2024

ALT ENTERPISES
ADVANCED LED TECHNOLOGY

CONEXPO-CON/AGG

NTEA MEMBER

Heavy-Duty Truck Signal Lighting Products

Multi-Purpose LED Work Lights

Emergency Warning Lights For:
Tow Trucks, DOT, Utility Work Trucks

ALT ENTERPRISES
Advanced LED Technology

ALT Enterprises
carries out research and development on LED lighting technology for heavy-duty trucks, automobiles, interior and exterior warning signals and other high intensity lighting systems. We specialize in providing custom and standard optoelectronic products for customers worldwide. Our patented technology and years of design experience, combined with a self-owned R&D research/design center and manufacturing site (DAR TÜV certified ISO9001) in China, allows us to offer world leading technology products at very competitive prices.

Why Select ALT Enterprises Products
Quality assurance with our self-owned IS09001 (DAR TÜV-Certified) manufacturing site includes:

DESIGN
- 5 hours of component testing at – 35C°/0F° for low temperature restart tested
- 200 hours continues operation at 65C°/148F° for high temperature reliability tested
- 10G vibration tested
- Weather pack connectors to prevent corrosion
- Sonic weld, potted circuit boards to prevent leakage
- Polycarbonate material

LIGHT OUTPUT
- Our advanced LED technology is the brightest and most reliable LED lighting.

QUALITY ASSURANCES
- 100% of products undergo a 100 hours age test prior to assembly.
- 100% photometric point check on all products

WARRANTY
- Limited lifetime (please see warranty details)

To order ALT Enterprises products, please call our toll-free number
(844) 406-6818, or fax (844) 881-6816

ALT ENTERPISES
ADVANCED LED TECHNOLOGY

MULTI-PURPOSE LED WORK LIGHTS

Elite Signature LED Work Light Quality Standard

Quality is our top priority at ALT Enterprises. Customers world-wide depend on top-notch performance and we deliver it with every product we sell.

Product Testing

Basic
Electronic performance parameter check ensures the safety of LED lamps, electronic component performance in line. Over-voltage and reverse polarity protection test.

Thermal testing
Product tested under extremely rough temperature conditions, including a rapid temperature change from –40°C to +80°C for product durability.
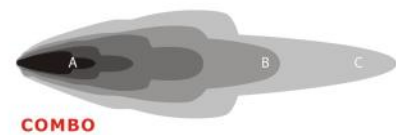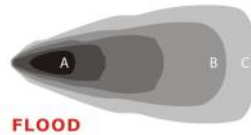
Vibration
Product tested under 10G rating to confirm product structure design and reliability.

Water resistance
High pressure water spray and simulation, 8 hours of rain testing to ensure IP67 compliance.

Photometric and beam pattern

LUX GRAPHS

SPOT

FLOOD

COMBO

10° OR 15° PENCIL BEAM
This beam type is mainly used as driving light. The narrow beam pattern is with longest irradiation distance, the best for driving safety and longer visible sight.
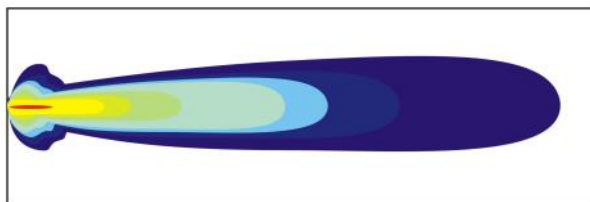
60° OR 90° FLOOD BEAM
This is with shorter distance and widest lighting width, widely used for agriculture vehicles, industrial vehicles, enhance the working area visibility.

30° OR 45° SPOT BEAM
This is a wider spot beam, suit for multi-purpose lighting solutions. This beam combines the advantages of pencil and flood beam, suggest to use for off road, industry vehicles.

■ 100.0 LUX	■ 75.0 LUX	■ 50.0 LUX	■ 25.0 LUX
■ 10.00 LUX	■ 5.000 LUX	■ 2.0 LUX	■ 1.500 LUX
■ 1.000 LUX	■ .5000 LUX		

AVAILABLE BEAM PATTERNS

90° BEAM   60° BEAM   40° BEAM   20° BEAM   10° BEAM

NEW GENERATION LED WORK LIGHT

New generation high output work light for working truck operations. Sealed PC lens with a stainless steel mounting bracket

Specification:
Sealed PC lens, aluminum base, water resistant IP 66, Standard mount bracket.
Operating voltage:12V-24VDC
Operating temperature –40Fº - 185Fº (-40C°- 85C°)

Order part number

W2405110: 4" ROUND, LED DOUBLE SIDED FOG LIGHT, AMBER/AMBER COLOR PC LENS, STAINLESS STEEL MOUNTING BRAKET, 48WATTS, ONE FOOT CABLE WIRE OPEN END, 12VDC-24VDC

W2405130: 4" ROUND, LED DOUBLE SIDED FOG LIGHT, AMBER/RED COLOR PC LENS, STAINLESS STEEL MOUNTING BRAKET, 48WATTS, ONE FOOT CABLE WIRE OPEN END, 12VDC-24VDC

W2405150: 4" ROUND, LED DOUBLE SIDE FOG LIGHT, AMBER/WHITE COLOR PC LENS, STAINLESS STEEL MOUNTING BRAKET, 48WATTS, ONE FOOT CABLE WIRE OPEN END, 12VDC-24VDC

Order part number

W0904550: 3.5" ROUND, LED WORK LIGHT, PC LENS, STAINLESS STEEL MOUNTING BRAKET, 36WATTS, 2800LM, FLOOD BEAN,ONE FOOT CABLE WIRE OPEN END, 12VDC-24VDC

W0904560: 3.5" SQUARE , LED WORK LIGHT, PC LENS, STAINLESS STEEL MOUNTING BRAKET, 36WATTS, 2800LM, FLOOD BEAN, ONE FOOT CABLE WIRE OPEN END, 12VDC-24VDC

Order part number

W2105500: 4.5" ROUND, LED WORK LIGHT, 1920 LM, 24 WATTE, PC LENS, FLOOD BEAN, SATINLESS MOUNTING BRAKET, 12V-24VDC (handle bar not included in package)

.

W2105501:HANDLE BAR FOR W2105500

ALT ENTERPRISES 28296 Constellation Road, Valencia, California 91355 U.S.A Tel: (661) 295-6818 Fax: (661) 295-6816 www.ALT-ENT.com

5

Anti-Snow LED SNOWPLOW replacement headlight

Order part number

W1006510: DOT SAE standard compliant 6" snow melt and anti-ice system snowplow headlight with high & low beam, turn signal, and position light. Over/under voltage protection design, 127 Watts consumption. Total 10160 lumen output. Color temperature 5500K white. Built in Deutsch square multi pin connector. ECE R112 R10 R87 R6 DOT FMSS 571-108 approved. Package sold as pair, per set.

Truck and tractor replacement headlight

Order part number

W1010510:

DOT SAE standard compliant 6" headlight with high & low beam, turn signal, position replacement head light. UV polyester coated PC lens ,12VDC-24VDC, 104 Watts consumption and total 10200 lumen output. Color temperature 5500K white. built-in female terminal for Deutsch Square 5-6 multi pin connector or hardwire. ECE R112 R10 R87 R6 DOT FMVSS 571-108 approved. Package sold as pair, per set.
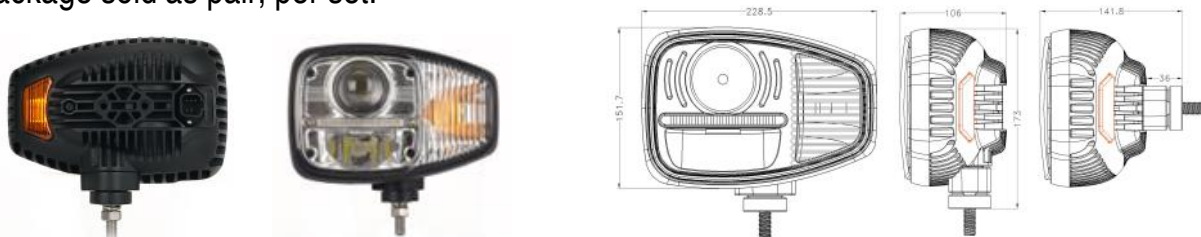
MULTI PURPOSE LED WORK LIGHT WITH TWO AMBER STEAD BURN & 4X WARNING FUNCTION

Special design new generation high output work light with two-sided amber color, steady burn, or 4X flashing warning light for working truck operations. Sealed PMMA lens, aluminum housing, water resistant IP67, along with steel mounting bracket. 8" 3 wires open end cable.

Operating voltage:12V-24VDC

Operating temperature –40F° - 185F° (-40C°- 85C°)

Order part number

W1204510: 4" X 3", LED WORK LIGHT, 1800 LM, 24 WATTE, PMMA LENS, FLOOD BEAN, STEEL MOUNTING BRACKET, 12V-24VDC.

6

Mini High Intensity Aluminum Alloy Housing Multi-Purpose LED Work Light

Specifications:

High intensity LED heavy-duty work light features a sealed, water-resistant (IP67 rated), tempered glass or PC lens, aluminum alloy housing with a 1ft heavy-duty cord.
Operating Voltage: 12V-24V DC(10-30Volts)

Order Number:
W0402500: 2.6" Square, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, tempered glass lens.
Operating Current: <1.00 Amps (tested at 12.8V), Spot Beam, **900** Lumen** Output.

Order Number:
W0402520: 3" Square, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, PC* lens.
Operating Current: <1.00 Amps (tested at 12.8V) Spot Beam, **950** Lumen** Output.

Order Number:
W0204500: 4" Oval, 20 Watts ,White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, PC* lens Spot Beam, **2000** Lumen** Output.
W0204510: 4" Oval, 20 Watts ,White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, PC* lens. Flood Beam, **2000** Lumen** Output.

Order Number:
W0403500: 3" Round, 12 Watts ,White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, PC* lens Spot Beam, **1100** Lumen** Output.

Oval High Intensity Aluminum Alloy Housing Multi-Purpose LED Work Light

Specifications:

High intensity LED heavy-duty work light features a sealed, water-resistant (IP67 rated), PC* lens, aluminum alloy housing with a 1ft heavy-duty cord.
Operating Voltage: 12V-24V DC (10-30Volts)
Operating Current: <1.40Amps (tested at 12.8V)
Operating Temperature-40C°- 85C°
Beam Type: Spot beam 30°

Order Number:
W0606500: 6.3" Oval, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Spot beam, **1450** Lumen** Output.
W0606510: 6.3" Oval, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Flood beam, **1450** Lumen** Output.

