NOVA
INNOVATIVE

Your Automotive Lighting Partner

2007 - 2021 SUN 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.

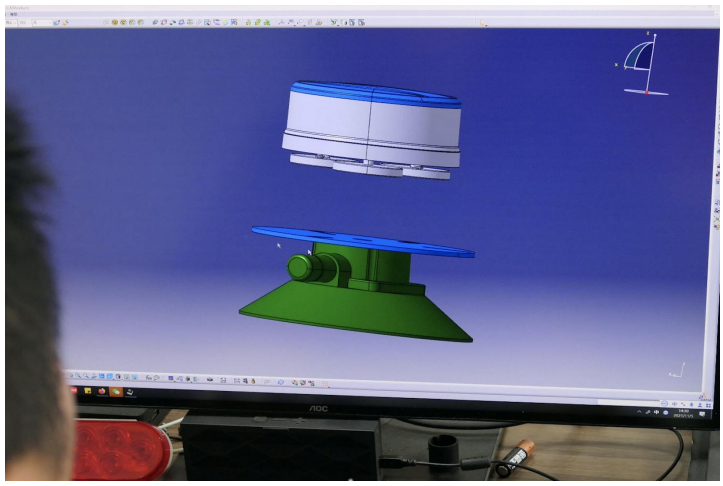
Our strength is offering the professional whole vehicle lighting solution for tailer and truck, construction vehicles, transport, utilities, agriculture and forestry,marine, manfacturing and etc., building new product line, upgrading your exsiting product, customizing product with your demands.

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



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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

