# NOVA
INNOVATIVE

# Your Automotive Lighting Partner

# ABOUT US

## Our Office



**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 Factory



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.
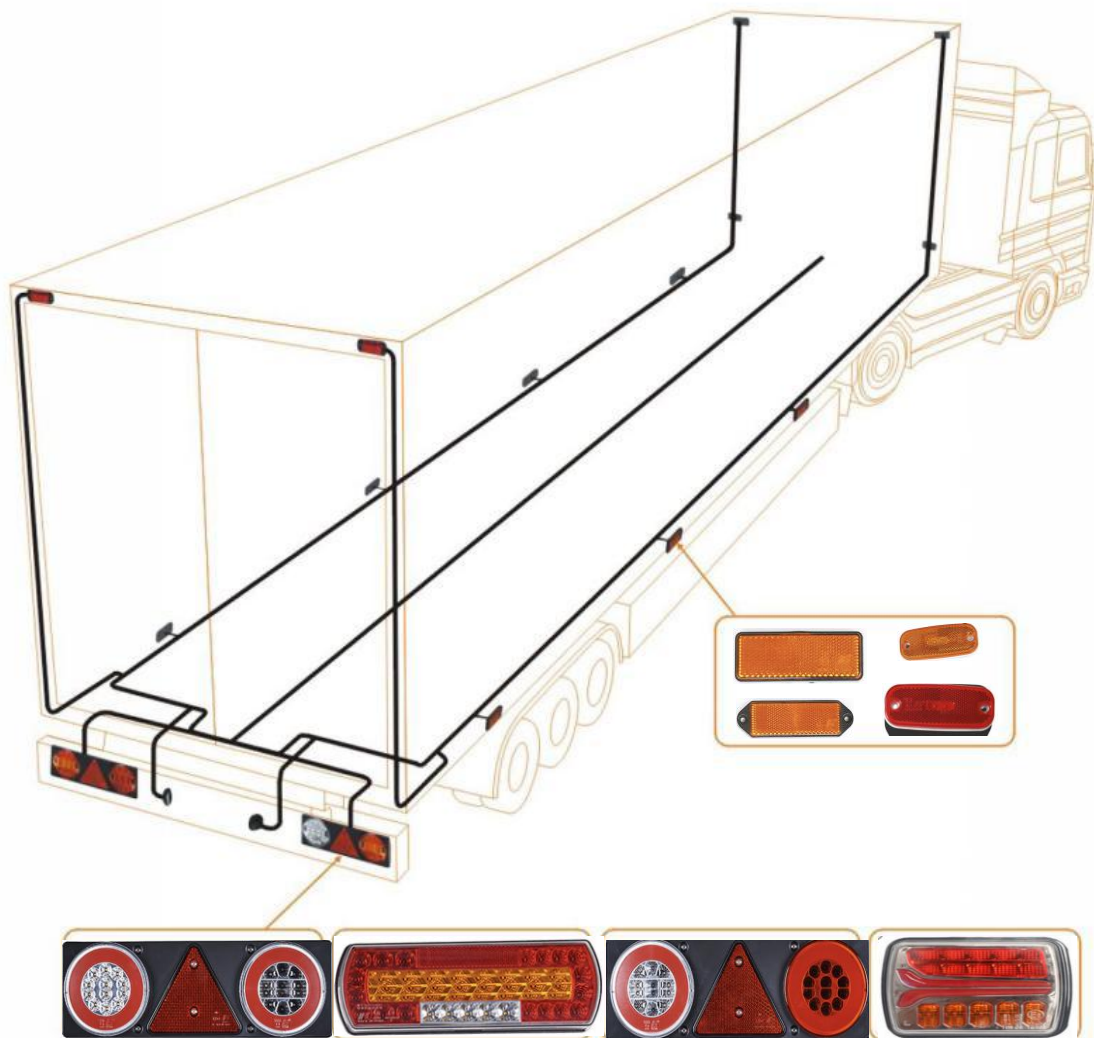
## Our Production
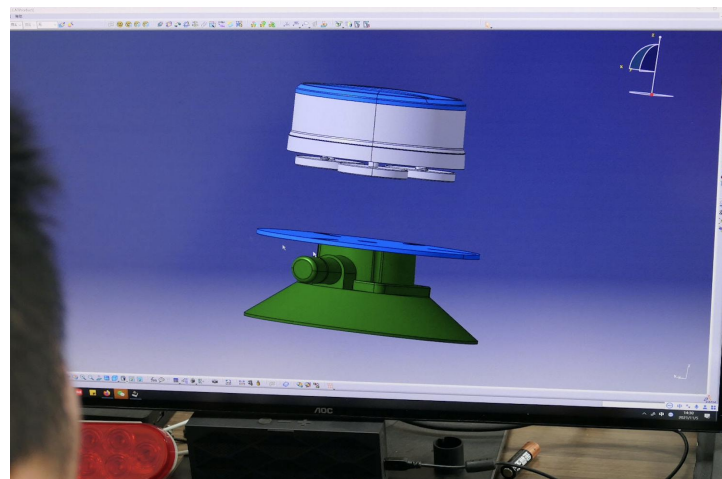
# Let's Build Great Things Together