**Listed maximum lumen output is based on individual LED lab test results. Actual lumen output may vary.

Par36 High Intensity Aluminum Alloy Housing Multi-Purpose LED Work Light

Specifications:

High intensity LED heavy-duty work light features a sealed, water-resistant (IP67 rated), PC* lens, aluminum alloy housing with a 1ft heavy-duty cord.
Operating Voltage: 12V-24V DC (10-30Volts)
Operating temperature-40C°- 85C°

Order Number:

W0604500: Par36 18 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Spot Beam, **1350** Lumen** Output. <1.33 Amps (tested at 12.8V)

W0604510: Par36 18 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Flood Beam, **1350** Lumen** Output. <1.33 Amps (tested at 12.8V)

W0904500: Par36 27 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Spot Beam, **2150** Lumen** Output. <2.25 Amps (tested at 12.8V)

W0904510: Par36 27 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Flood Beam, **2150** Lumen** Output. <2.25 Amps (tested at 12.8V)

Order Number:

W1404500: Par36 42 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Spot Beam, **3500** Lumen** Output. <3.50 Amps (tested at 12.8V)

W1404510: Par36 42 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Flood Beam, **3500** Lumen** Output. <3.50 Amps (tested at 12.8V)

116mm/4.57" 43 mm/1.7" 135mm/5.31"

116mm/4.57" 63mm/2.48" 135mm/5.31"

116mm/4.57" 77mm/3.03" 157mm/6.18"

4" Square High Intensity Aluminum Alloy Housing Multi-Purpose LED Work Light

Specifications:

High intensity LED heavy-duty work light features a sealed, water-resistant (IP67 rated), PC* lens, aluminum alloy housing with a 1ft heavy-duty cord. Operating Voltage: 12V-24V DC (10-30Volts) Beam Type: Spot beam 30°, flood beam 60°

Order Number:

W0504500: 15 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Spot Beam, **1200** Lumen** Output.<1.25 Amps (tested at 12.8V)

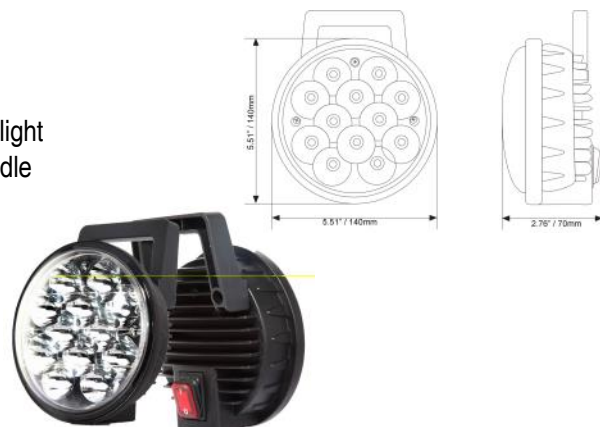**W0504510:** 15 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Flood Beam, **1200** Lumen** Output.<1.25 Amps (tested at 12.8V)

W0904520: Par36 27 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Spot Beam, **2150** Lumen** Output.<2.25 Amps (tested at 12.8V)

W0904530: Par36 27 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Flood Beam, **2150** Lumen** Output. <2.25 Amps (tested at 12.8V)

110mm/4.33" 41mm/1.61" 110mm/4.33"

110mm/4.33" 62mm/2.44" 110mm/4.33" 135mm/5.31"

ALT ENTERPRISES 28296 Constellation Road, Valencia, California 91355 U.S.A Tel: (661) 295-6818 Fax: (661) 295-6816 www.ALT-ENT.com

ALT ENTERPRISES
ADVANCED LED TECHNOLOGY

5.8" Oval High Intensity Aluminum Alloy Housing Multi-Purpose LED Work Light

Specifications:

High intensity LED heavy-duty work light features a sealed, water-resistant (IP67 rated), PC* lens, aluminum alloy housing with 1ft heavy-duty cord.

Operating Voltage: 12V-24V DC (10-30Volts)
Operating Current: <2.25 Amps (tested at 12.8V) **2400** Lumen
Operating Temperature-40C°- 85C°
Beam Type: Spot beam 30°, flood beam 60°

Order Number:

W0905500: 27 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Spot Beam, **2400** Lumen** Output.

W0905510: 27 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Flood Beam, **2400** Lumen** Output.

147mm/5.79"   73mm/2.87"   150mm/5.91"

5.5" Round High Intensity Aluminum Alloy Housing Multi-Purpose LED Work Light

Specifications:

High intensity LED heavy-duty work light features a sealed, water-resistant (IP67 rated), PC* lens, aluminum alloy housing with a 1ft heavy-duty cord.

Operating Voltage: 12V-24V DC (10-30Volts)
Operating Temperature-40C°- 85C°
Beam Distance: 10° Spot beam 400m L X 10m W, flood Beam 50m L X 20m W

140mm/5.51"   92mm/3.6"   169mm/6.65"

Order Number:

W0905520: 45 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Spot Beam, **3800** Lumen** Output. <3.75 Amps (tested at 12.8V)

W0905530: 45Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Flood Beam, **3800** Lumen** Output. <3.75 Amps (tested at 12.8V)

Order Number:

W1205520: 36 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing with on/off switch, handle bar included, Spot Beam, **2600** Lumen** Output. <3.00 Amps (tested at 12.8V)

5.51" / 140mm   5.51" / 140mm   2.76" / 70mm

**Listed maximum lumen output is based on individual LED lab test results. Actual lumen output may vary.

7" Round High Intensity Aluminum Alloy Housing Multi-Purpose LED Work Light

Specifications:

Ultrahigh intensity LED heavy-duty work light features a sealed, water-resistant (IP67 rated), tempered glass lens, aluminum alloy housing with a 1ft heavy-duty cord.
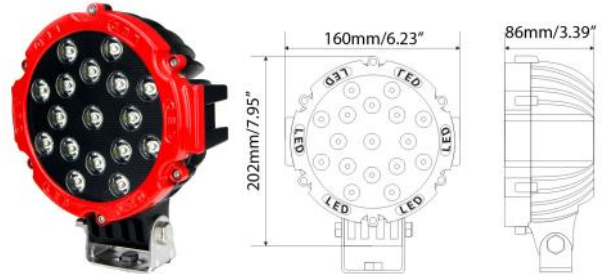Operating Voltage: 12V-24V DC (10-30Volts)
Operating Current: <3.80 Amps (tested at 12.8V)
Operating Temperature-40C°- 85C°
Beam Type: Spot beam 30°

Order Number:

W1707500: 7" Round, White Ultra High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Spot Beam, **3700** Lumen** Output. Handlebar not Included.

5" Square High Intensity Aluminum Alloy Housing Multi-Purpose LED Work Light

Specifications:

High intensity LED heavy-duty work light features a sealed, water-resistant (IP67 rated), PC* lens, aluminum alloy housing with a 1ft heavy-duty cord.
Operating Voltage: 12V-24V DC (10-30Volts)
Operating Current: <4.00 Amps (tested at 12.8V) **3800**Lumen
Operating Temperature-40C°- 85C°
Beam Type: Spot beam 30°, flood beam 60°

Order Number:

W1605500: 48 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Spot Beam, **3800** Lumen** Output.
W1605510: 48 Watts, White High Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Flood Beam, **3800** Lumen** Output.

Multi-Purpose Rechargeable LED Work Light

Specifications:

High intensity LED heavy-duty work light. Features a sealed, water-resistant (IP67 rated) 30 Watts consumption. Package includes 12V cig-plug charger wire and 110 V-240V AC charger. Up to **8** hour use time(actual working time may vary based on work environment, battery age).
Operating Voltage:12VDC (10-14Volts). Operating temperature: -35C°- 45C°, Beam Type: flood beam.

Features:

Designed for commercial or personal use. Built-in stand rack allows the light to work at any angle. Light functions as steady-burn full light output.
Order Part Number:
W3010510:
RECHARGEBLE WORK LIGHT, FLOOD BEAM, 30 WATTS, CIG PLUG 12VDC CHARGE AND 110V-240V AC CHARGER.

ALT ENTERPRISES 28296 Constellation Road, Valencia, California 91355 U.S.A Tel: (661) 295-6818 Fax: (661) 295-6816 www.ALT-ENT.com

High Power Round Shape Multi-Purpose LED Work Light

Specifications:

Ultrahigh intensity heavy-duty LED light. Features a sealed, water-resistant (IP67 rated), PC* lens, aluminum alloy housing with a 1ft heavy-duty cord.
Operating Voltage: 12V-24V DC (10-30Volts)
Operating Temperature-40C°- 85C°
Beam Type: Spot beam 30°, flood beam 60°

Order Number:

W0405500: 40 Watts, 5" Round White Ultrahigh Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Spot Beam, **3500** Lumen** Output.
W0405510: 40 Watts, 5" Round White Ultrahigh Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Flood Beam, **3500** Lumen** Output.

W0706500: 70 Watts, 6" Round White Ultrahigh Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Spot Beam, **7000** Lumen** Output.
W0706510: 70 Watts, 6" Round White Ultrahigh Intensity LED Heavy-Duty Work light with Black Painted Aluminum Alloy Housing, Flood Beam, **7000** Lumen** Output.

Dual Beam High Intensity Aluminum Alloy Housing Multi-Purpose LED Work Light

Specifications:

High intensity LED heavy-duty work light. Features a sealed, water-resistant (rate IP67), PC* lens, aluminum alloy housing with a 1ft heavy-duty cord. Dual Beam, three wires to function each beam on individual or together.
Operating Voltage: 12V-24V DC (10-30Volts)
Operating Temperature-40C°- 85C°
Beam Type: Can be used as a spot beam 30° a flood beam 60°, or a combination of the two.

Order Number:	L	Beam	Watts	Lumen Output
W1204500:	4"	Spot&Flood	36W	1500X2 (3,000)
W2406500:	6.5"	Spot&Flood	72W	3000X2 (6,000)
W3609500:	9"	Spot&Flood	108W	4500X2 (9,000)
W4812500:	12"	Spot&Flood	144W	6000X2 (12,000)
W7217500:	17"	Spot&Flood	216W	9000X2 (18,000)

Caution: Large Size LED Bar Request Order has a 2-4 Week Lead Time.

ALT ENTERPRISES 28296 Constellation Road, Valencia, California 91355 U.S.A Tel: (661) 295-6818 Fax: (661) 295-6816 www.ALT-ENT.com

11

Low Profile Ultrahigh Intensity Multi-Purpose LED light Bar
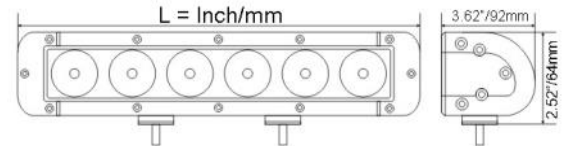
Specifications:

Ultrahigh intensity LED. Features a sealed, water-resistant (IP67 rated), PC* lens, aluminum alloy housing. Designed for off road & work truck driving & area lighting.
Operating Voltage: 12V-24V DC (10-30Volts)
Operating Temperature-40C°- 85C°
Beam Type: Spot beam 30°, flood beam 60°

Order Number:	L	Beam	Watts	Lumen Output
W0205500:	5"	Spot	20 W	1350
W0205510:	5"	Flood	20 W	1350
W0408500:	8"	Spot	40 W	2700
W0408510:	8"	Flood	40 W	2700
W0611500:	11"	Spot	60 W	4050
W0611510:	11"	Flood	60 W	4050
W1017500:	17"	Spot	100 W	6750
W1017510:	17"	Flood	100 W	6750
W1220500:	20"	Combo	120 W	8100

Caution: Standard Combo Beam Comes with a Build-In 1/3 Spot Lens and 2/3 Flood Lens. Large Size LED Bar and Custom Mix Beam Request Order is available. Requires 2-4 Week Lead time.