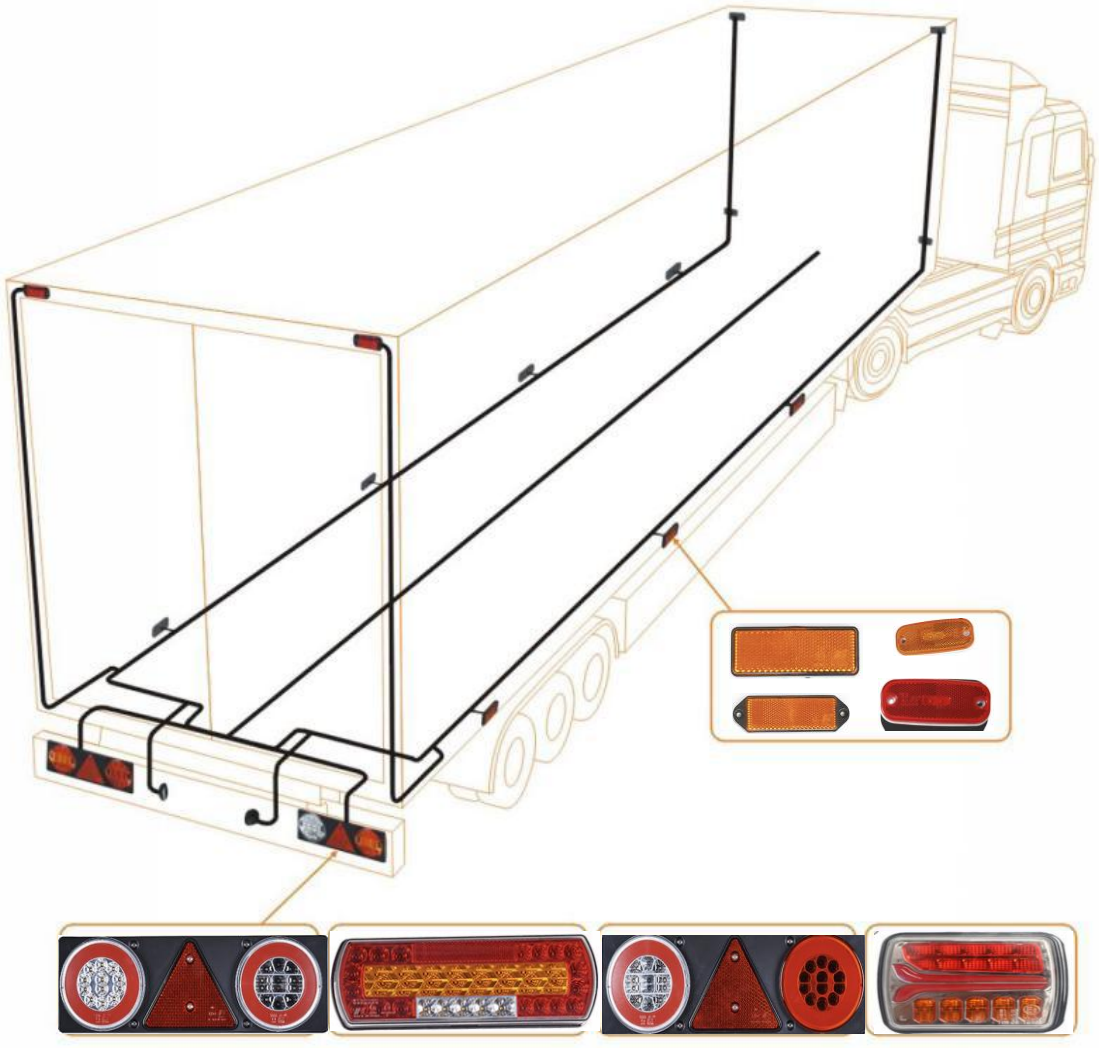
Waterproof Test

Salty-Corrsion Test

Signal Light

Comibiation Signal Light

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



SIGNAL 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-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

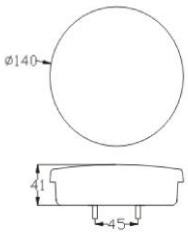
FEATURE

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

Tail light

Fog light

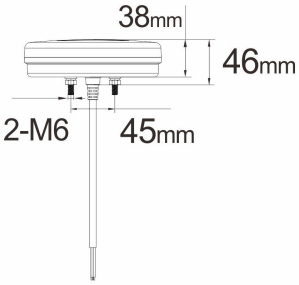
Reverse light

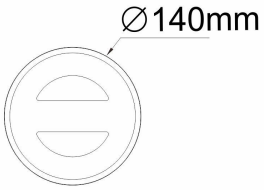


CODE	NS-TL002T	NS-TL002F	NS-TL002R
Function	STT	Fog and Position	Reverse and Position
LED/Power	Turning: 6leds/1.4W Position: 17leds/4.3W Stop: 6leds/1.5W	Fog: 12leds/3.5W Position: 17leds/4.3W	Reverse: 12leds/3.5W Position: 17leds/4.3W
IP rate	IP67		
Voltage	12-24V		
Dimension	140mm diameter		
Certiifcation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

SIGNAL LIGHT

Tail/Reverse





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 Stop: 2.2W Dynamic Indicator: 4.4W Reverse: 3.5W		
IP rate	IP67		
Voltage	10-30V		
Dimension	140mm diameter		
Certiifcation	E9 approval		

NS-TL007

NS-TL005

NS-TL006

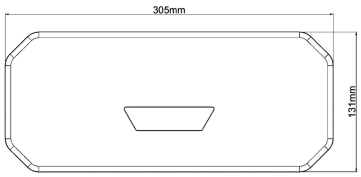
NS-TL004

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

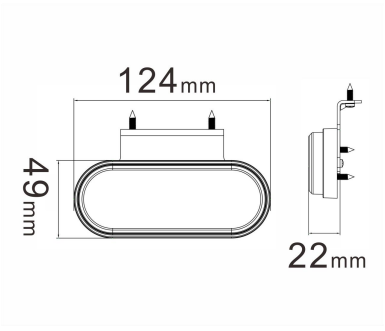
- Multifunctional Rear Combination Light
- 10-30V
- Functions:Dynamic indicator/Stop/Rear position/ License/Reflector/Fog/Reverse
- IP67
- ECE R3, R6, R7, R23,R38, R10
- Dimension, 305x140x35mm



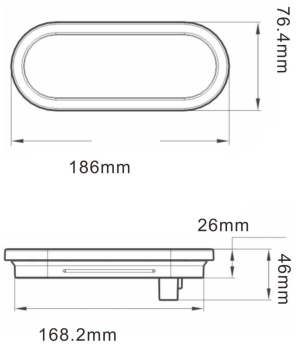
CODE	NS-TL012
Voltage	10-30V
Function	STT, reversing,fog, licence light
Mount	Screw Mount
Waterproof	IP67
Certification	ECE R6, R7, R3, R38, R10
Dimension	305x140x35mm