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

## Comibiation Signal Light

- ✓ Direction light
- ✓ Position light/Tail light
- ✓ Stop light/Brake light
- ✓ Fog light
- ✓ Reverse light

## NS-TL013

## FEATURE

- 5Functions Tail light: Stop, Direction, Indicator, Position, License, Reflector.
- With Pin Connector type, left yellow, Right Green cable
- Each light in one PE bag

## NS-M8

- 2Functions Amber side marker
- Functions: Side marker light and Reflector
- Available with bracket

## NS-M9

- 3Functions end-outline marker light
- Functions: Front end-outline marker light, Rear end-outline marker light, Side marker light

| CODE | NS-TL013 | NS-M8 | NS-M9 |
|------|----------|-------|-------|
| Function | 5 functions | 2functions | 3functions |
| Dimension | 106.4*98.8*32.3mm | 65*65*23mm | 173.5*55.9*115.7mm |
| IP rate | IP67 | | |
| Voltage | 12-24V | | |
| Certiifcation | ECE | | |

# Trail light

NS-TL001

## FEATURE

- Compact design with multifuctional lamp, popular in Us and Eu market.
- It combine with dynamic direction, stop light, tail light and number plate light
- Compliance with R3 in reflector, R4 in NPL, R6 in direction, R7 in tail/stop light
- Two mounting options, magnetic and screw mount

4.33"
110.2mm

4.05"
102.6mm

1.57"
40mm

2.18"
55.4mm
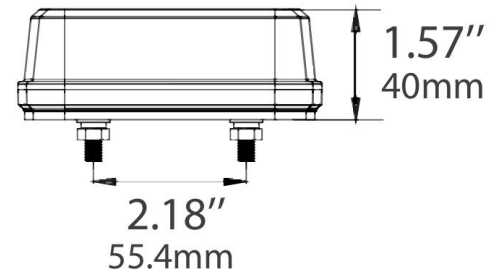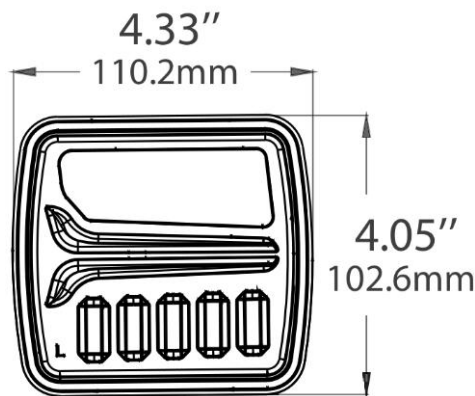
| CODE | NS-TL001 | NS-TL001P |
|---|---|---|
| Voltage | 12-24V | 12-24V |
| Function | Front lamp with position light and dynamic direction function Rear lamp with STT(tail, stip and turning) function | |
| Mount | Magnet Mount | Screw Mount |
| Waterproof | IP67 | |
| Certification | ECE R6, R7, R3, R4, Rohs | |
| Dimension | 110x102x40mm | |