Low Profile Ultrahigh Intensity Curve Shape LED Light Bar

Specifications:

Ultra-high intensity LED. Features a sealed, water-resistant (IP67 rated), PC* lens, aluminum alloy housing. Designed for off road & work truck driving & area lighting. Curve bar housing is designed to fit most vehicle top and front bumper shapes.
Operating Voltage: 12V-24V DC (10-30Volts)
Operating Temperature-40C°- 85C°
Beam Type: Spot beam 30°, flood beam 60°

Order Number:	L	Beam	Watts	Lumen Output	D	Ht	H	W	W (mounting size)
W2413500:	13"	Spot	72 W	5040	3.56"/90.5mm	4.72"/120mm	2.97"/75.5mm	14.21"/361mm	1 5.67"/398mm
W2413510:	13	Flood	72 W	5040	3.56"/90.5mm	4.72"/120mm	2.97"/75.5mm	14.21"/361mm	1 5.67"/398mm

Caution: Standard Combo Beam Comes with a Build-In 1/3 Spot Lens and 2/3 Flood Lens. Large Size LED Bar and Custom Mix Beam
Request Order is available. Requires 2-4 week lead time.

**Listed maximum lumen output is based on individual LED lab test results. Actual lumen output may vary.

Red STT & Amber Signal Light Kit

- Convex optical lens technology provides light output at all angles

- Entire lens illuminates, unlike regular LED dot look

- Sonic welded optical lens to housing, weather-pack wire harness

- Potted circuitry and a lifetime warranty makes this the best possible

Heavy-Duty Truck STT Signal Lights

Elite Series 4" Round LED Red STT/Amber Turn Light and Light Kit

Order Number

T1901120: Elite Series Amber 4" Round Turn Signal Light, CONVEX LENS

T1901125: Elite Series Amber 4" Round Turn Signal Light, CONVEX LENS, 8" Wire harness, PVC Grommet
8" Wire Harness, PVC Grommet

T1901126: Elite Series Amber 4" Round STT Signal Light, CONVEX LENS, 8" Wire Harness, Stainless Flange Ring
8" Wire Harness, Stainless Flange Ring

T1901320: Elite Series Red 4" Round STT Signal Light, CONVEX LENS

T1901325: Elite Series Red 4" Round STT Signal Light, CONVEX LENS, 8" Wire Harness, PVC Grommet

T1901326: Elite Series Red 4" Round STT Signal Light, CONVEX LENS, 8" Wire Harness, Stainless Flange Ring

T1910053: 4" Round Stainless Snap-in Ring
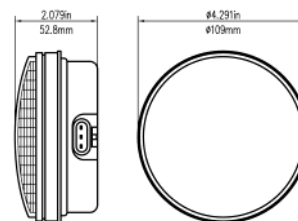
Elite Series 6" Oval LED Red STT/Amber Turn Light and Light Kit

Order Number

T1903120: Elite Series Amber 6" Oval Signal Light, CONVEX LENS

T1903125: Elite Series Amber 6" Oval Signal Light, CONVEX LENS, 8" Wire Harness, Rubber Grommet

T1903126: Elite Series Amber 6" Oval Signal Light, CONVEX LENS, 8" Wire Harness, Stainless Flange Ring

T1903320: Elite Series Red 6" Oval Signal Light, CONVEX LENS

T1903325: Elite Series Red 6" Oval Signal Light, CONVEX LENS, 8" Wire Harness, Rubber Grommet

T1903326: Elite Series Red 6" Oval Signal Light, CONVEX LENS, 8" Wire Harness, Stainless Flange Ring

14
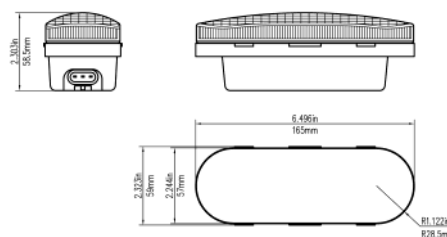
4" Round LED Red STT/Amber Turn Light Head (Series 40)

T1901100: 12V, Amber Turn Light Head
T1901104: 12V, Amber Turn Light Head and Harness
T1901181: 12V-24V, Amber Turn Light Head
T1901182: 12V-24V, Amber Turn Light Head Harness
T1901300: 12V, Red, STT Light Head
T1901304: 12V, Red, STT Light Head and Harness
T1901381: 12V-24V, Red, STT Light Head
T1901382: 12-24V, Red, STT Light Head and Harness
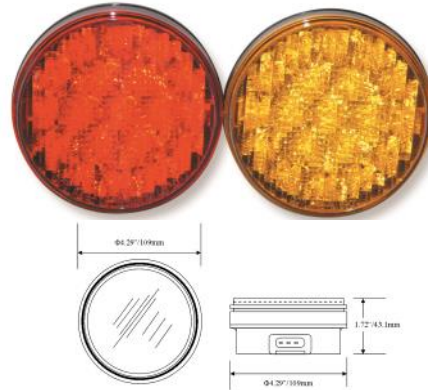
4" Round LED Red STT/Amber Turn Light Kit (Series 40)

Kit includes: one 4" round LED light head, heavy-duty oil resistant rubber grommet and weatherproof harness.

Order Number
T1901105: 12V, Amber Turn Light, PVC Grommet and Harness
T1901184: 12V-24V, Amber Turn Light, PVC Grommet and Harness
T1901305: 12V, Red, STT Light, PVC Grommet and Harness.
T1901384: 12V-24V, Red, STT Light, PVC Grommet and Harness

**T1901481:** 12V-24V, Green Color LED, Accessory and Signal Light , PVC Grommet and Harness

4" LED Red STT/Amber Turn Light Kit (Series 40)

Kit includes: one 4" round LED light head, anti-theft stainless flange ring and weatherproof harness.

Order Number
T1901106: 12V, Amber Turn Light, Stainless Flange Ring and Harness
T1901186: 12V-24V, Amber Turn Light, Stainless Flange Ring and Harness
T1901306: 12V, Red STT Light, Stainless Flange Ring and Harness
T1901386: 12V-24V, Red STT Light, Stainless Flange Ring and Harness

6" Oval LED Red STT/Amber Turn Light Head (Series 60)

Order Number
T1903100: 12V, Amber Turn Light Head
T1903110: 12V, Amber LED, Clear Lens, Turn Light Head
T1903181: 12V-24V, Amber Turn Light Head
T1903300: 12V, Red STT Light Head
T1903310: 12V, Red LED, Clear Lens STT Light Head
T1903381: 12V-24V, Red STT Light Head
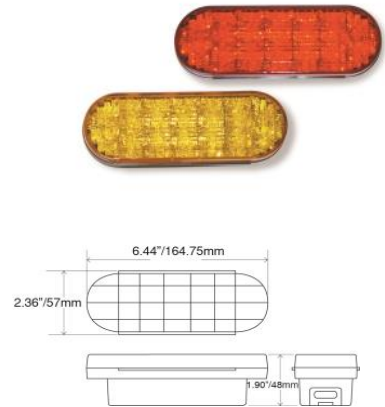
6" Oval LED Red STT/Amber Turn Light Kit (Series 60)

Kit includes: one 6" oval LED light head, heavy-duty PVC grommet and weatherproof harness.

Order Number
T1903104: 12V, Amber Turn Light and Harness
T1903105: 12V, Amber Turn Light, PVC Grommet and Harness
T1903175: 12V-24V, Amber Turn Light, PVC Grommet and Harness
T1903304: 12V, Red STT Light and Harness
T1903305: 12V, Red STT Light, PVC Grommet and Harness
T1903375: 12V-24V, Red STT Light, PVC Grommet and Harness
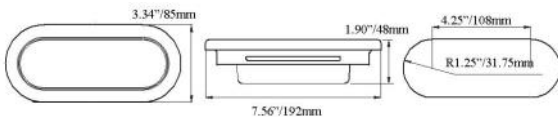
6"Oval LED Red STT/Amber Turn Light Kit (Series 60)

Kit includes: one 6" oval LED light head, anti-theft stainless flange ring and weatherproof harness.

Order Number
T1903106: 12V, Amber Turn Light, Stainless Flange Ring and Harness
T1903176: 12V-24V, Amber Turn Light, Stainless Flange Ring and Harness
T1903306: 12V, Red STT Light, Stainless Flange Ring and Harness
T1903376: 12V-24V, Red STT Light, Stainless Flange Ring and Harness
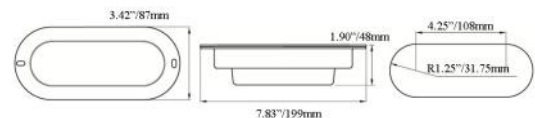
4" Round and 6" Oval LED White Backup Light Head (Series 40 and 60)

Order Number
T1901590: 12V-24V, 4" Round White Backup Light Head
T1903590: 12V-24V, 6" Oval White Backup Light Head
T1903520: 12V-24V, 6" Oval White Backup Light Head, CONVEX LENS

4" Round and 6" Oval LED White Backup Light Kit (Series 40 and 60)

Order Number
T1901595: 12V-24V, 4" Round, White Backup Light, PVC Grommet and Harness
T1903595: 12V-24V, 6" Oval, White Backup Light, PVC Grommet and Harness
T1903525: 12V-24V, 6" Oval, White Backup Light, CONVEX LENS, PVC Grommet and Harness

4" Round and 6" Oval LED White Backup Light Kit (Series 40 and 60)

Order Number
T1901596: 12V-24V, 4" Round, White Backup light, Stainless Flange Ring and Harness
T1903596: 12V-24V, 6" Oval, White Backup light, Stainless Flange Ring and Harness
T1903526: 12V-24V, 6" Oval, White Backup light, CONVEX LENS, Stainless Flange Ring and Harness

4" Round "CLEAR LENS SERIES" LED Red STT/Amber Turn Light

Order Number
T1901110: 12V, Clear Lens, Amber, Turn Light Head
T1901115: 12V, Clear Lens, Amber, Turn Light, PVC Grommet and Harness
T1901116: 12V, Clear Lens, Amber, Turn Light, Stainless Flange Ring and Harness
T1901310: 12V, Clear Lens, Red, STT Light Head
T1901315: 12V, Clear Lens, Red, STT Light, PVC Grommet and Harness
T1901316: 12V, Clear Lens, Red, STT Light, Stainless Flange Ring and Harness
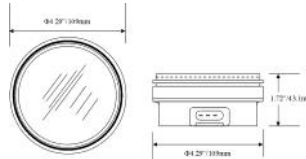
6" Oval "CLEAR LENS SERIES" LED Red STT/Amber Turn Light

Order Number
T1903110: 12V, Clear Lens, Amber, Turn Light Head
T1903115: 12V, Clear Lens, Amber, Turn Light, PVC Grommet and Harness
T1903116: 12V, Clear Lens, Amber, Turn Light, Stainless Flange Ring and Harness
T1903310: 12V, Clear Lens, Red, STT Light Head
T1903315: 12V, Clear Lens, Red, STT Light, PVC Grommet and Harness
T1903316: 12V, Clear Lens, Red, STT Light, Stainless Flange Ring and Harness
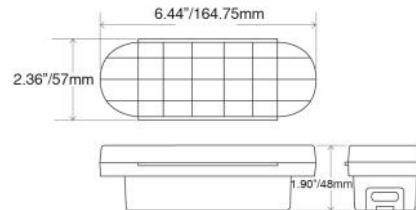
6" Oval Slim LED STT/ Turning & Combination Back Up Light