LED Side Marker

NS-M7



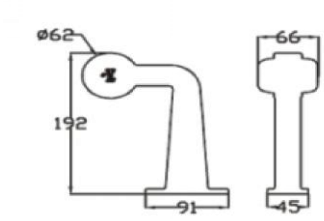
NS-TL008



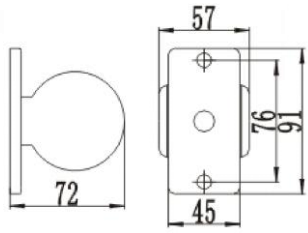
CODE	NS-M7	NS-TL008
Voltage	10-30V	
Function	Position light, Side marker	Tail light, Stop light, Position ilght and Turning light
Mount	Bracket Mount	Embedded Mount
Waterproof	IP67	
Certification	ECE R7, R3, R91 R10	R7， R10 and Rohs
Dimension	124x49x22mm	186x76x26mm

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

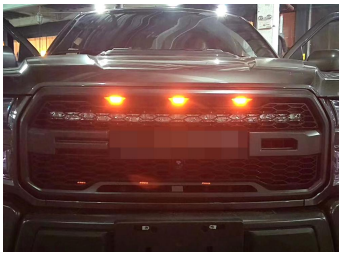
LED Side Marker

M43

M9985

M44

M9989



M9986

CODE	COLOR	LED	VOLTAGE	POWRE	SIZE(mm)
M9990	red, amber	3pcs x 1w	12-24V	3W	Φ18.6(3/4Inch)x23
M9985	amber	4pcs x 1w	12-24V	4W	50.6x14.9x21.7
M9965	amber	4pcs x 1w	12-24V	4W	44.2x18.5x22
M9989	amber	3pcs x 1w	12-24V	3W	66.5x11x10.8
M9986	amber	4pcs x 1w	12-24V	4W	87.7x16x14.8

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

Wireless Trailer Light

CODE	NS-TW01SC
Voltage	12/24V
Function	STT function
Mount	Magnetic Mount/Suction Cup Mount
Waterproof	IP67
Certification	E-mark R3, R4, R6, R7, R23, R10, RoHS
Dimension	100x100x45mm

Wire Trailer Light Kits

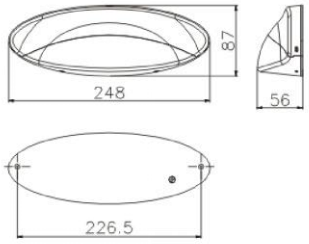
FEATURE

1. 12-24V wirel led trailer light
2. Wireless or wire trailer light for options
3. Suitable for trailers or truck vehicles
4. EU Plug wiring configurations and vehicles fitted with a 7-pin or 13-pin plug towing trailers.
5. 5-Functions: brake lights, rear turn signal lights, rear position lights, license plate lights, and return reflectors
6. CE, RF,EMC, Rohs, Healthy report Compliant

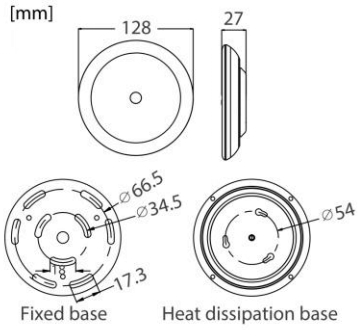
Auxiliary Light

Interior Light

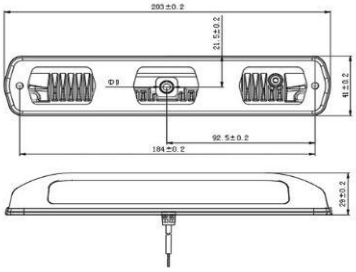
NA-IT2



NA-ILS



NW-L6



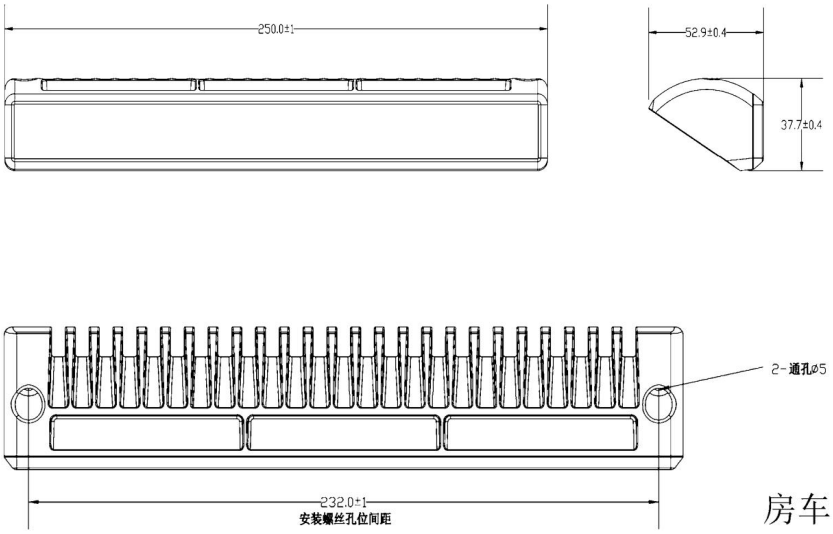
CODE	NA-IT2	NS-ILS	NW-L6
Voltage		12-24V	
Function		Interior Light	
Mount		Scretw Mount	
Dimension	248x87x56mm	Φ128x27mm	203x41x29mm

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:



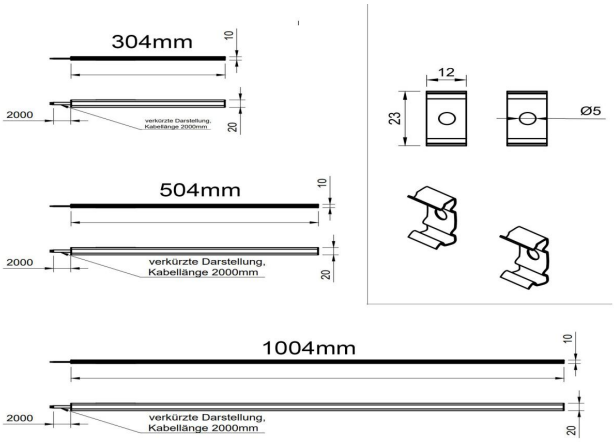
Application:

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

AUXILIARY LIGHT

NSL Series

Dimention:



Application:

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			

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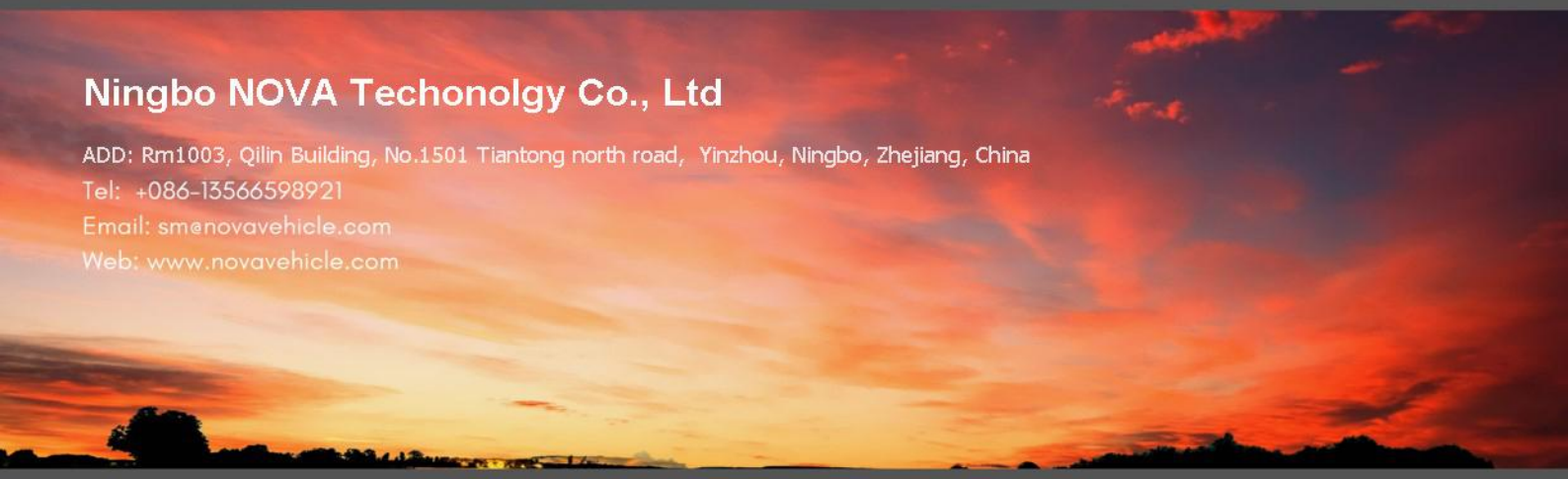
You Can Count On Us



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