# Trail light

NS-TL009

## FEATURE

**Single-functional LED small truck light**
. 10-30V
. R7,  R10 and Rohs approval
. IP67
. Embedded mounting with black PVC grommet
. Dimension, 186x76x26mm

| CODE | NS-TL009 |
|---|---|
| Voltage | 10-30V |
| Function | Tail light |
| Mount | Embedded Mount |
| Waterproof | IP67 |
| Certification | ECE R10 |
| Dimension | 186x76x26mm |

## FEATURE

**Tail light**

**Fog light**

**Reverse light**

- Classic and popular tail light, with many functions
- Optional bracket, big bowl bracket
- Rated IP67 for dust and water resistance
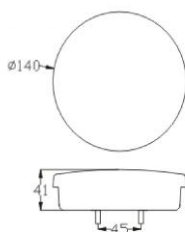- Hidden bolt mounting

Ø140

41
45

| CODE | NS-TL002T | NS-TL002F | NS-TL002R |
|---|---|---|---|
| Function | STT | Fog and Position | Reverse and Position |
| LED/Power | Turning: 6leds/1.4W<br>Position: 17leds/4.3W<br>Stop: 6leds/1.5W | Fog: 12leds/3.5W<br>Position: 17leds/4.3W | Reverse: 12leds/3.5W<br>Position: 17leds/4.3W |
| IP rate | IP67 | | |
| Voltage | 12-24V | | |
| Dimension | 140mm diameter | | |
| Certiifcation | E4 approval | | |

**Tail/Reverse**

38mm

46mm

2-M6  45mm

∅140mm
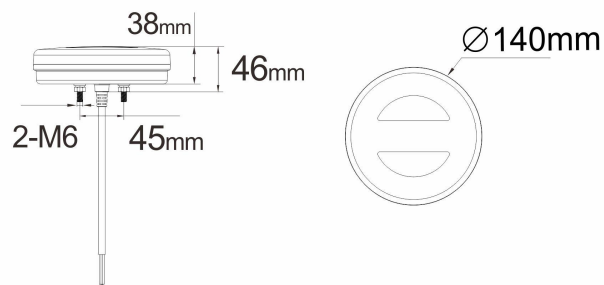
**Tail/Turn**

**Tail/Stop/Reverse**
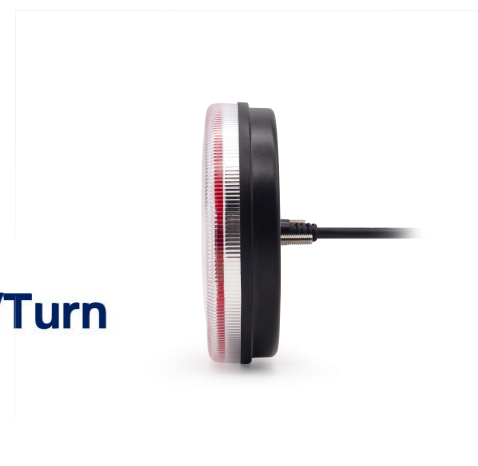
**Tail/Stop/Turn**

| CODE | NS-TL010 | NS-TL011E | NS-TL011U |
|------|----------|-----------|-----------|
| Function | Tail/Stop/Reverse | Tail/Stop/Turn | Tail/Stop/Turn |
| LED/Power | | Tail: 1.2W<br>Stop: 2.2W<br>Dynamic Indicator: 4.4W<br>Reverse: 3.5W | |
| IP rate | | IP67 | |
| Voltage | | 10-30V | |
| Dimension | | 140mm diameter | |
| Certiifcation | | E9 approval | |