Order Number
T1606100: 12V, Amber, LED Turn Light Head
T1606105: 12V, Amber, LED Turn Light, PVC Grommet and Harness
T1606106: 12V, Amber, Turn Light, Stainless Flange Ring and Harness
T1606300: 12V, Red, LED STT Light Head
T1606305: 12V, Red, LED STT Light, PVC Grommet and Harness
T1606306: 12V, Red, LED STT Light, Stainless Flange Ring and   Harness
T1606350: 12V, Red, LED STT & White Back Up Combination Light Head.
T1606355: 12V, Red, LED STT & White Back Up Combination Light, PVC Grommet and Harness
T1606306: 12V, Red, LED STT & White Back Up Combination Light, Stainless Flange Ring and Harness

18
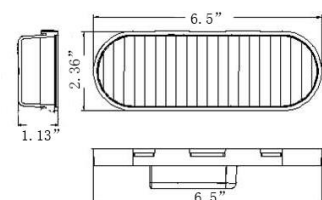
3" x 5" Rectangular LED Red STT/Amber Turn Light Head (Series 45)
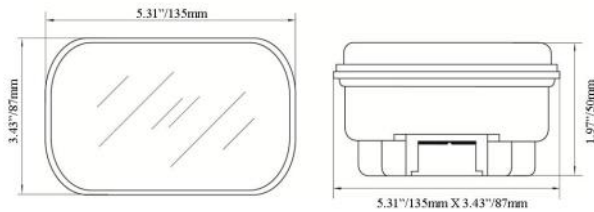
Designed for either Horizontal or Vertical Mounting

Order Number
T2405100: 12V, Amber Turn Light Head
T2405110: 12V-24V, Amber Turn Light Head
T2405300: 12V, Red STT Light Head
T2405310: 12V-24V, Red STT Light Head

5.31"/135mm

3.43"/87mm

1.97"/50mm

5.31"/135mm X 3.43"/87mm

3"x 5" Rectangular LED Red STT/Amber Turn Light Kit (Series 45)

Kit includes: one 3"x 5" LED light head, heavy-duty oil resistant rubber grommet and weatherproof harness.

Order Number
T2405105: 12V, Amber Turn Light, PVC Grommet and Harness
T2405115: 12V-24V, Amber Turn Light, PVC Grommet and Harness
T2405305: 12V, Red STT Light, PVC Grommet and Harness
T2405315: 12V-24V, Red STT Light, PVC Grommet and Harness
T2410002: 3X5-MG: 3"X5" MOUNTING PVC GROMMET
T2410004: AWC-3W-MC-PC; THREE WIRE ADAPTER WITH WEATHER APP MALE CONNECTOR

6.83"/162mm

4.51"/114.57mm

4.51"/114.5mm X 6.83"/162mm

1.97"/50mm

3.58"/90.93mm

5.45"/138.43mm
Mounting Hole Size
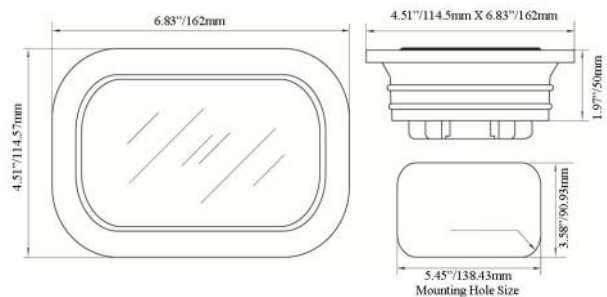
4" Slim Line Digital LED Side Marker Light

Order Number
T0305100: 12V Amber, Marker Light
T0305300: 12V Red, Marker Light
T0305101: 12V Amber, Marker Light, Wire Harness
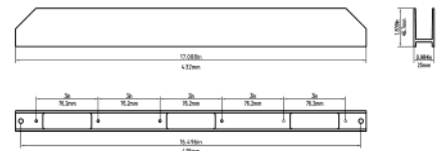**T0305301:** 12V Red, Marker Light, Wire Harness
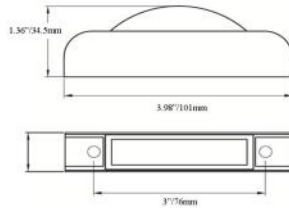
4" Slim Line ID Bar

Order Number
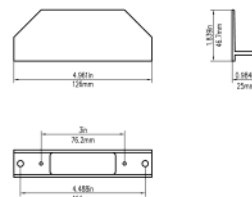**T0305110:** Aluminum Bar with 12V 4" Slim Line Amber, Marker Light
T0305310: Aluminum Bar with 12V 4" Slim Line Red, Marker Light

Armor Bracket for 4" Slim Line Marker Light

Order Number
T0305020: Signal Aluminum Protection Bar for 4" Slim Line Side Marker. (Light sold separately)

2 1/2" Rectangle LED Side Marker, High Mount Stop Lights (Series 15)

Order Number
T0306100: 12V Amber, Marker Light
T0306300: 12V Red, Marker Light
T0406300: 12V. Center High Mount Clearance and Stop Lamp
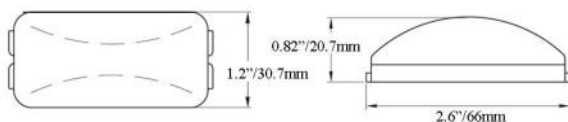
2" Round Multi-Diode Digital LED Side Marker Light (Series 30)

Order Number
T0301140: 12V Amber, Multi-Diode Light Head
T0301141: 12V Amber, Multi-Diode Marker Light, PVC Grommet and Harness
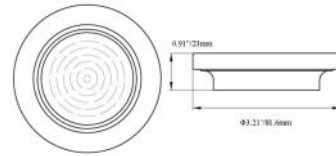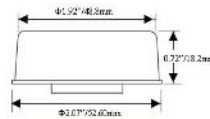**T0301340:** 12V Red, Multi-Diode Light Head

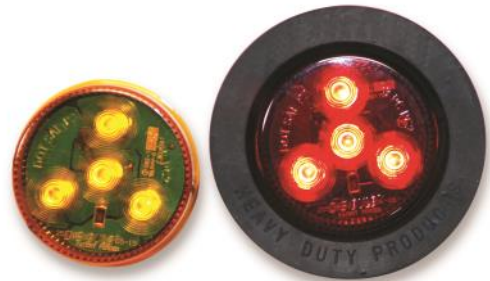## 2" Round I LED Side Marker Light (Series 30)

Order Number
T0301100: 12V, Amber, Light Head
T0301300: 12V, Red, Light Head
T0301101: 12V Amber, Marker Light, PVC Grommet and Harness
T0301301: 12V Red, Marker Light, PVC Grommet and Harness

## 2 1/2" Round Multi-Diode LED Side Marker Light (Series 10)

Order Number
T0302140: 12V Amber, Multi-Diode Light Head
T0302141: 12V Amber, Multi-Diode Marker Light, 2.91" PVC Grommet and Harness
T0302340: 12V Red, Multi-Diode Light Head
T0302341: 12V Red, Multi-Diode Marker Light, 2.91" PVC Grommet and Harness

2 1/2" Round Digital LED Side Marker Light (Series 10)

Order Number
T0302100: 12V, Amber, Light Head
T0302300: 12V, Red, Light Head
T0302101: 12V Amber, Marker Light, PVC Grommet and Harness
T0302301: 12V Red, Marker Light, PVC Grommet and Harness

21
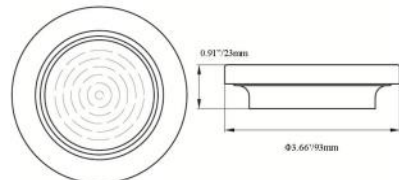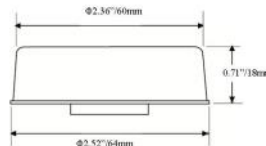
3/4" Round Visual Splendor Side Marker & Center High Mount Stop

New 3/4" round that meets or exceeds SAE specifications for high mount lamp. Dual function clearance and stop lamps. Designed to fit applications requiring minimal space.

Order Number

T0201310: 3/4" round, Center High Mount Clearance Marker and Stop Lamp, 12VDC. open end wire.

T0201311: 3/4" round, Center High Mount Clearance Marker and Stop Lamp, 12VDC, with 8" wire bullet head connector, stainless steel cover ring.

T0201312: 3/4" round, Center High Mount Clearance Marker and Stop Lamp, 12VDC, Clear lens, with 8" wire bullet head connector, stainless steel cover ring.

T0201100: 3/4" round, Amber color marker light, 12VDC, PVC grommet with 8" wire open end

T0201101: 3/4" round, Amber color marker light, 12VDC, PVC grommet with 8" wire bullet head connector, stainless steel cover ring.

T0201102: 3/4" round, Clear Lens, Amber color marker light, 12VDC, PVC grommet with 8" wire bullet head connector, stainless steel cover ring.

T0201300: 3/4" round, Red color marker light, 12VDC, PVC grommet with 8" wire open end

T0201301: 3/4" round, Red color marker light, 12VDC, PVC grommet with 8" wire bullet head connector, stainless steel cover ring.

T0201302: 3/4" round, Clear lens, Red color marker light, PVC grommet with 8" wire bullet head connector, stainless steel cover ring.

T0210002: High mount stainless steel ID Bar with three 3/4" high mount stop light.

T0210003: High mount three light connecting wire.
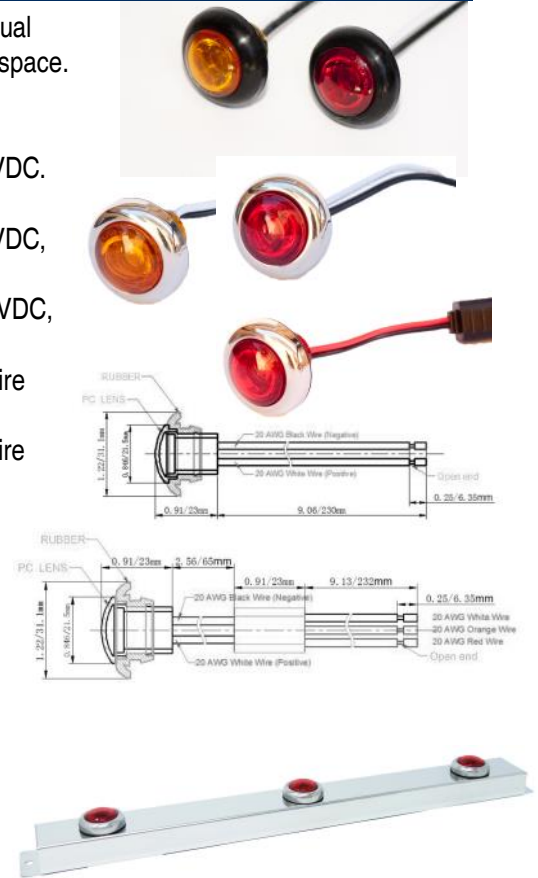
5" OVAL TRAILER INTERIOR LIGHT

Features a sealed, water-resistant PC lens, heavy-duty aluminum base. Designed for interior lighting of trucks, trailers, toolboxes, etc.

Operating Voltage: 12V –24 V DC.

8" open end hard wire.

Infrared automatic switch on/off.

Order Number:

T1205500: 5" oval, vehicle switch on/off control, 8" open end wire 12V-24V DC.

T1205510: 5" oval, infrared automatic switch on/off control, 8" open end wire 12V-24V DC.

T1205520: 5" oval, built-in switch on/off control, 8" open end wire 12V-24V DC.

