------------------|-------------|-------|---|---------------|---|------|--|
| NV- LPRO | 12-24VDC | Amber, Red, Blue, White | 204 X 1W | 106W | Cruiselight, arrow light for option | 3.5m cable | ECE R65 TA2 , ECE R10 | IP66 | Screw or bracket mount for option |







- 1. Ultra-slim body, available with 20", 32", 40", 48", 56", 64", 72"
- 2. Available with **amber lens and clear lens**. Finely designed polycarbonate lens shape produces uncompromising illumination
- 3. 1W high-quality LEDs ensure consisitent performance, extremely low current draw
- 4. Aluminum die-cast base provides excellent heat dissipation
- 5. Fully encapsulated for moisture, vibration and corrosion resistance
- 6. Available with wireless Controller or wire Controller

| Item | Voltage | Color | Power | Watt. | Certification | Function | Pattern s | Mounting |
|--------|---------|----------------------------------|----------------|-------|------------------------|--|--------------|--|
| NVL-TL | 10-30V | Amber, Red, Blue, White | 126 pcsX 1W | 126W | ECE R65,R10,SA E | Traffic arrow light, Dimming Function | 10 | Screw or bracket mount for option |





Comb-48

FEATURES

- 1. Available with 629mm, 782mm, 1086mm, 1239mm, 1544mm, 1848mm
- 2. Clear lens or colored lens is opinions
- 3. Aluminum die-cast base provides excellent heat dissipation
- 4. Fully encapsulated for moisture, vibration and corrosion resistance
- 5. With 100W speaker for option
- 6. Dimension, $1200 \times 378 \times 212$ mm



Comb-S48



| Item | Voltage | Color | Power | Watt. | Function | Patterns | Mounting |
|----------|---------|------------------------|-------------------|-------|---|----------|--|
| Comb-S48 | 12/24V | Amber, | 60 pcsX 3W | 96W | Traffic arrow light for option | | Screw or bracket mount for option |
| Comb-48 | DC | Red, Blue, White | 72pcs X 3W LED | 132W | Take down light,, alley light and arrow light for option | 13 | |





NV-L

High brightness Lightbar Dimention: 118 * 31 * 11.7cm 12/24VDC 88 X 3W LED ECE R65 TA1



Narrow lightbar 12/24VDC Length available: Length (20cm, 32cm, 80cm,106.8cm,130cm,150cm,175cm) Width **11cm*** Height 6.7cm

NV-LNO

| Item | Voltage | Color | Power | Watt. | Function | Wire | Mounting |
|--------|----------|----------------|-------------------|-------|---------------------------|-------|---------------------|
| NV-LNO | 12/24VDC | Amber, Red, | 102pcs X 3W | 306W | Take down light, arrow | 5m | Screw or bracket |
| NV-L | 12/24VDC | Blue, White | 84pcs X 3W LED | 252W | light for option | cable | mount for option |

NV-STRO









FEATURES

- * Lens Color: Red/Blue/Amber/Transparent
- * Speaker: Available
- * Light Frequency: 1-4HZ
- * Light Intensity: >=1200
- * Ambient temperature:-40°C-+75°C
- * With two buttons switch

* Popular in construction industry, agriculture and forestry industry, mining industry, municipal works

| Item | Voltage | Color | Power | Watt. | Function | Wire | Light Options | IP | Mounting |
|-------------|----------|----------------------------------|------------|-------|----------|---------------|----------------------|------|--------------------|
| NV- STRO | 12/24VDC | Amber, Red, Blue, White | 48 X 1W | 3W | Flash | 3.8m cable | Halogen, HID, LED | IP66 | Permanent Mount |

Mini Bar









- * Popular mini lightbarbar meets all kinds of vehicles
- * 84pcs LED, makes the light source uniform distribution
- * Magnets mount with 2.5m cables with cig plug
- * ON/OFF, MODE buttons options

| Item | Voltage | Color | Power | Patterns | Wire | Mounting | Approval |
|---------|----------|----------------------------------|---------------|------------------------------------|---------------|-----------------|----------------------------|
| NV-ML84 | 12/24VDC | Amber, Red, Blue, White | 84pcs X 1W | 5 modes fash + 2 modes rotation | 2.5m cable | Magnet mount | SAE J845 ECE R65 R10 |

Mini Bar





Bracket Mount

4 Bolts Mount

Magnets Mount

- * SAE J845 Class 1 and CISPR 25 Class3 Certified, virtually no RFI/EMI radiation
- * Strong polycarbonate cover and lens are all finely molded with streamline appearance.
- * Innovative design with fewer components ensure stability during extended dwell time.
- * 12 optional flash patterns and can be customized.
- \star 360 $^\circ\,$ fully glowing surface with strong overall visual effects.

| Item | Voltage | Color | Power | Patterns | Wire | Mounting | Approval |
|------|----------|------------------------|---------------|------------------------|-----------------------|-----------|----------------------------|
| ML10 | 12/24VDC | Amber, Red, Blue | 40pcs X 1W | 12pcs flash pattern | 50cm or 2.5m cable | 3 options | SAE J845 ECE R65 R10 |

Mini Bar



Bracket Mount

4 Bolts Mount

Magnets Mount

- * SAE J845 Class 1 and CISPR 25 Class3 Certified, virtually no RFI/EMI radiation
- * Strong polycarbonate cover and lens are all finely molded with streamline appearance.
- * Innovative design with fewer components ensure stability during extended dwell time.
- * 12 optional flash patterns and can be customized.
- \star 360 $^\circ\,$ fully glowing surface with strong overall visual effects.

| Item | Voltage | Color | Power | Patterns | Wire | Mounting | Approval |
|------|----------|------------------------|-----------------|------------------------|-----------------------|-----------|----------------------------|
| ML15 | 12/24VDC | Amber, Red, Blue | 92pcs X 0.5W | 12pcs flash pattern | 50cm or 2.5m cable | 3 options | SAE J845 ECE R65 R10 |

LED Flexible Warning light NV-FW



FEATURES

. A flexible and waterproof warning light designed to mark the stand, but can be used anywhere on vehicles and machines.

. A simple and tool-free mounting with two cable ties that ensure a stable mounting.

. The length is available 19cm 24cm 34cm

. The standard voltage is 12V, can be bespoked to 10-30V



Application in Heavy Machine







| Item | S4 | S6 | | |
|---------------|---|---|--|--|
| Voltage | 12V/ | /24V DC | | |
| Flash pattern | 12 | 17 | | |
| Waterproof | IP67 | IP67 | | |
| Colors | Single color | Single color, Dual color | | |
| LED | 4 X 3pcs LED | 6 X 3W LED | | |
| Base | Alu | iminum | | |
| Mounting | Surfa | ice mount | | |
| Size | 73*55*14.2mm | 130*28*12.3mm | | |
| Approval | ECE R10, R65 Class 2 , SAE J595 Class1, California Title 13 Class B | ECE R10, ECE R65 Class 2 , SAE J595 Class1, California Title 13 Class B | | |



- ◎ R65 for horiztional mount
- ◎ R65 for vertical mount





- * Ultra-slim body, only 13mm high
- * Finely designed polycarbonate lens shape produces uncompromising illumination
- * 4pcs high-quality LEDs ensure consisitent performance, extremely low current draw
- * Aluminum die-cast housing provides excellent heat dissipation
- * Fully encapsulated for moisture, vibration and corrosion resistance
- * Faster and easier surface mounting via two screws
- * ECE R10(EMC), ECE R65 Class1 and SAE J595 Class1
- * With horizontal or vertical mount, R65 certificate seperately

| Item | SH4-V | SH4-H | | | | | |
|---------------|---------------------------------------|---------------------------|--|--|--|--|--|
| Mounting | Vertical Mount | Horizontal Mount | | | | | |
| Voltage | 10-30V DC | | | | | | |
| Flash pattern | 20 | | | | | | |
| Waterproof | IP67 | | | | | | |
| Colors | Single color, Amber, red, blue, white | | | | | | |
| LED | 4 X | 3W LED | | | | | |
| Base | Alı | uminum | | | | | |
| Mounting | Surfa | ace mount | | | | | |
| Size | 98*28.5*13mm | | | | | | |
| Approval | ECE R10 ECE R65 0 | Class 1, CISPR 25 Class 3 | | | | | |

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R65 for horiztional mount

◎ R65 for vertical mount





- * Ultra-slim body, only 13mm high
- * Finely designed polycarbonate lens shape produces uncompromising illumination
- * 6pcs high-quality LEDs ensure consisitent performance, extremely low current draw
- * Aluminum die-cast housing provides excellent heat dissipation
- * Fully encapsulated for moisture, vibration and corrosion resistance
- * Faster and easier surface mounting via two screws
- \star ECE R10(EMC), ECE R65 Class2 and SAE J595 Class1 , California Title 13 Class B Certified
- * With horizontal or vertical mount, R65 certificate seperately

| Item | SH6-V | SH6-H | | | | | |
|---------------|---------------------------------------|---|--|--|--|--|--|
| Mounting | Vertical Mount | Horizontal Mount | | | | | |
| Voltage | 12V | 7/24V DC | | | | | |
| Flash pattern | 20 | | | | | | |
| Waterproof | IP67 | | | | | | |
| Colors | Single color, Amber, red, blue, white | | | | | | |
| LED | 6 X | 3W LED | | | | | |
| Base | Al | uminum | | | | | |
| Mounting | Surfa | ace mount | | | | | |
| Size | 117*2 | 8.5*13mm | | | | | |
| Approval | · · | Class 3, SAE J595 Class 2, California Title 13 Class | | | | | |









Bracket Mount

Surface Mount and 3M Mount









- * Ultra-slim body, only 7mm high
- * Finely designed polycarbonate lens shape produces uncompromising illumination
- * 6pcs high-quality LEDs ensure consistent performance, extremely low current draw
- * Aluminum die-cast housing provides excellent heat dissipation
- * Fully encapsulated for moisture, vibration and corrosion resistance
- * Single color, Dual color and Triple color
- * ECE R10(EMC),ECE R65 Class2 and SAE J595 Class1

| Item | Voltage | Color | Power | IP | Function | Mounting | Dimention | Approval |
|------|--------------|--|-------|------|---------------------|--------------------------------|--------------------------------------|------------------|
| O6 | 10-30V DC | Single color Dual color Triple color | 6x3W | IP67 | Dimming function | 3M, Bracket, Screw mount | 118mm (W) x 7mm (D) x 25mm (H) | R65, R10, SAE |

NW-NL6





Dimention:





- * Strong and compact design
- * Excellent optical design make the light can meet ECE R65, R10 certificate
- * 6pcs high-quality LEDs ensure consisitent performance, extremely low current draw
- * Aluminum die-cast housing provides excellent heat dissipation
- * Single color and can be design in dual color

| Item | Voltage | Color | Power | IP | Function | Mounting | Dimention | Wires |
|------|--------------|--------------|-------|------|-----------------------------|------------|--------------|--------------|
| NL6 | 10-30V DC | Single color | 6x3W | IP67 | With dimming function | Screw Mont | 100x28.5x3mm | 5-core wires |



ST4





- * Ultra-slim body, only 13mm high
- * Finely designed polycarbonate lens shape produces uncompromising illumination
- * 4 or 6pcs high-quality LEDs ensure consisitent performance, extremely low current draw
- * Aluminum die-cast housing provides excellent heat dissipation
- * Fully encapsulated for moisture, vibration and corrosion resistance
- * Faster and easier surface mounting via two screws
- * ECE R10(EMC),ECE R65 Class1 for 4 LED, R65 class 2 for 6 LED and SAE J595 Certified
- * 4 flash patterns

| Item | Voltage | Patterns | Function | Power | Material | Mounting | IP | Approval |
|------|---------|----------|-------------------|---------------|------------------|----------|------|---|
| ST4 | 12- | 4 | Single color | 4 X 3W LED | PC lens and | Surface | ID(7 | ECE R10, ECE R65 class XA1 |
| ST6 | 24VDC | 4 | or split color | 6 X 3W LED | aluminum base | mount | IP67 | ECE R10, ECE R65 class XA2 |

V6

V3









- * Aluminum alloy base, UV-resistant PC, Multifunctional wire
- * Powered by 10-33V
- * High intensity LED; Single or dual or Trio color are available
- * 17 Flash Patterns with Pattern Memory
- * 180 ° light spread model
- * ECE R65 approval for V6

| Item | V3 | V6 | | | | | |
|---------------|--------------|------------------|--|--|--|--|--|
| Voltage | 10-30V DC | | | | | | |
| Flash pattern | 17 | 17 | | | | | |
| Waterproof | IP67 | IP67 | | | | | |
| Colors | Single colo | or or Dual color | | | | | |
| LED | 4 X 3pcs LED | 6 X 3W LED | | | | | |
| Base | Alı | iminum | | | | | |
| Mounting | Surfa | ice mount | | | | | |
| Size | 108*36*18mm | 125*28*15mm | | | | | |
| Approval | / | ECE R65 | | | | | |





- R65 for horiztional mount
- ◎ R65 for vertical mount







FEATURES

- * Ultra-slim body, only 12mm high
- * Finely designed polycarbonate lens shape produces uncompromising illumination

* 6/12pcs high-quality LEDs ensure consisitent performance, extremely low current draw

- * Aluminum die-cast housing provides excellent heat dissipation
- * 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

| Item | SC6 | SC6D | | | | | |
|---------------|--------------|---------------|--|--|--|--|--|
| Voltage | 10-30 | OV DC | | | | | |
| Flash pattern | 20 | 25 | | | | | |
| Waterproof | IP67 | IP67 | | | | | |
| Colors | Amber, red | , blue, white | | | | | |
| LED | 6 X 3W LED | 12 X 3W LED | | | | | |
| Base | Alum | ninum | | | | | |
| Mounting | Surface | e mount | | | | | |
| Size | 105*28 | 105*28*12mm | | | | | |
| Function | Single color | Dual Color | | | | | |



FEATURES

- * Finely designed polycarbonate lens shape produces uncompromising illumination
- * 6pcs high-quality LEDs ensure consisitent performance, extremely low current draw
- * Aluminum die-cast housing provides excellent heat dissipation
- * Fully encapsulated for moisture, vibration and corrosion resistance
- * Faster and easier surface mounting via two screws

Specification

| Item | SF3 | SF4 | SF6 | | | |
|---------------|-----------------------------|-------------------------|-------------------------|--|--|--|
| Voltage | 12-24VDC | 12-24VDC | 12-24VDC | | | |
| Flash pattern | 16 | 16 | 16 | | | |
| Waterproof | IP67 | IP67 | IP67 | | | |
| Colors | Amber, red, blue, white | | | | | |
| LED | 3pcs X 3W | 4pcs X 3W | 6pcs X 3W | | | |
| Base | | Aluminum | | | | |
| Mounting | | Surface mount | | | | |
| Size | L 86.2* W 27.6* H 16.2mm | L 96* W 27.6 * H 16.2mm | L 124* 27.6 W* H 16.2mm | | | |
| Approval | CE/RoHS | CE/RoHS | CE/RoHS | | | |



- * Finely designed polycarbonate lens shape produces uncompromising illumination
- * 4, 6, 12pcs high-quality LEDs ensure consisitent performance, extremely low current draw
- * Aluminum die-cast housing provides excellent heat dissipation
- * Fully encapsulated for moisture, vibration and corrosion resistance
- * Faster and easier surface mounting via two screws

| Item | SL4 | SL6 | SL2 | | | | |
|---------------|---------------|--------------------------------|------------|--|--|--|--|
| Voltage | 10-30VDC | | | | | | |
| Flash pattern | | 19 | | | | | |
| Waterproof | IP67 | IP67 | IP67 | | | | |
| Colors | P | Amber, Red, Blue, White, Green | | | | | |
| LED | 4pcs X 3W | 6pcs X 3W | 12pcs X 3W | | | | |
| Base | | Aluminum | | | | | |
| Mounting | Surface mount | | | | | | |
| Size | 85*28*10mm | 112*28*10mm | 85*41*10mm | | | | |









FEATURES

* Ultra-slim body, only 15mm high, suitable for grille mount

* Finely designed polycarbonate lens shape produces uncompromising illumination

* 9pcs high-quality LEDs, available in signle color and dual color

* 180 degree wide-anlge brightness

* Fully encapsulated for moisture, vibration and corrosion resistance

* Comes with bracket

| Item | B9 | B9D | | | | | | |
|---------------|-------------|-------------------------|--|--|--|--|--|--|
| Voltage | 10-30V DC | | | | | | | |
| Flash pattern | 28 | 38 | | | | | | |
| Waterproof | IP | 67 | | | | | | |
| Colors | Amber, red, | Amber, red, blue, white | | | | | | |
| LED | 9 X 3W LED | 18 X 3W LED | | | | | | |
| Base | Alum | linum | | | | | | |
| Mounting | Bracke | t mount | | | | | | |
| Size | 135*25*15mm | | | | | | | |
| Visible angle | 180 d | legree | | | | | | |

BEACON





FEATURES

\star Dual color beacon, two colors can be controlled seperately.

- * Finely designed polycarbonate lens shape.
- * 18pcs or 36pcs high-quality LEDs ensure consisitent performance, extremely low current draw
- * Fully encapsulated for moisture, vibration and corrosion resistance
- * With 2 different mounting ways, included permonent mount, strong magnet mount can pass 240km/h speed test.
- * Suction cups and sprial cable is available









| Item | Voltage | Color | Power | IP | Function | Mounting | Dimention | Approval |
|------|--------------|-----------------|-------|------|--------------|---------------------------|-----------------|-----------------------|
| B16 | 10- 30VDC | Single color | 18x3W | IP67 | 50% power | Permanent , strong magnet | H62.5mm * Φ 130 | ECE R65 TA2, TB2, R10 |
| B16D | 10- 30VDC | Dual color | 36x3W | IP67 | 50% power | Permanent, strong magnet | H62.5mm * Φ 130 | ECE R65 TA2, TB2, R10 |

BT16



Dimention





Beacon color and installation options







Specification

- . 12-24VDC
- . 16 x 1W LED
- . 12flash patterns
- . ECE R10 and R65 approval
- . Permanent mount, magnet mount, Din pole mount
- . 500mm cable/ 2500mm cable and cigarette plug
- . Dimension, φ111X84mm
- . IP67





Permonent Point

Pole mount

Magnetic mount

- * Finely designed polycarbonate lens shape with aluminum alloy base
- * 36pcs high-quality LEDs ensure consisitent performance, extremely low current draw
- * Fully encapsulated for moisture, vibration and corrosion resistance
- * With 3 different mounting ways, included permonent mount, magnet mount, pole mount.

| Item | Voltage | Color | Power | IP | Function | Mounting | Dimention | Approval |
|------|--------------|----------------------------------|-------|------|-----------------|--|---------------|----------|
| B36 | 10-30V DC | Amber, Red, Blue, White | 36x1W | IP67 | Single color | Permanent, Magnet and Pole mount | H45mm * Φ 111 | R65, R10 |



| Item | Voltage | Color | Power | IP | Function | Mounting | Approval |
|------|-----------|----------------------------------|---------|------|--|--|-----------------|
| B12 | 12-24V DC | Amber, Red, Blue, White | 12 X 3W | IP66 | Single Flashin/ Dual Flashing/ Rotating | Permonent mount, magnet mount with cigarette plug, din mount, pole mount | ECE R65, R10 |
| B24 | 12-24V DC | Amber, Red, Blue, White | 24 X 3W | IP66 | Single Flashing/ Dual Flashing/ Rotating | Permonent mount, magnet mount with cigarette plug, din mount, pole mount | ECE R65, R10 |



Features

* Easy flash pattern selection from the touch-off button on the back of light.

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* High intensity suction cups, positions and quantity are selectable on bracket according to windshield glass of different gradients.

| Item | Voltage | Color | Power | Flash patterns | Waterproof | Controller | Mounting |
|------|---------|------------------------|--------|-------------------|------------|------------|-------------|
| D4 | 10000 | Amber, Red, | 4 X 3W | 17 | | Cigarette | G di |
| D8 | 12VDC | Red, Blue, White | 8 X 3W | 16 | IP65 | plug | Suction cup |

D6 & D12





Specification

- . 10-30VDC
- . 12 x 3W LED
- . 19flash patterns
- . SAE J595, CA T13, ECE R65 and ECE R10 Certified
- . Adjustable brackets, suitable for various applications
- . Comes with suction cup
- . Single Module or Double Module options
- . IP67

Double Modules

Single Module





| Item | Voltage | Color | Power | Flash patterns | Waterproof | Controller | Mounting |
|------|----------|----------------|---------|-------------------|------------|------------|-------------|
| D6 | 10.20000 | Amber, Red, | 6X 3W | 10 | IDCOV | Cigarette | |
| D12 | 10-30VDC | Blue, White | 12 X 3W | 19 | IP69K | plug | Suction cup |

DN6









Mounting, Suction Cups

Specification

- . 10-30VDC
- . 6 x 3W LED
- . 20flash patterns
- . ECE R65 and ECE R10 Certified
- . Adjustable brackets, suitable for various applications
- . Comes with 3pcs suction cups
- . Single color
- . IP67

| Item | Voltage | Color | Power | Flash patterns | Waterproof | Controller | Mounting |
|------|----------|----------------------------------|-------|-------------------|------------|-------------------|-------------|
| DN6 | 10-30VDC | Amber, Red, Blue, White | 6X 3W | 20 | IP67 | Cigarette plug | Suction cup |





Bracket

HM4







- * Tiny and powerful lighthead.
- * Finely designed polycarbonate lens shape
- * 4pcs x 3W or 8 x3W high-quality LEDs ensure consisitent performance, extremely low current draw
- \star Fully encapsulated for moisture, vibration and corrosion resistance
- \star With 2 different mounting ways, flush mount, or surface mount.



| Item | Voltage | Color | Power | Flash patterns | IP | Mounting | Wire | Dimention | Approval |
|--------|--------------|-------------------------------|----------------|--|------|---|------------|--------------------|--|
| NV-HT4 | 10- 33VDC | Single color/Dual color | 4 X 3W/8X3W | 12 kinds of single color, 34kinds of dual color | IP67 | Flush mount with Grommet, L-Bracket is available | 20cm wires | D 36mm x H 36mm | ECE R10, R65 TA1, TB1 |
| NV-HM4 | 10- 33VDC | Single color/Dual color | 4 X 3W/8X3W | 12 kinds of single color, 34kinds of dual color | IP67 | Surface mount or cover mount | 20cm wires | D40 X H24 | ECE R10, R65 TA1, TB1 ³⁶ |





NV-HD8

- . 12-24VDC
- . CE approval
- . Surface mount
- . Comes with cover
- . Dimension 39x19x25mm





NV-H801

- . 12VDC
- . Surface mount
- . Comes with rubber gasket
- . Dimension 28Dx28Hmm





| Item | Voltage | Color | Power | Flash patterns | Waterproof | Mounting | Wire |
|-------------|----------|------------------------|----------------------|-------------------|------------|---|---------------------|
| NV-HD8 | 12-24VDC | Amber, Red, | Red, Blue, 8 X 3W | 16 | IP67 | Surface mount with or without cover | 3m with 5 core wire |
| NV- H801 | 12VDC | Red, Blue, White | | 23 | | Surface mount without cover | 3m with 4 core wire |

NV-H12

- . 12VDC
- . CE approval
- . Surface mount
- . Comes with cover
- . Dimension 36Dx20Hmm



NV-H8

- . 12VDC
- . Surface mount
- . Comes with rubber gasket
- . Dimension 55Dx21.6Hmm







| Item | Voltage | Color | Power | Flash patterns | Waterproof | Mounting | Wire |
|--------|---------|----------------------------------|-------|-------------------|------------|---|---------------------|
| NV-H8 | 12VDC | Amber, Red, Blue, White | 8x3W | 19 | IP67 | Surface mount with or without cover | 20cm core wire |
| NV-H12 | 12VDC | | 12x3W | 12 | | Surface mount without cover | 3m with 4 core wire |

A4





Features

- * 4 x 3W LED
- * 12V
- * IP67
- * Flush mount with included grommet, optional L-bracket sold separately
- * Available in amber, blue, red and white
- * UV resistant polycarbonate lens
- * ECE R65 standard
- * Dimension, 32D x 31Hmm

| Item | Voltage | Color | Power | Flash patterns | Waterproof | Mounting | Wire |
|------|---------|----------------------------------|--------|-------------------|------------|---|------------|
| A4 | 12VDC | Amber, Red, Blue, White | 4 X 3W | 17 | IP67 | Flush mount with Grommet, L-Bracket is available | 20cm wires |







Features

- * Ultra thin traffic advisor
- * Adopts high power LED as light source
- * Available in single or split colors-red, blue, amber, white option
- \star Built-in 12 selectable flash patterns and directional pattern
- * Solid aluminum housing for efficient heat dissipation
- * ECE R65 and SAEJ595 standard

| Item | Voltage | Color | Power | Waterproof | Function | Mounting | Operation Temp |
|------|---------|----------------|-------|------------|----------------------------------|-------------|-------------------|
| T-6 | 12VDC | Amber, Red, | 36*3W | ID67 | Built-in 12 selectable flash | Screw mount | -30 ° C to + |
| T-8 | 12 VDC | Blue, White | 48*3W | IP67 | patterns and directional pattern | Screw mount | 70 ° C |

TA7





Features:

- * Adopts high power LED as light source
- * Avalable in single or split colors
- * Waterproof interior or exterior mount
- *TA series comes with 3wire cable(power, ground, pattern select)

* Bottom and rear T-slots allow for easy mounting via M3 bolt *Side aluminum housing for efficient hear dissiption prolongs lifespan

* Sealed E6 heads for maximum reliability





Dimension:

2 Heads-245 mm(9.6*)

| | 4 Head | Js-485 mm(11 | 7.6") | | | | | | |
|-----------|--------|---|------------------|--------------|------------|-----------|---------------|---|---|
| C |)_(|) (|)_(| \supset | | | | | |
| _ | | 6 Head | is-725 mm(2 | 5.6*) | | | | | |
| C |),((| | | |).(| \square | | | Sector States |
| 4 | | | 8 Head | is-965 mm(33 | 3.7*) | | | | A DECEMBER OF THE OWNER OWNER OF THE OWNER OF THE OWNER OF THE OWNER OWNER OWNER OF THE OWNER OWNER OWNER OWNER OWNER OWNER OWNER OWNER OWNER OWNE OWNER OWNER OWNER OWNER OWNER OWNER OWNE OWNER OWNE OWNER OWNER OWNER OWNER OWNE OWNER OWNER OWNE OWNER OWNER OWNE OWNER OWNER OWNER OWNE OWNER OWNER OWNE |
| \square | | | | |).((| | |) | 41 mm(1.65") |
| | | | | 10 Hea | ds-1205 mm | (41.7*) | 1997-19 19 | | _ Ê. |
| C |)((| $\mathcal{D}_{\mathcal{A}}^{\mathcal{A}}$ | $\sum_{i=1}^{n}$ | | | |) | | 29 mm(1.1*) |

| Item | Voltage | Color | LED | Waterproof | Pattern | Mounting | Operation Temp |
|------|----------|----------------------------------|--------|------------|----------------------------------|----------------|--------------------|
| TA | 10-30VDC | Amber, Red, Blue, White | 3W/LED | IP67 | 2-4 modules: 20 >4modules: 31 | Screw mount | -30°C to + 70°C |



Features

- * Two-piece Interior lightbar, perfect for slick-top, highway and undercover applications
- * With high-quality 1W LEDs ensure consisitent performance, extremely low current draw
- * 25 optional flash patterns and with memory function if suddenly power off

* Built-in the reverse polarity protection circult can protect Installation wiring and vehicle electrical components