## NS-TL007



## NS-TL005



## NS-TL006



## NS-TL004



| CODE | NS-TL004 | NS-TL005 | NS-TL006 | NS-TL007 |
|------|----------|----------|----------|----------|
| Voltage | 12-24V | | | |
| Function | STT, reversing, licence light | | | |
| Mount | Screw Mount | | | |
| Waterproof | IP67 | | | |
| Certification | ECE R6, R7, R3, R4, Rohs | | | |
| Dimension | 227.6x105.8x55mm | 282x102x37mm | Φ140x41mm | 165x80x35mm |

## NS-TL007
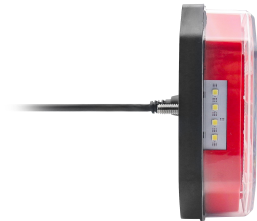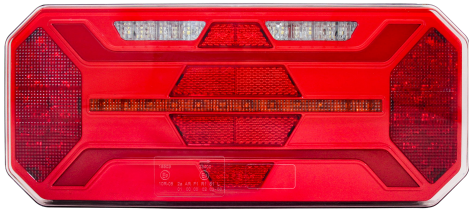
## FEATURE

- Multifunctional Rear Combination Light
- 10-30V
- Functions:Dynamic indicator/Stop/Rear position/License/Reflector/Fog/Reverse
- IP67
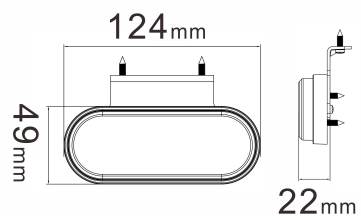- ECE R3, R6, R7, R23,R38, R10
- Dimension, 305x140x35mm

305mm

131mm

35mm

150mm
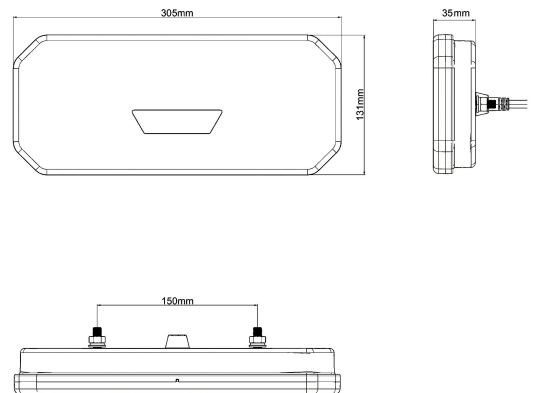
| CODE | NS-TL012 |
|---|---|
| Voltage | 10-30V |
| Function | STT, reversing,fog, licence light |
| Mount | Screw Mount |
| Waterproof | IP67 |
| Certification | ECE R6, R7, R3, R38, R10 |
| Dimension | 305x140x35mm |

# LED Side Marker

## NS-M7

## NS-TL008
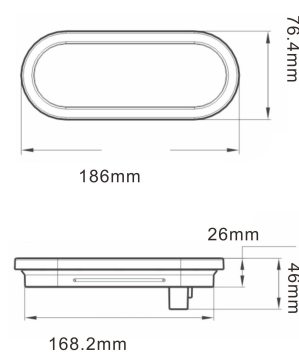


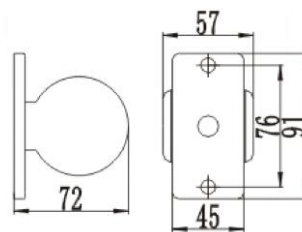| CODE | NS-M7 | NS-TL008 |
|------|-------|----------|
| Voltage | 10-30V | |
| Function | Position light, Side marker | Tail light, Stop light, Position ilght and Turning light |
| Mount | Bracket Mount | Embedded Mount |
| Waterproof | IP67 | |
| Certification | ECE R7, R3, R91 R10 | R7, R10 and Rohs |
| Dimension | 124x49x22mm | 186x76x26mm |