ALT ENTERPRISES 27636 Ave Scott, # D, Valencia, California 91355 U.S.A Tel: (661) 295-6818 Fax: (661) 295-6816 www.ALT-ENT.com

22

Accessory/Internal Area Light

White LED Strip, Accessory tool drawer lighting and Internal Area lighting. Self-Adhesive or easy-screw mounting and trim. Can be used as Individual Bar(s) or a full strip. IPE67 water resistant. 60 lumen, 50mA/bar, 6500K, 12VDC

Order Number

T0310110:
Amber color LED strip bar, 12V DC, 20 Bar/full strip. 2.5" / each bar, 120" total length for 20 bars strip.

T0310210:
Blue color LED strip bar, 12V DC, 20 Bar/full strip. 2.5" / each bar, 120" total length for 20 bar strip.

T0310310:
Red color LED strip bar, 12V DC, 20 Bar/full strip. 2.5" / each bar, 120" total length for 20 bar strip.

T0310410:
Green color LED strip bar, 12V DC, 20 Bar/full strip. 2.5" / each bar, 120" total length for 20 bar strip.

T0310510:
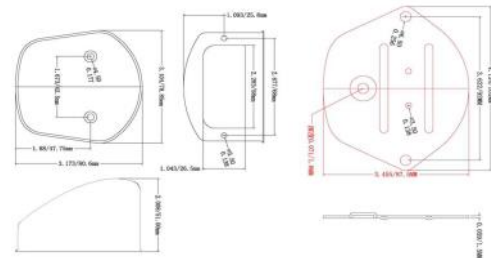White LED strip bar, 12V DC, 20 Bar/full strip. 2.5" / each bar, 120" total length for 20 bars strip.

LED License Plate Light

LED License Plate Light With Heavy-Duty Steel Housing, Water Resistant,12VDC

Order Number
T0404500: White LED, heavy-duty steel housing, 12VDC.

Order Number

T0601500: White LED , heavy-duty steel housing, 12V DC

LED TRAILER INTERNAL COVE DOME LIGHT

NEW

Our brightest LED trailer cove dome light functions as an dome light for truck trailer internal use. Hardwired design IP68-rated molded seal resists dust, moisture and vapors. Easy and versatile surface screw mounting on any vertical or horizontal surface. Available in 6″, 12″ and 18″ lengths. Multi-volt design is compatible with both 12V and 24V systems. Accessory cove molding facilitates easy wiring for retrofits.

Specification:
Sealed PC lens , water resistant IP 68 rated, 6" hardwired with bullet connector and O- ring connector ground wire. 4 screw mounting kit included.
Operating voltage:12V-24VDC
Operating temperature-40C°- 85C°
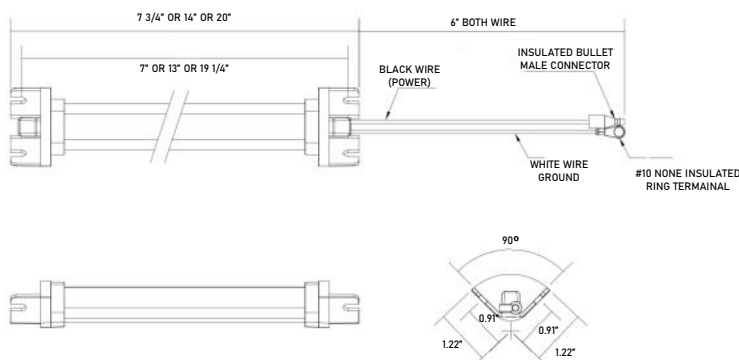
Order part number

T0406500: 6" length cove truck trailer dome light, 12V-24VDC.

T0812500: 12" length cove truck trailer dome light. 12V-24VDC.

T1218500: 18" length cove truck trailer dome light. separate), 12V-24VDC.

Accessories

2" & 2 1/2" Round Heavy-Duty Flush Mount PVC Grommet

Order Number
T0310011: 21/2" Round, ø2.91" Mounting Grommet
T0310013: 2" Round, ø2.46" Mounting Grommet

4" Round Heavy-Duty PVC Grommet

Order Number
T1910011: 4" Round PVC Grommet

6" Oval Heavy-Duty PVC Grommet

Order Number
T1910013: 6" Oval PVC Grommet

6" Oval Anti-Theft Stainless Steel Flange Ring

Order Number
T1910060: 6" Oval Stainless Steel Ring

Accessories

AWC-Weatherproof Harness

Order Number
T1910040

Weatherproof Flashing Delay Harness

Order Number
T1910042 PL3 with Weather RAK
T1910044 PL3 with Standard 3 PIN

WPC-Weatherproof Connecter With Three 8" Wire 1/4" Open End

Order Number
T1910020

Order Number
T1910030

Order Number
T2410004

Order Number
T0310000

6" LED Accessory and License Plate Frame Mounting Light

Order Number
T0801500

PROSTAR™ STOP/TURN TAILL IGHTS

4" Round Heavy-Duty Truck STT Light

Features a sealed, water-resistant PC lens. Meets latest FMVSS 108, DOT and SAE standards. Operating Voltage: 12V DC.

Order Number:

R0704100: 4" round, amber LED, turn signal light head only, 12V DC. PL3 connector harness & grommet are not included.

R0704110: 4" round, amber LED, clear lens turn signal light head, 12V DC. PL3 connector harness & grommet are not included.

R0704310: 4" round, red LED, clear lens stop/turn signal light head, 12VDC. PL3 connector harness & grommet are not included.

R4004500: 4" round, white LED, backup signal light head, 12VDC. PL3 connector harness & grommet are not included.

6" Oval Heavy-Duty Truck STT Light

R1006100: 6" oval, amber LED, turn signal light, PL3 connector, 12V DC. PL3 connector harness & grommet are not included.

R1006110: 6" oval, amber LED, clear lens turn signal light, PL3 connector, 12V DC. PL3 connector harness & grommet are not included.

R1006300: 6" oval, red LED, stop/turn signal light, PL3 connector, 12V DC. PL3 connector harness & grommet are not included.

R1006310: 6" oval, red LED, clear lens stop/turn signal light, PL3 connecnot included. tor, 12V DC. PL3 connector harness & grommet are not included.

3X5" Rectangular Heavy-Duty Truck STT Light

Features a sealed, water-resistant PC lens. Meets latest FMVSS 108, DOT and SAE standards. Operating Voltage: 12V DC.

Order Number:

R1205100: 3X5" rectangular, amber LED, turn signal light, PL3 connector, 12V DC. PL3 connector harness & grommet are not included.

R1205110: 3X5" rectangular, amber LED, clear lens turn signal light, PL3 connector, 12V DC. PL3 connector harness & grommet are not included.

R1205300: 3X5" rectangular, red LED, stop/turn signal light, PL3 connector, 12V DC. PL3 connector harness & grommet are not included.

R1205310: 3X5" rectangular, red LED, clear lens stop/turn signal light, PL3 connector, 12V DC. PL3 connector harness & grommet are not included.

R1205500: 3X5" rectangular, white LED, backup light, PL3 connector, 12V DC. PL3 connector harness & grommet are not included.

R1205510: 3X5" rectangular, full clear lens white LED, backup light, PL3 connector, 12V DC. PL3 connector harness & grommet are not included.
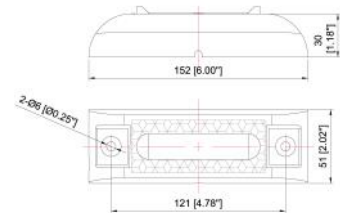
6" Rectangular Heavy-Duty Truck Marker & Center High Mount STT Light

Features a sealed, water-resistant PC lens. Meets latest FMVSS 108, DOT and SAE standards. Operating Voltage: 12V DC. 8" open end hard wire.

Order Number:

R0406100: 6" rectangular, amber LED, marker & STT signal light, 12V DC.

R0406300: 6" rectangular, red LED, marker & STT signal light, 12V DC.

16" Slim Line Heavy-Duty Truck STT Light

Features a sealed, water-resistant slim bar, PC with reflective lens. Meets latest FMVSS 108, DOT and SAE standards. Operating Voltage: 12V DC. 8" open end hard wire.
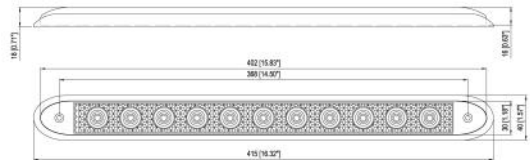
Order Number:

R1116300: 16" slim line, red LED, STT signal light, 12V DC.

R1116301: 16" slim line, red LED, STT signal light, 12V DC, w/ chrome bezel .

R1116310: 16" slim line, red LED, STT signal light, 12V DC.

R1116311: 16" slim line, red LED, clear lens STT signal light, 12V DC, w/chrome bezel .

1.5" Round Marker Light

Features a sealed, water-resistant PC lens. Meets latest FMVSS 108, DOT and SAE standards. Operating Voltage: PC P2 12V DC.
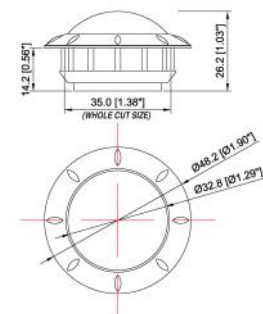8" wire with Bullet connector.

Order Number:

R0615100: 1.5" RND, amber LED, marker light, 12V DC.

R0615110: 1.5" RND, amber LED, clear lens STT signal light, 12V DC.

R0615300: 1.5" RND, red LED, STT signal light, 12V DC.

R0615300: 1.5" RND, red LED, clear lens STT signal light, 12V DC.

PROSTAR™ 6" oval heavy-duty truck signal light

Features a sealed, water-resistant PC lens. Meets latest FMVSS 108, DOT and SAE standards.
Operating Voltage: 12V DC.
Order Number:
R0606100: 6" oval, amber LED, turn signal light, PL3 connector, 12V DC.
R0606300: 6" oval, red LED, STT signal light, PL3 connector, 12V DC.

PROSTAR™ 6" super slim surface mounting truck signal light

Features a sealed, water-resistant, PC lens. Meets latest FMVSS 108, DOT and SAE standards. Operating Voltage: 12V DC.
Order Number:
R1006120: amber LED, surface mount turn signal light with chrome plate bezel. 12V DC.
R1006320: red LED, surface mount stop/turn signal light with chrome plate bezel. 12V DC.

PROSTAR™ double face heavy-duty truck signal light

Features a sealed, water-resistant, PC lens. Meets latest FMVSS 108, DOT and SAE standards.
Operating Voltage: 12V DC.
Order Number:
R8004610: Amber/Red double face turning, marker signal light, left side, hard-wired, 12V DC.
R8004620: Amber/Red double face turning, marker signal light, right side, hard-wired, 12V DC.

PROSTAR™ 3/4" mini LED clearance/marker light

Features a sealed, water-resistant, PC lens. Meets latest FMVSS 108, DOT and SAE   standards. P2, PC rated. Operating Voltage: 12V DC.
Order Number:
R0101100: Amber LED, clearance/marker light hard-wired, 12V DC.
R0101300: Red LED, clearance/marker light hard-wired, 12V DC.

PROSTAR™ 15" heavy-duty truck signal light

Features a sealed, water-resistant, PC lens. Meets latest FMVSS 108, DOT and SAE standards. Operating Voltage: 12V DC.
Order Number:
R1108300: 15" red LED, STT signal light, high mount stop signal light, hard-wired, 12V DC.