* Different mounting brackets, flexible mount on either front or rear windshield.

| Item | Voltage | Color | Power | Flash patterns | Waterproof | Controlle r | Mounting |
|------|---------|----------------------------------|---------|-------------------|------------|-------------------|----------|
| D10 | 12VDC | Amber, Red, Blue, White | 72 X 1W | 25 | IP65 | Cigarette plug | Brackets |



Feature

- * Monolithic integrated circuit in steadier performance
- * Tone characteristic:WAIL1,WAIL2,YELP,H-LO1,H-LO2,PIERCE.
- * Can control the siren, lightbar and expanded lights.
- * Support traffic advisor function.
- * Can set up and store your favorite modes .
- * Voice enlarges:Speaker sensitivity 50mv,output volume can be adjusted.
- * Have the indication lights about the lightbar flashing modes.
- * Support the external triggering function of steering wheel.
- * Have the media amplifier function.
- * Warning sound volume adjustable.
- * Tones are ready to be customised.
- * Double-color backlight indicator adapts night operation.
- * Polarity protection.
- * A new tone program is designed to improve the warning efficiency in an all-round way.
- * Designed with new tone procedures. comprehensively improve warning effectiveness.
- * Microphone priority: all other siren functions pause when microphone starts talking.

| Model | NV-SR100CD | | |
|-------------------------|-------------------------------------|--|--|
| L*W*H(mm) | 171.6 mm(L) × 160 mm(W) × 58 mm(H) | | |
| Voltage | 12/24V | | |
| Power | 100W/150W | | |
| Impedance | 8Ω | | |
| Function | WAIL1,WAIL2,YELP,H-LO1,H-LO2,PIERCE | | |
| Sound compression level | 110-120dB | | |

Speaker & Siren



NV-SP100-2



NV-SR100AD



NV-SP100-1



NV-SR100RD

| Model | NV-SP100-2 | NV-SP100-1 | NV-SR100RD | NV-SR100AD |
|----------------------------|-----------------|-----------------|--|--|
| L*W*H(mm) | 182 x 135 x 175 | 205 x 173 x 132 | 198 x108 x 48 | 194 x 155 x 57 |
| Frenquency/Voltage | 400-4000Hz | 400-4000Hz | DC12V | DC12V |
| Power | 100W | 100W | 100W/200W | 100W/200W |
| Impedance | 8Ω | 8Ω | 8Ω /11Ω | 8Ω /11Ω |
| Sound Distortion/ Sound | ≤5% | ≤5% | Police, fire fighting, wrecker, project, ambulance, ambulance, guest. | Yelp, Hi-lo, Wail-1, Wail-2, Manual |
| Sound compression level | 120-130db | 120-130db | 110-120dB | 110-120dB |

Speaker & Siren



SP100-3B



SP100-3C



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48____52___



SP100-9



| Model | NW-SP100-3B | NW-SP100-3C | NW-SP100-9 |
|-------------------------|--------------------|-------------|------------|
| L*W*H(mm) | 150x145x51.5 | 145x138x52 | Ф151.3x168 |
| Frenquency/Voltage | 400-4000Hz | 400-4000Hz | 400-4000Hz |
| Power | 100W | 100W | 100W |
| Impedance | $8\Omega/11\Omega$ | 8Ω/11Ω | 8Ω / 11Ω |
| Sound Distortion/ Sound | | | <u>≤5%</u> |
| | ≤5 % | ≤5% | |
| Sound compression level | 120- 130db | 120- 130db | 120- 130dB |

125 138

Speaker & Siren



NV-SP200



NV-S100-2





| Model | NV-SP200 | NV-S100-2 |
|-------------------------|----------------------------|----------------------------|
| L*W*H(mm) | 205 x 173 x 132 | 188 x162 x 87 |
| Frenquency/Voltage | 400-4000Hz | 400-4000Hz |
| Power | 200W | 100W |
| Impedance | $6\Omega/8\Omega/11\Omega$ | $6\Omega/8\Omega/11\Omega$ |
| Sound Distortion/ Sound | ≤5% | ≤5% |
| Sound compression level | 120-130db | 120-130dB |