# LED Side Marker

## NS-M2
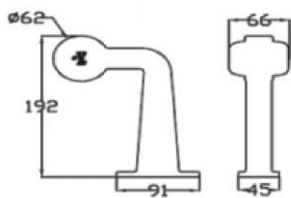
## NS-M3

| CODE | NS-M2 | NS-M3 |
|---|---|---|
| Voltage | 12-24V | |
| Function | Stalk Light | |
| Mount | Scretw Mount | |
| Waterproof | IP67 | |
| Certification | E4 | |
| Dimension | 192x91x66mm | 91x72x57mm |

# LED Side Marker

**NS-M4**

**NS-M5**

**NS-M1**

| CODE | NS-M1 | NS-M4 | NS-M5 |
|------|-------|-------|-------|
| Voltage | 12-24V | | |
| Function | Side Marker/Position lamp | | |
| Mount | Scretw Mount/Bracket Mount | | |
| Waterproof | IP67 | | |
| Certification | E4 | | |
| Dimension | 99x42x38mm | 95x38x10mm | 111x46x16mm |

# Auxiliary Light

# Interior Light

## NA-IT2



## NA-ILS



[mm]

Fixed base    Heat dissipation base
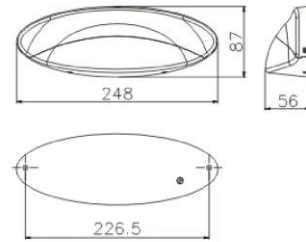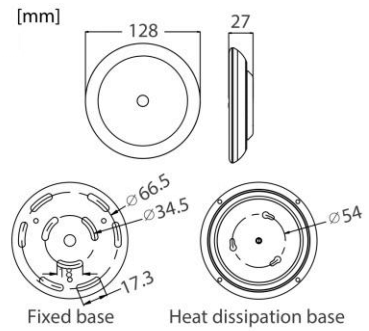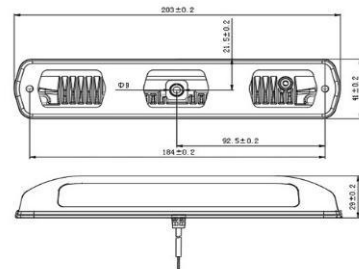
## NW-L6



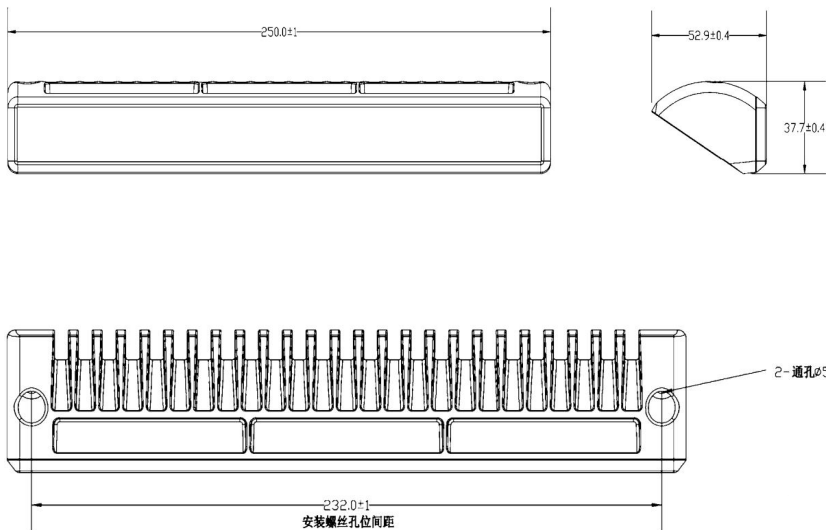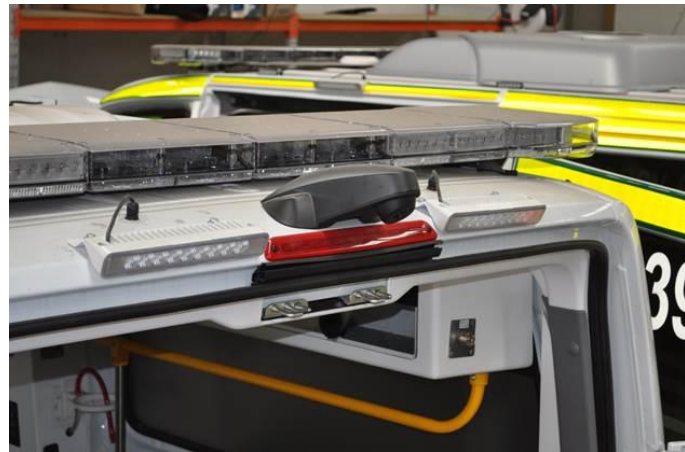| CODE | NA-IT2 | NS-ILS | NW-L6 |
|---|---|---|---|
| Voltage | 12-24V | | |
| Function | Interior Light | | |
| Mount | Scretw Mount | | |
| Dimension | 248x87x56mm | Φ128x27mm | 203x41x29mm |