ALT ENTERPRISES 28296 Constellation Road, Valencia, California 91355 U.S.A Tel: (661) 295-6818 Fax: (661) 295-6816 www.ALT-ENT.com

30

ALT ENTERPRISES
ADVANCED LED TECHNOIOGY

Emergency Light For Tow Trucks, DOT, Utility Work Trucks & Law Enforcment Vehicles

Slim Warning Light Bar

The work truck slim warning light bar functions as an EMERGENCY WARNING light for DOT work trucks, utility work trucks, tow truck and other emergency vehicles. SAE & DOT Class 1, ECE R65 and ECE R10 approval for primary emergency warning use.

Specification:

Sealed PC lens, aluminum base, water resistant, 9 inch wide, with built-in self-contained 13 flash patterns, Fast select left or right arrow on/off, 17 foot cable hard wire connecting or built-in internal dashboard control switch. Vehicle back rack "U" shape mounting bracket included. (Vehicle cab roof mounting kits purchase separately). Operating voltage:12V-24VDC

Operating voltage:12V –24V DC

Operating temperature: -40C°- 85C°
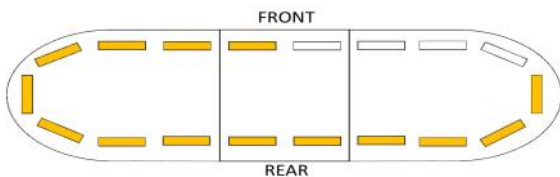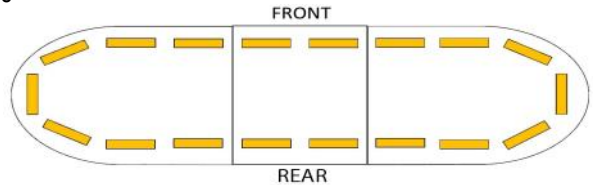
(36", 48" or 60") L X 9" W x 2.5" H
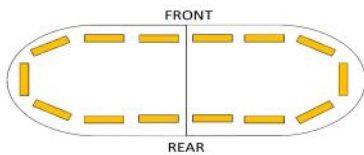
Order Part Number:
F1436100: 36" length, amber color, 14 ultra bright light module to front and back, 14 flash patterns including right/left/center arrow flash pattern. 17 foot cable open end for hard wire connecting or use built in switch, U shape mounting bracket 12V-24VDC.

Order Part Number:
F1848100: 48" length, amber color, 18 ultra bright light module to front and back, 14 flash patterns including right/left/center arrow flash pattern. 17 foot cable open end for hard wire connecting or use built in switch, U shape mounting bracket 12V-24VDC.
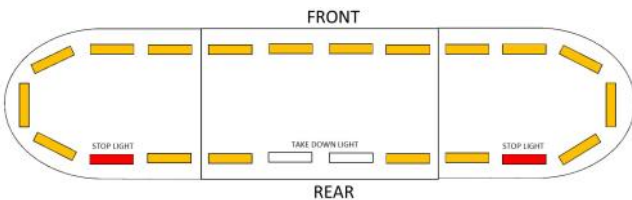
Order Part Number:
F1848150: 48" length, amber/white color, 18 ultra bright light module to front and back, 14 flash patterns including right/left/center arrow flash pattern. 17 foot cable open end for hard wire connecting or use built in switch, U shape mounting bracket. 12V-24VDC.
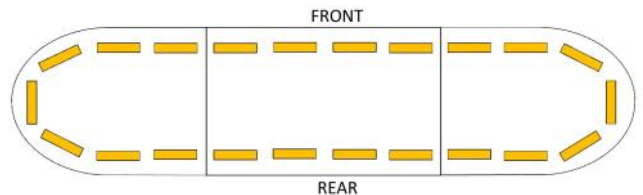
Order Part Number:
F2260110: 60" length, amber color, 22 ultra bright light module to front and back, 14 flash patterns including right/left/center arrow flash pattern. 17 foot cable open end for hard wire connecting or use built in switch, U shape
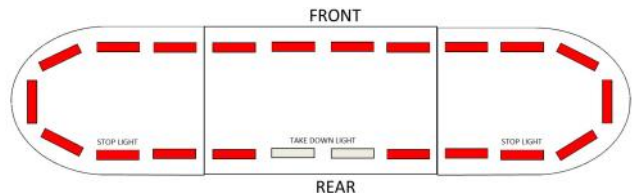
Order Part Number:
F2260100: 60" length tow truck warning light bar, amber color, 22 ultra bright light module to front and back, 14 flash patterns including right/left/center arrow flash pattern and rear side white take-down light. red stop light, 17 foot cable open end for hard wire connecting, U shape mounting bracket. 12V-24VDC.

Order Part Number:
F2260300: 60" length truck warning light bar, red color, 22 ultra bright light module to front and back, 14 flash patterns including right/left/center arrow flash pattern and rear side white take-down light. red stop light, 17 foot cable open end for hard wire connecting, U shape mounting bracket. 12V-24VDC.

Order Part Number:
F1848001: Vehicle cab roof mounting kits.
F2260002: 2.5" high mount U shape mounting bracket. Stainless steel, pair per pack, mounting screws set included

LED BEACON LIGHT

NEW

Our brightest LED beacon light functions as an EMERGENCY WARNING light for DOT work trucks, utility work trucks, tow trucks and other emergency & working utility vehicles. SAE & DOT J845 Class 1, ECE R65 and ECE R10 approval for primary emergency warning use.

Specification:
Sealed PC lens, aluminum base, water resistant IP 66, 5inch diameter with built-in self-contained 7 flash patterns, 2 foot cable hard wire open end or 10 foot cable wire with cig-plug switch to control on/off and patterns. 3 bolts mount or pole mount. Vehicle cab roof magnet mounting kits, mirror mounting bracket available to order separate as option.
Operating voltage:12V-36VDC
Operating temperature-40C°- 85C°

Order part number

F4805100: 5" dimeter X 4 3/4" low profile, ultra bright amber color LED with clear dome. 7 flash patterns, 10 foot cable with cig-plug switch to control on/off and patterns. Aluminum base design for 3 bolts mount and pole mount. Option with magnet mounting kit (not included, purchase separate),12V-36VDC.

F4805120: come with amber color dome. With 6 inch wire lead.
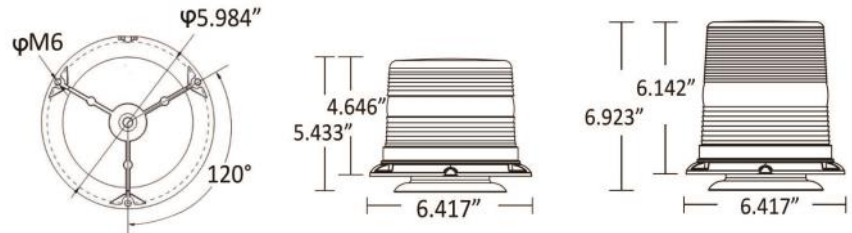
F4805110: 5" dimeter X 6 1/4" high profile, ultra bright amber color LED with clear dome. 7 flash patterns, 2 foot cable open end for hard wire. Aluminum base design for 3 bolts mount and pole mount, Option with magnet mounting kit (not included, purchase separate) 12V-36VDC.

F4805001: 5" dimeter X 4 3/4" amber color dome.
F4805002: 5" dimeter X 6 1/4" amber color dome.

F4805003: Magnet mounting kit.
F4805004: Truck Mirror Mounting bracket.

Traffic Commander

LED traffic command function as traffic adviser signal light for DOT work trucks, utility work trucks and other emergency vehicles. Class 1 light output for primary emergency warning light use.

Specification:

Aluminum Housing, IP67 Water resistant, internal built in 15 flash patterns controller, 16.4'/5M cable wire with display controller, Class 1 light output. Permanent mounting bracket included. Dual side mounting version available for sale.

Operating Voltage: 12V –24V DC, Reverse Polarity Protection, Auxiliary Control With Other Warning Light System. Operating Temperature–40ºF/-40C°- 176ºF/85C°.
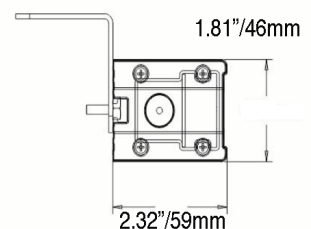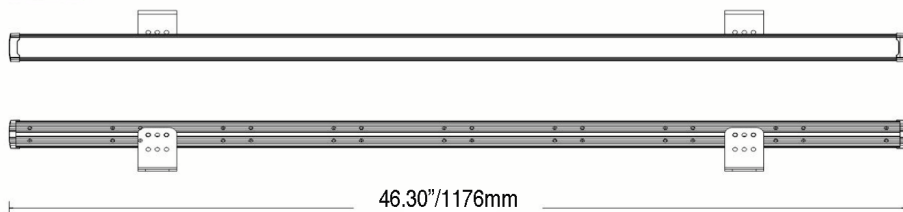
Order Part Number:

F6448100: 47 inch, Amber color LED, PC clear lens with aluminum housing, 15 flashing patterns, permanent mounting bracket. Display controller with 9' cable wire.

F6448120: Dual side mounting version.

F6448001: 16.4'/5M extension control cable wire

Size:

46.30"/1176mm

1.81"/46mm

2.32"/59mm

Emergency Warning LED Mini Bar

Low profile design LED light functions as EMERGENCY WARNING light for DOT work trucks, utility work trucks, and other emergency vehicles. Class 1 light output for primary emergency warning light use.

Specifications:

PC Housing, Water resistant, internal built-in 26 flash patterns controller, 9' cable wire with cig-plug. ON/OFF & pattern change switch, Class 1 light output. Magnetic/suction mounting to any metal surface and stainless steel permanent mounting bar included.

Operating Voltage: 12V – 24V DC

Operating temperature-40C°- 85C°

Order Part Number:

F2410100: Amber color LED, clear housing, 8 flash patterns.12V-24VDC.

F2410140: Amber/Green color LED, clear housing, 8 flash patterns.12V-24VDC.

F2410150: Amber/White color LED, clear housing, 8 flash patterns.12V-24VDC.

F2410200: Blue color LED, clear housing, 8 flash patterns.12V-24VDC.

F2410230: Red/Blue color LED, clear housing, 8 flash patterns.12V-24VDC.

F2410300: Red color LED, clear housing, 8 flash patterns.12V-24VDC.

F2410400: Green color LED, clear housing, 8 flash patterns.12V-24VDC.

F2410450: Green/White color LED, clear housing, 8 flash patterns.12V-24VDC.

F2410500: White color LED, clear housing, 8 flash patterns.12V-24VDC.

F2410002: MINI BAR Magnetic/suction mounting kit.

F2410005: MINI BAR weather approval re-closeable fastener mounting kit for non-iron metal surface.

F2410010: MINI BAR Amber color dome.

270 mm (10.6")
49mm H (1.9")
67mm H (2.6")
160mm (6.3")

Emergency Warning LED Bullet Bar

Low profile design LED light functions as EMERGENCY WARNING light for DOT work trucks, utility work trucks and other emergency vehicles. Class 1 light output for primary emergency warning light use.

Specifications:

PC Housing, Water resistant, internal built in 8 flash patterns controller, 9' cable wire with cig-plug ON/OFF & pattern change switch, Class 1 light output. Magnetic/suction mounting to any metal surface & permanent mounting option.

Operating Voltage: 12V –24V DC, Operating Currents: 5A, (60W, tested at 12VDC.)

Order Part Number:

F3016100: Amber color LED, clear dome, 8 flash patterns. Magnet/suction mounting, (Stainless steel permanent mounting bar replacement kit included).

F3016500: White color LED, clear dome, 8 flash patterns. Magnet/suction mounting, (Stainless steel permanent mounting bar replacement kit included).

F3016150: Amber/White color LED, clear dome, 8 flash patterns. Magnet/suction mounting, (Stainless steel permanent mounting bar replacement kit included).

F3016200: Blue color LED, clear dome, 8 flash patterns. Magnet/suction mounting, (Stainless steel permanent mounting bar replacement kit included).

**F3016300:** Red color LED, clear dome, 8 flash patterns. Magnet/suction mounting, (Stainless steel permanent mounting bar replacement kit included).

F3016230: Red/Blue color LED, clear dome, 8 flash patterns. Magnet/suction mounting, (Stainless steel permanent mounting bar replacement kit included).

F3016010: Amber color replacement dome.

F3016005: Bullet bar weather approved hole-less re-closable fastener mounting pad. (Aluminum mounting surface or any other material surface mounting without drilling a hole)

16.5" / 420mm   10.86" / 276mm   3.15" / 80mm
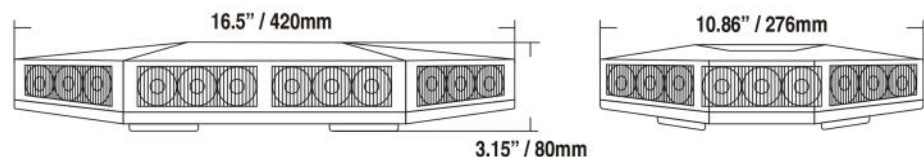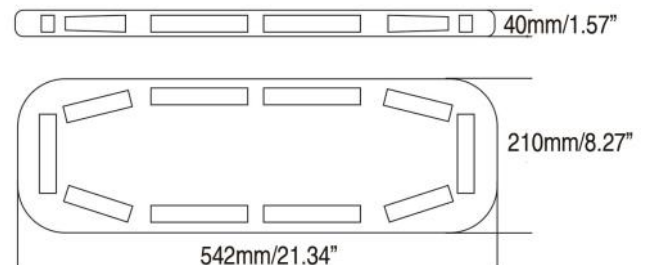
Emergency Warning LED 21 Inch Slim Bar

Low profile design LED light function as EMERGENCY WARNING light for DOT work trucks, utility work trucks and other emergency vehicles. Class 1 light output for primary emergency warning light use.

Specification:

PC Housing, Water resistant, internal built in 26 flash patterns controller, 9' cable wire with cig-plug ON/OFF & pattern change switch, Class 1 light output. Permanent mounting bracket included. Optional magnetic/suction mounting kit and weather approval re-closable fastener mounting kit available and sale separate.

Order Part Number:

F7221100: Amber color LED, clear dome, 26 flashing patterns. Permanent mounting bracket built-in.
F7221150: Amber/White color LED, clear dome, 26 flashing patterns. Permanent mounting bracket built-in.
F7221200: Blue color LED, clear dome, 26 flashing patterns. Permanent mounting bracket built-in.
F7221230: Red/Blue color LED, clear dome, 26 flashing patterns. Permanent mounting bracket built-in.
F7221300: Red color LED, clear dome, 26 flashing patterns. Permanent mounting bracket built-in.
F7221350: Red/White color LED, clear dome, 26 flashing patterns. Permanent mounting bracket built-in.
F7221400: Green color LED, clear dome, 26 flashing patterns. Permanent mounting bracket built-in.
F7221140: Amber/Green color LED, clear dome, 26 flashing patterns. Permanent mounting bracket built-in.
F7221450: Green/White color LED, clear dome, 26 flashing patterns. Permanent mounting bracket built-in.
F7221500: White color LED, clear dome, 26 flashing patterns. Permanent mounting bracket built-in.
F7221001: Magnetic/Suction Mounting Kit.
F7221002: Slim bar 3M weather approval re-closable fastener mounting kit.

40mm/1.57"

210mm/8.27"

542mm/21.34"

ELITEOPTO™

Super Slim LED Emergency Warning Light

2nd generation Super Slim Emergency Warning Light redesigned for IPE67 water resistance and ultra low-profile surface mounting. LED warning light functions as EMERGENCY WARNING light for DOT work trucks, utility work trucks, and other emergency vehicles. SAE & DOT Class 1 light output for primary emergency warning use.

Specifications:

PC Lens sealed with aluminum base housing, water resistant, built-in self-contained 26 flash patterns, simultaneously functions with multiple light heads.

Operating Voltage: 12V –24V DC

Operating temperature-40C°- 85C°

Order Part Number:

F0604100: 4.4" super slim Amber LED warning light, surface mounting, 26 flash patterns, 12V-24VDC.

F0604120: 4.4" super slim Amber/Blue LED warning light, surface mounting, 26 flash patterns, 12V-24VDC.

F0604130: 4.4" super slim Amber/Red LED warning light, surface mounting, 26 flash patterns, 12V-24VDC.

F0604140: 4.4" super slim Amber/Green LED warning light, surface mounting, 26 flash patterns, 12V-24VDC.

F0604150: 4.4" super slim Amber/White LED warning light, surface mounting, 26 flash patterns, 12V-24VDC.

F0604200: 4.4" super slim Blue LED warning light, surface mounting, 26 flash patterns, 12V-24VDC.

F0604230: 4.4" super slim Blue/Red LED warning light, surface mounting, 26 flash patterns, 12V-24VDC.

F0604300: 4.4" super slim Red LED warning light, surface mounting, 26 flash patterns, 12V-24VDC.

F0604350: 4.4" super slim Red/White LED warning light, surface mounting, 26 flash patterns, 12V-24VDC.

F0604400: 4.4" super slim Green LED warning light, surface mounting, 26 flash patterns, 12V-24VDC.

F0604450: 4.4" super slim Green/White LED warning light, surface mounting, 26 flash patterns, 12V-24VDC.

F0604500: 4.4" super slim White LED warning light, surface mounting, 26 flash patterns, 12V-24VDC.

F0604001: Bracket for super slim line warning light, two pieces per pack, Black painted.
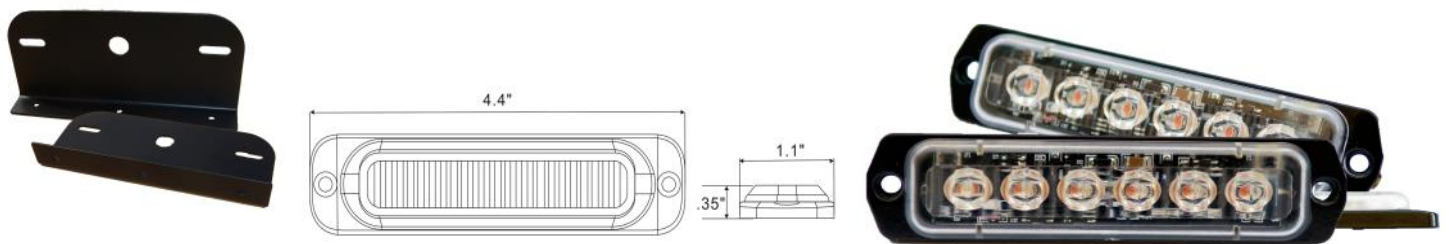
6 Inch Slim Oval Grommet Mounting LED Emergency Warning Light

New generation completed redesign for water-resistant, slim shape, grommet (package included) or stainless flange (not included in package, purchase separately) mounting LED warning light, functions as EMERGENCY WARNING light for DOT work trucks, utility work trucks, and other emergency vehicles. SAE & DOT Class 1 complied for primary emergency warning use.

Specifications:

Sealed PC Lens and base housing, Water resistant, built-in switch to select self-contained 27 flash patterns, simultaneous function with multiple (up to 6) light heads.

Order Part Number:

F1606100: 6" oval Amber LED warning light, clear lens, 27 flash patterns, mounting grommet & harness 12V-24VDC.

F1606120: 6" oval Amber/Blue LED warning light, clear lens, 27 flash patterns, mounting grommet & harness 12V-24VDC.

F1606130: 6" oval Amber/Red LED warning light, clear lens, 27 flash patterns, mounting grommet & harness 12V-24VDC.

F1606140: 6" oval Amber/Green LED warning light, clear lens, 27 flash patterns, mounting grommet & harness 12V-24VDC.

F1606150: 6" oval Amber/White LED warning light, clear lens, 27 flash patterns, mounting grommet & harness 12V-24VDC.

F1606200: 6" oval Blue LED warning light, clear lens, 27 flash patterns, mounting grommet & harness 12V-24VDC.

F1606230: 6" oval Blue/Red LED warning light, clear lens, 27 flash patterns, mounting grommet & harness 12V-24VDC.

F1606300: 6" oval Red LED warning light, clear lens, 27 flash patterns, mounting grommet & harness 12V-24VDC.

F1606350: 6" oval Red/White LED warning light, clear lens, 27 flash patterns, mounting grommet & harness 12V-24VDC.

F1606400: 6" oval Green LED warning light, clear lens, 27 flash patterns, mounting grommet & harness 12V-24VDC.

F1606450: 6" oval Green/white LED warning light, clear lens, 27 flash patterns, mounting grommet & harness 12V-24VDC.

F1606500: 6" oval White LED warning light, clear lens, 27 flash patterns, mounting grommet & harness 12V-24VDC.

T1910060: 6" oval flange mounting ring with stainless steel cover.
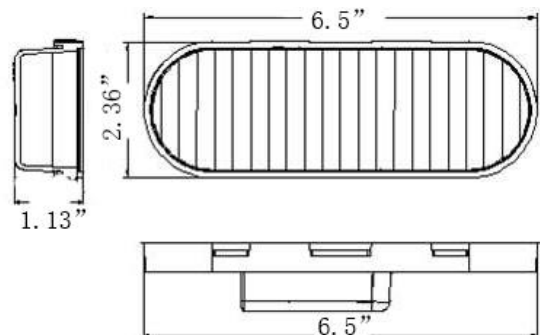
DUAL COLOR WARNING LIGHT

Dual color surface mount LED warning light functions as EMERGENCY WARNING light for DOT work trucks, utility work trucks and other emergency vehicles. SAE & DOT Class 1 and ECE R65 & R10 light output for primary emergency warning use.

Specifications:

PC Lens sealed, aluminum base with side anti-collision bar, water resistant, built-in self-contained 21 flash patterns, 12" open-end wire, simultaneously functions with multiple light heads.
Operating voltage: 12V –24V DC

Order Part Number:

F2405120: 5" dual color Amber/Blue LED warning light, surface mounting, 23 flash patterns.
**F2405130:** 5" dual color Amber/Red LED warning light, surface mounting, 23 flash patterns.
F2405140: 5" dual color Amber/Green LED warning light, surface mounting, 23 flash patterns.
F2405150: 5" dual color Amber/White LED warning light, surface mounting, 23 flash patterns.
F2405230: 5" dual color Blue/Red LED warning light, surface mounting, 23 flash patterns.
F2405350: 5" dual color Red/White LED warning light, surface mounting, 23 flash patterns.
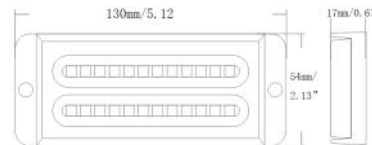
13 INCH LIGHT BAR WITH 14 FLASHING PATTERN

Ultrahigh intensity LED, features a sealed, water resistant aluminum alloy housing. Steady burn spot light with 14 flashing patterns. Adjust swivel bracket allow you to mount it under light bar, front bumper or pylon mount. Use as emergency flashing light in visor or rear deck.