## NW-L9

### Specification

1. Powerful LED, be more brighter
2. 10-60V multi-voltage, suit for Bus, heavy duty vehicles
3. Can be bespoked in red and black aluminum housing
4. Side mount, side work light
5. R10 in pending

## Dimention:

## Application:

| CODE | Power | LED | Voltage | Lumen | Dimension |
|------|-------|-----|---------|-------|-----------|
| NW-L9 | 27W | 9pcs x 3W LED | 10-60V | 1700lm | 250X37.7X52.9MM |

## NSL Series





**Application:**

### Dimention:
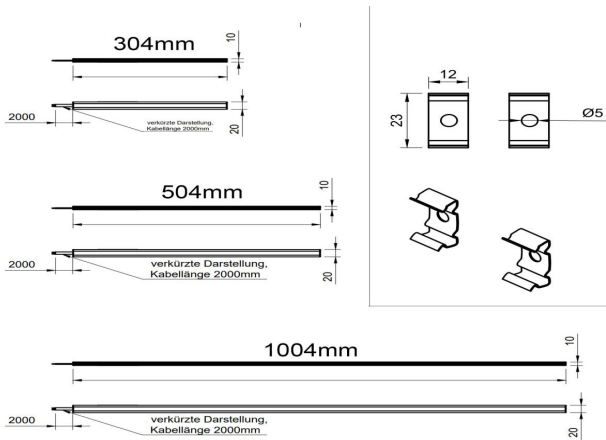




| Specification | NSL300C | NSL500C | NSL1000C |
|---|---|---|---|
| Dimention | 304x20x10mm | 504x20x10mm | 1004x20mmx10mm |
| Luminous | 400lm | 600lm | 1200lm |
| Light color | | 4500K, 5000K, 6000K | |
| LED Chips | | SMD2835 | |
| Wattage | Max 4W | Max 6W | Max 12W |
| Power supply | | 10-30VDC | |
| Cable | | 1 or 2 meters | |
| Waterproof | | IP67 | |
| Accessories | | 2x stainless steel mounting clips | |

## NSLX Series



Clear silicone waterproof or Milky silicone waterproof

PVC base or Aluminum alloy Base

| Specification | NSLX200 | NSLX500 | NSLX700 | NSLX1000 |
|---|---|---|---|---|
| Dimention | 200 x18.5x11.5mm | 500x18.5x11.5mm | 700x 18.5x11.5mm | 1000x18.5x11.5mm |
| Light color | | 4500K, 5000K, 6000K | | |
| LED Chips | | SMD5050 | | |
| Wattage | 3W | 8W | 12W | 17W |
| Power supply | | 10-30VDC | | |
| Cable | | 2 meters | | |
| Waterproof | | IP67 | | |
| Accessories | | 2x stainless steel mounting clips | | |