Specifications:

12 Volt adapter sig plug, on/off and pattern change switch, 19 ft. cable wire.
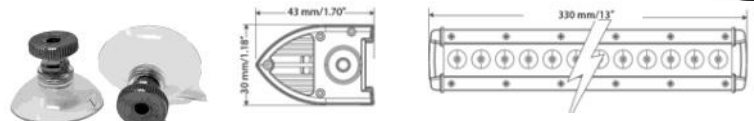Operating voltage: 12V –24V DC

Order Part Number:

F1213400: 13" LED, green color flashing light with 14 flashing patterns.
F1213500: 13" white LED, 3,200 lumens spot beam work light with 14 flashing patterns.
F1213001: Suction cup kit for windshield visor mounting.

4" Round and 6" Oval Emergency Warning Light

4" Round LED light that functions as an EMERGENCY WARNING light for DOT work trucks, emergency vehicles. U.S. independent laboratory tested meets or exceeds latest DOT FMVSS 108 and SAE standards, SAE J595, J1318 class 1 approved for primary emergency warning light use.

Specifications

Features a sealed, water-resistant, polycarbonate optical lens and housing. Internal built-in 5X flashing pattern, alternating flashing controller.

(operate with 1X CA title 13, 4X flashing pattern, freedom, alternating and simultaneous flashing controller are available as an option for OEM large quantity purchase)

Operating Voltage: 12V-24V DC (8-32V)
Operating Current: <2.0 A (tested at 12.8V)

Order Number:

F1912101: 12V-24V DC, Amber LED, 5X Flash Pattern, Alternating Flash Controller, PVC Grommet. Weather-Pak Connector Harness

F1912201: 12V-24V DC, Blue LED, 5X Flash Pattern, Alternating Flash Controller, PVC Grommet. Weather-Pak Connector Harness

F1912301: 12V-24V DC, Red LED, 5X Flash Pattern, Alternating Flash Controller, PVC Grommet. Weather-Pak Connector Harness

F1912501: 12V-24V DC, White LED, 5X Flash Pattern, Alternating Flash Controller, PVC Grommet. Weather-Pak Connector Harness

Order Number:

F1914101: 12V-24V DC, Amber LED, 5X Flashing Pattern, Alternating Flash Controller, PVC Grommet. Weather-Pak Connector Harness

F1914201: 12V-24V DC, Blue LED, 5X Flashing Pattern, Alternating Flash Controller, PVC Grommet. Weather-Pak Connector Harness

F1914301: 12V-24V DC, Red LED, 5X Flashing Pattern, Alternating Flash Controller, PVC Grommet. Weather-Pak Connector Harness

F1914501: 12V-24V DC, White LED, 5X Flashing Pattern, Alternating Flash Controller, PVC Grommet. Weather-Pak Connector Harness

7" Round LED, BUS STT, Back-Up Warning Signal Light

7" Round, LED light functions as a STOP, TURN, and TAIL light for school buses, heavy-duty construction trucks, and trailers. Independent laboratory tested, meets or exceeds latest DOT FMVSS 108 and SAE standards. The design is in accordance with the **Department of California Highway Patrol,** California Vehicle Code (VC) Section 24003 and Section 24607 as noted in an information bulletin published on November 18, 2002.

Specifications

Features a sealed, water-resistant, polycarbonate optical lens and housing.
Operating Voltage: 12V DC (8-16V), or 12V-24V DC (8-32V)
Operating Current: <0.60 A (test at 12.8V)
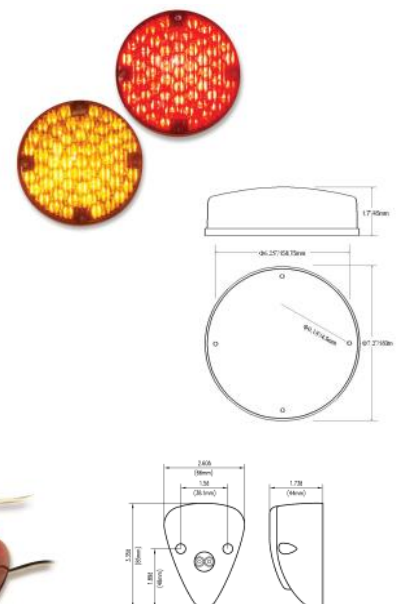
Order Number:

T5501520: 12V-24V DC, White Back-up light

F5502120: 12V-24V DC, Amber LED, School Bus Warning Light.

F5502320: 12V-24V DC, Red LED, School Bus Warning Light.

T0401100: Amber LED, Bus Marker Light, 12VDC

T0401300: Red LED, Bus Marker Light, 12VDC

Traffic Mini Commander

LED traffic command function as traffic adviser signal light for DOT work trucks, utility work trucks and other emergency vehicles. Class 1 light output for primary emergency warning light use.

Specification:

Aluminum Housing, IP67 Water resistant, internal built in 27 flash patterns controller, 16.4'/5M cable wire with display controller, Class 1 light output. Permanent mounting bracket included.

Operating Voltage: 12V –24V DC, Reverse Polarity Protection.

Operating Temperature–40°F/-40C°- 176°F/85C°.

Cig-plug with switch on/off and flashing pattern changes control.

Order Part Number:

F1813100: 13 inch, Amber color LED, PC clear lens with aluminum housing, 27 flashing patterns, permanent mounting bracket. Cig-plug on/off & pattern change switch with 12' cable wire.

F1813150: 13 inch, Amber/White color LED, PC clear lens with aluminum housing, 27 flashing patterns, permanent mounting bracket. Cig-plug on/off & pattern change switch with 12' cable wire.

F1813500: 13 inch, white color LED, PC clear lens with aluminum housing, 27 flashing patterns, permanent mounting bracket. Cig-plug on/off & pattern change switch with 12' cable wire.

F1813300: 13 inch, Red color LED, PC clear lens with aluminum housing, 27 flashing patterns, permanent mounting bracket. Cig-plug on/off & pattern change switch with 12' cable wire.

F1813350: 13 inch, Red/White color LED, PC clear lens with aluminum housing, 27 flashing patterns, permanent mounting bracket. Cig-plug on/off & pattern change switch with 12' cable wire.

F1813140: 13 inch, Amber/Green color LED, PC clear lens with aluminum housing, 27 flashing patterns, permanent mounting bracket. Cig-plug on/off & pattern change switch with 12' cable wire.

F1813001: Indoor window shield suction cup mounting bracket. Purchase separate.

340mm (13.4 ")
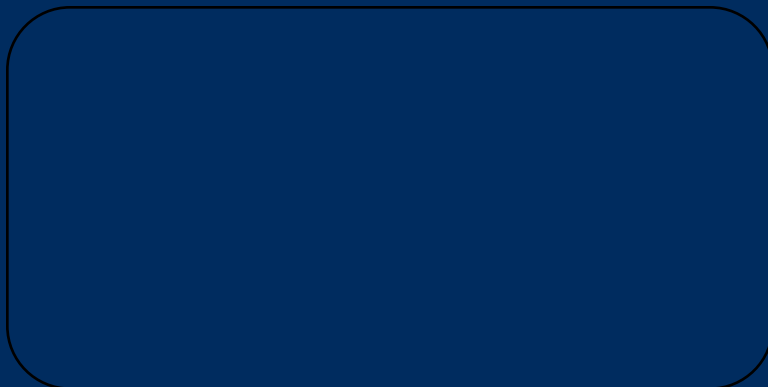
35 mm (1.4 ")

42 mm (1.7 ")
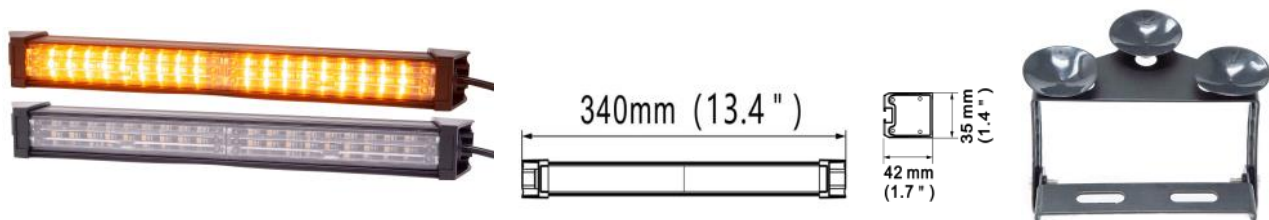
Limited Lifetime Warranty

ALT Enterprises warrants each new product to be free from defects in material and workmanship, under normal use and service, for a lifetime period from the date of delivery throughout the lifetime of use by the original user/purchaser (customer), except for noted products. (**Five years warranty for ELiTEOPTO™ emergency warning signal light and WELLSTAR™ work light**) Each lighting product Limited Warranty as applicable is not transferable and applies to the original installation of the ALT Enterprises product. To be eligible for lighting products Limited Warranty, ALT Enterprises products must remain intact, free from physical abuse, and not subject to improper installation or inadequate maintenance, nor to units that have problems relating to service or modification at any facility other than the ALT Enterprises factory or authorized warranty service center. Lighting products Limited Lifetime Warranty applies only to LED light sources. All other components (lens, light housing, connector, and assembly kit) are limited to a three year warranty. The lighting products Limited Warranty does not apply to several applications such as construction equipment and off-road vehicles. These are some examples of excluded applications, unless expressly agreed to in writing by ALT Enterprises.
ALT Enterprises does not warranty its products as to their fitness for any special use or function. MANY CHEMICALS AND/OR CLEANERS ARE INCOMPATIBLE with ALT Enterprises sealed LED lighting products. The lighting products Limited Warranty does not apply to damage associated with incompatible chemicals or cleaners. ALT Enterprises' sealed products are to REMAIN INTACT, FREE FROM PHYSICAL ABUSE AND MUST BE USED ONLY WITH ALT ENTERPRISES APPROVED WIRING ACCESSORIES. ANY VIOLATION OF THESE CONDITIONS WILL VOID THE all cars lighting products Limited Warranty. Our laboratory may inspect products submitted for lighting products Limited Warranty consideration. During this warranty period, the obligation of ALT Enterprises is limited to repairing or replacing, as ALT Enterprises may select. ALT Enterprises will provide warranty for any unit that is delivered, transported prepaid to ALT Enterprises, or designated authorized warranty service center for examination. If such examination reveals a defect in material and/or workmanship, a replacement will be issued. This warranty does not cover travel expenses, the cost of specialized equipment for gaining access to the product, or labor charges for removal and re-installation of the product. There are no warranties, expressed or implied (including any warranty of merchantability or fitness), which extend beyond the lighting products Warranty. Any inconveniences such as the loss of use of the product, loss of time, commercial loss, incidental or consequential damages are not to be covered under warranty. ALT Enterprises reserves the right to change the design of the product without assuming any obligation to modify any product previously manufactured or to replace warranted product other than with redesigned product. We believe our products should provide good service under proper operation conditions, and this will be reflected in our consideration of items returned for examination.

To purchase please contact: