Full Line Catalog
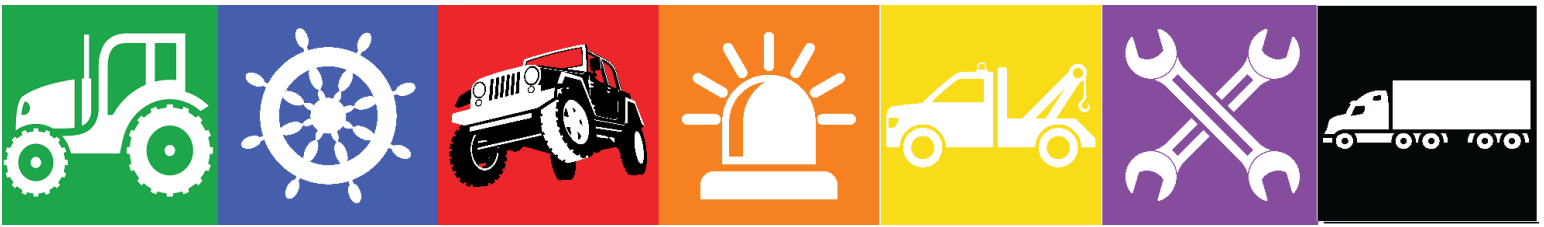
LITE·IT

CUSTER PRODUCTS LIMITED

Agricultural Lights	Marine Lights	Off-Road Lights	Safety Lights	Towing Lights	Work Lights	Trailer Lights

Custer Products believes in the relentless pursuit of excellence in everything we do. We take pride in our commitment to quality products and service. We are the Leader in Lights™ for a reason.

Custer Products manufactures and distributes LED lights, towing lights and related lighting products to the trucking, towing, agricultural, off-road and safety industries through a network of distributors in the United States, Canada, Central and South America and Europe. We sell under the Custer, Lite-It and Lite-It Wireless brand names. Founded in 1993, we operate out of an 80,000 square foot facility in North Canton, Ohio.

Contents

LED MARKER & AUXILIARY LIGHTS
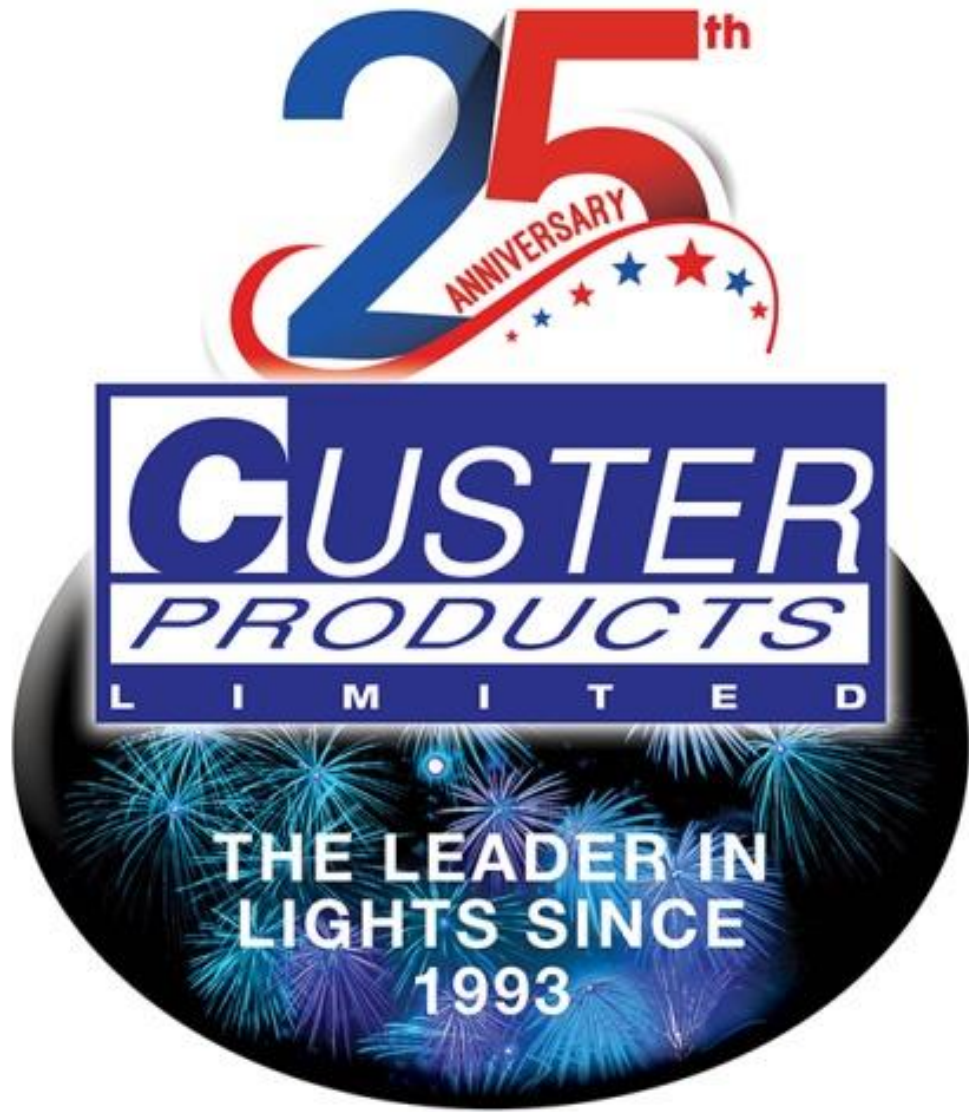
4" x 7.5" LED Narrow Marker Lamp

CPL95A   Amber Light, 7 LED
CPL95R   Red Light, 7 LED
● Built in 2-wire pigtail
● 3" hole mount centers

4" x 1.5" LED Marker Lights

CPL126A   Amber Light, 3 LED
CPL127R   Red Light, 3 LED
● Built in 2 wire pigtail
● Reflex lens

4" x 2" Sealed LED Marker Lights

CPL120A   Amber Light, 16 LED
CPL120R   Red Light, 16 LED
● Built in 2 wire pigtail
● 3" hole mount centers

2" Sealed LED Marker Lights

CPL2A   Amber light, 10 LED
CPL2R   Red light, 10 LED
● Uses G2G rubber grommet
● Standard GP1 2-wire plug

2.5" Round Sealed LED Marker Lights

CPL25A   Amber Light, 13 LED
CPL25R   Red Light, 13 LED
CPL25AR   Amber Light, 8 LED with reflex
CPL25RR   Red Light, 8 LED with reflex
GP1   2-wire plug
G25G   2.5" rubber grommet
G25G-O   Open-back grommet
G25G-CB   Closed-back grommet

2.5" x 1.25" Sealed LED Marker Lights

CPL26A   Amber, 3 LED
CPL26R   Red, 2 LED
G26G   Rubber grommet
G26B-C   Chrome (wired) mounting bracket

3.75" x 1.25" Sealed LED Lights

CPL375A   Amber light, 4 LED
CPL375R   Red light, 4 LED
CPL375RA   Red/Amber, 6 LED
G3B-C   Wired chrome mount
G3B-B   Wired black mount

LED 4" x 2" Oblong Clearance/Side Marker Lights with Reflex

CPL42A   Amber light, 4 LED
CPL42R   Red light, 4 LED
● Built in 2 wire pigtail

LED 2-7/8" x 2-1/8" Stud Mount Side Marker Light with Reflex

CPL275A   Amber light, 6 LED, 2 wire
CPL275R   Red light, 6 LED, 2 wire

¾" LED Lights

CPL1A	Amber Light
CPL1R	Red Light
CPL1W	White light
CPL1-BEZEL	Chrome bezel

● ¾" Diameter

¾" LED Lights

CPL1A-CL	Amber Light with clear lens
CPL1R-CL	Red Light with clear lens
CPL1W	White light with clear lens
CPL1-BEZEL	Chrome bezel

● ¾" Diameter

5.5" Sealed Rectangular LED Lights

CPL55A	Amber turn signal light, 15 LED
CPL55R	Red stop/tail/turn light, 15 LED
GP2	3-wire plug
G55G	5.5" rubber grommet

4" Sealed Round LED Lights

CPL4A10	Amber light, 10 LED
CPL4R10	Red light, 10 LED, Stop/Tail/Turn
CPL4CL10	Clear light, 10 LED
GP2	3-wire plug
G4G	4" rubber grommet

4" Sealed Round LED Lights

CPL4A	Amber light, 18 LED
CPL4R	Red stop/tail/turn light, 18 LED
GP2	3-wire plug
G4G	4" rubber grommet

4" Sealed LED Lights with Mirror Finish

CPL4AM	Amber turn signal light, 24 LED
CPL4RM	Red stop/tail/turn light, 24 LED
GP2	3-wire plug
G4G	4" rubber grommet

6.5" Sealed Oval LED Lights

CPL65A10	Amber light, 10 LED
CPL65R10	Red light, 10 LED, Stop/Tail/Turn
CPL65CL10	Clear light, 10 LED
GP2	3-wire plug
G65G	6.5" rubber grommet

6.5" Sealed Oval LED Lights

CPL65A	Amber turn signal light, 20 LED
CPL65R	Red stop/tail/turn light, 20 LED
GP2	3-wire plug
G65G	6.5" rubber grommet

6.5" Sealed Oval LED Lights with Mirror Finish

CPL65AM	Amber turn signal light, 24 LED
CPL65RM	Red stop/tail/turn light, 24 LED
GP2	3-wire plug
G65G	6.5" rubber grommet

LED MARKER & AUXILIARY LIGHTS

6.5" Sealed Oval LED Amber Sequencing Turn Signal Lights

CPL65A-SEQ   6.5" Amber oval light
- Dual function, either trailing arrow or sequencing single arrow
- Uses G65G rubber grommet & GP3 plug

Clearance LED Marker/Utility Lights

CPL27A   Amber Light, 3 LED
CPL27R   Red Light, 3 LED
- High impact acrylic lens & ABS chrome plated bracket
- 2-3/4" center to center holes for mounting
- No plug needed – includes 2-wire pigtail

6.5" Sealed Oval White LED Back-Up Lights

CPL65CL   6.5" oval white, 28 LED
- GP2 3-wire plug
- G65G 6.5" rubber grommet

4" LED Pedestal Lights

CPL4RA-DC   4" Red/Amber LED
CPL4AA-DC   4" Amber/Amber LED
CPL4RCL   4" Red/Clear LED
CPL4RCL-4W   Red/Clear LED with 4 wires for separate functions
- LED lights with 42 diodes, (21 per side) and chrome die cast housings

LED RGB Rock Lights

RGB4K   Multicolored Lights

- Comes with Four 9-Watt Lights, Controller, 10ft. wire from lights, 6.5 ft. from controller
- Lights change to any color – all controlled from free smartphone app
- 10-30V operation, polycarbonate lens
- Each light-head is 1-3/4" high x 3" wide x ½" deep

6.5" LED Side Turn Light

CPL65A-SMA   LED Amber
- Side marker & turn signal light with 18 LEDs
- Uses GP2 3-wire plug & G65G 6.5" rubber grommet

Clearance LED Marker Light with Chrome Bezel

CPL50A   Amber
CPL50R   Red
- 4 LED, Built-in 2-wire pigtail

4-5/8" Square LED Red/Amber Light

CPL68R   Right Side
CPL68L   Left Side
- 25 Red LEDs & 25 Amber LEDs
- Double stud pedestal light

4" Round Quad Flash LED Strobe Kit

CPL4R-STR   Red Strobe Kit
- Self-contained flash unit
- Includes 2 lights, grommets and plugs

6.5" Amber/Red Quad Flash LED Strobe Kits

CPL65A-STR   Amber
CPL65R-STR   Red
- Self-contained flash unit
- Strobe kit (includes 2 lights, grommets & plugs

17" Identification Light Bars

CPL26R-3BAR   LED
G26R-3BAR   Incandescent
- Mounts on 16" centers
- 2.5" lights

LED 2" Round Sealed Flange Mount Clearance Side Marker Lights

CPL2RF   Red light, 2 wire
CPL2AF   Amber light, 2 wire
- Polycarbonate lens and housing
- 10 LEDs per light
- Pigtail wires (no plugs needed)

6.5" Clear Oval Utility Light

CPL65CL10FB   Clear light with bezel
CPL65CL10F   Clear light without bezel
- Surface mount design ● 10 LED clear light
- Built-in pigtail

4" Sealed LED Round Light with Flange Mount & Bezel

CPL4A10FB   Amber light with bezel
CPL4R10FB   Red light with bezel
CPL4A10F   Amber light without bezel
CPL4R10F   Red light without bezel
- Flush mount design ● 10 square LEDs
- Acrylic Lens ● ABS Housing ● Built-in pigtail
- Hardware

LED Tail, License, Backup Lights

CPL62   Without license light
CPL62L   With license light

6.5" Sealed LED Oval Light with Flange Mount and Bezel

CPL65A10FB   Amber light with bezel
CPL65R10FB   Red light with bezel
CPL65A10F   Amber light without bezel
CPL65R10F   Red light without bezel
- Flush mount design ● 10 square LEDs ● Acrylic Lens
- ABS Housing ● Built-in pigtail ● Hardware

MOUNTING BOXES

Steel Mounting Boxes

MT-BOX4   Steel box for ONE 4" round light *(6.5" L x 6.5" H x 3" D)*
MT-BOX4-2   Steel box for TWO 4" round lights *(12.5" L x 6" H x 3.5" D)*
MT-BOX4-3   Steel box for THREE 4" round lights *(18.25" L x 6" H x 3.5" D)*
MT-BOX65   Steel box for ONE 6.5" oval light *(8.5" L x 4" H x 3.5" D)*
MT-BOX65-2 Steel box for TWO 6.5" oval lights *(16.75" L x 4.25" H x 3.5" D)*
MT-BOX65-3 Steel box for THREE 6.5" oval lights *(25" L x 4.25" H x 3.5" D)*

Aluminum Mounting Boxes

AL4R   Aluminum Box for ONE 4" round light *(6.5" L x 6.5" H x 3" D)*
AL4R2   Aluminum Box for TWO 4" round lights *(12.5" L x 6" H x 3.5" D)*
AL4R3   Aluminum Box for THREE 4" round lights *(18.5" L x 6" H x 3.5" D)*
AL650   Aluminum Box for ONE 6.5" oval light *(8.5" L x 3.75" H x 3.5" D)*
AL6502 Aluminum Box for TWO 6.5" oval lights *(16.75" L x 4.25" H x 3.5" D)*
AL6503 Aluminum Box for THREE 6.5" oval lights *(25" L x 4.25" H x 3.5" D)*

BTR-3-R
22" L x 6.75" H x 3.25" D

BTR-2-R
12.5" L x 6.75" H x 3.25" D

BTR-1-R
6.5" L x 6.5" H x 3" D

BTR-3-OV
25" L x 4.25" H x 3.5" D

BTR-2-OV
16.75" L x 4.25" H x 3.5" D

BTR-1-OV
8.5" L x 4.25" H x 3.5" D

Polyethylene Mounting Boxes – Will not warp or crack

Chrome Plated Plastic Bezels

B2   2" round chrome plated plastic bezel
B25   2.5" round chrome plated plastic bezel
B4   4" round chrome plated plastic bezel
B55   5.5" rectangular chrome plated plastic bezel
B65   6.5" oval chrome plated plastic bezel

COLOR SAFETY FLASHERS

LED 2 Function Safety Flashers with Heavy Duty Magnets

HF18A-PHD	Amber light, 18 LED
HF18R-PHD	Red light, 18 LED
HF18W-PHD	White light, 18 LED
HF18SG-PHD	Green light, 18 LED

Comes with 2 magnets – 25 lbs. pull each

These reliable safety flashers feature 18 highly visible, super bright LEDs that can be seen up to 1 mile away. They can be attached securely to the back of a vehicle, truck, car, trailer, emergency vehicle, etc. with the built-in magnets

The 18 LED lights can be set to flashing or steady lights. Use for any emergency situation – at home or on the road. All weather resistant. Approximate size is 6" wide by 4" high. Will flash for up to 32 hours (or more) with 4 AA alkaline batteries.

Adjustable Magnetic Base

HF18A-MB	Amber light, 18 LED
HF18R-MB	Red light, 18 LED

● 6" wide x 4" high
● Battery-operated – takes 4 AA batteries
● Can flash or be steady on

Adjustable, strong magnetic base with 40 lbs. pull

Portable Safety Lights

HF24A	Amber
HF24R	Red

● 24 LED diodes
● 7" wide x 3" high
● Can flash or be steady on, dual mounting capability
● Battery operated - needs 4 AA batteries
● Dual mounting capability

Removable 70 lbs. pull magnet

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LED ROOFTOP LIGHT BARS

Multi-Function 34" LED Light Bar
STR-56

● Permanent mount & hardware included
● 34" long with 56 powerful amber LEDs
● 360 degree coverage

**6 Flash patterns including traffic control pattern, center-out, right to left and left to right

34" long

Multi-Function 23" LED Light Bar

STR-40S   Suction cup mount
STR-40   Permanent mount (hardware included)

● 23" long with 40 powerful amber LEDs
● 360 degree coverage

**6 Flash patterns including traffic control pattern, center-out, right to left and left to right

23" long

Multi-Function 51" LED Light Bar

STR51AAC

● 51" long with 18 Amber (4) diode modules
● 6 strobe flash patterns including traffic control right to left, left to right & center out
● Permanent mount hardware included
● Control box included
● 360 degree coverage

51" long

Multi-Function 56" LED Light Bar

STR56AAC

● 56" long with 18 Amber (4) diode modules
● 6 strobe flash patterns including traffic control right to left, left to right & center out
● Permanent mount hardware included
● Control box included
● 360 degree coverage

56" long

LED ROOFTOP LIGHT BARS

13" long

Magnetic Mini Strobe Bar

STR13A-MAG   Amber Only (not pictured)
STR13AW-MAG   Amber/White (pictured)

- 13" long x 8.5" wide x 3.25" high, 13 ft. cord
- 6 bright 10-watt LEDs, 360 degree coverage
- 10 Flash patterns controlled from cigarette lighter plug
- 2 strong magnets for mounting
- COB (Chip on Board) light source

11" long

Amber 11" LED Light Bar

STR11AP   Permanent Mount
STR11A-MAG   Magnetic Mount

- 11"L x 6.6"W x 1.75"H, 15' cord
- 40 Watts, 10-30V operating voltage
- 10 flash patterns
- Cigarette plug on/off switch
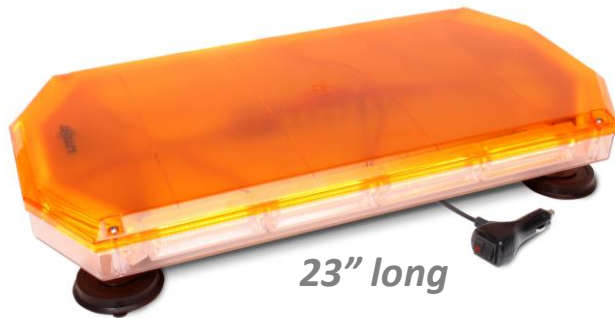- IP67 waterproof rating

Amber/White LED Magnetic Strobe Bar

STR21AW-MAG
- 13" long x 8.5" wide x 3.25" high, 13 ft. cord
- 10 bright 10-watt LEDs, 360 degree coverage
- 10 Flash patterns controlled from cigarette lighter plug
- 4 strong magnets for mounting
- COB (Chip on Board) light source which emits a brighter light than the standard LED light

21" long

LED Amber Magnetic Strobe Bar

STR23AA-MAG
- Class I Amber LED Rooftop strobe
- 23" long and 140 watts
- New generation COB (Chip on Board) technology
- Can be used as a magnetic mount or be permanent mounted
- 16 different flash patterns all controlled from the cigarette lighter plug
- 360 degree coverage

23" long

LED Amber Strobe with Dashboard Controller

STR60A

● 60" long x 4.5" high x 8.5" deep ● 16 different flash patterns which are all displayed on the easy-to-use control pad ● Control pad is small and mounts easily in the cab ● 25 foot cord from light bar to control pad ● Polycarbonate lens ● 12-24V Operation ● Rooftop permanent mount & gutter mounts included ● Has quiet mode, which allows you to use only the front or back of the light bar depending on traffic direction ● Flash patterns include traffic control patterns (left-to-right & right-to-left)

60" long

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TRAILER LIGHTS & KITS

LED Submersible Trailer Lights

CPL001   Trailer light
CPL002   Trailer light with license light
● 12 LEDs
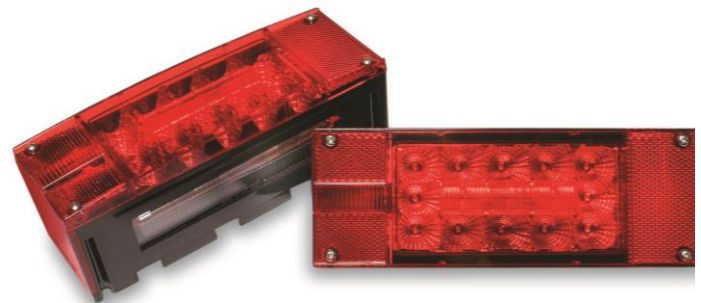
LED Trailer Lights
CPL100   Without license light
CPL100L   With license light
● 15 LEDs

LED Over 80" Submersible Trailer Lights

CPL001-80   Without license light
CPL002-80L   With license light
● Acrylic lens / high impact housing
● Stop/tail/turn rear and side reflector, side marker and license
  illuminator

LED Over 80" Wide Submersible Trailer Lights
CPL83   Without license light
CPL83L   With license light
● Acrylic lens, polypropylene housing
● 18 gauge wire

Incandescent Trailer Lights

TL01   Non-submersible S/T/T light
TL01L   Non-submersible S/T/T with license light

AGRICULTURAL LIGHTS

Incandescent Agricultural Light Kit

AG-KIT-MAG With magnet kit (pictured)
AG-KIT Without magnet kit

● 4 amber lights (forward and rear facing) and 2 red lights (rear-facing) per kit
● 35' wishbone harness with 7-pin plug

35' LED Light Kit Combo

AG-KIT-LED Standard AG Kit (pictured)
AG-KIT-LED-MAG AG Kit with Magnet Kit
AG-KIT-LED-HD AG Kit with Heavy Duty cable
AG-KIT-LED-HD-MAG AG Kit with Heavy Duty cable & magnet kit

● 4 amber LED lights (forward and rear facing) & 2 red LED lights (rear facing) per kit
● Kit has turn signal function, tail light and brake functions
● 35' bonded cable (wishbone) with 7-pin plug

Split Lens Towing Lights

SPL30B-6	30 ft.	6-plug
SPL30B-7	30 ft.	7-plug
SPL50B-6	50 ft.	6-plug
SPL50B-7	50 ft.	7-plug

● 120# pull magnets ● 10 ft. between lights

Heavy-Duty Incandescent Agricultural Light Kit

AG-KIT-HD Without Magnet Kit
AG-KIT-HD-MAG With Magnet Kit

● 4 amber LED lights (forward & rear facing) & 2 red LED lights (rear facing) per kit
● Kit has turn signal function, tail light and brake functions
● 35' bonded cable (wishbone) with 7-pin plug

Pole Mount Rotating Beacon Lights

STR-DIN-A

● Polycarbonate amber lens
● 55-watt rotating light
● Flexible hard rubber case
● Mounts on standard DIN mount

Pole Mount for Rotator Beacon

MNT-DIN

● Mounting bracket for DIN rotating light
● This bracket is a 2 wire hook up
● Light slides onto this pole for quick mounting
● Threaded to mount into 1" hole

Tractor Light Control Box

LCB400

● Connect to 12V battery ● Accepts 7 round plugs ● Magnet Mount ● Controls Tail lights, turn signals and emergency flashers

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COMMERCIAL TOW LIGHTS

Incandescent Round Base Heavy-Duty Towing Lights

HDTL30B   4R plug   Stock box
HDTL30CC   4R plug   Carry case

● 30 ft. cord
● 70# pull magnets
● 7 ft. span

LED Heavy-Duty Towing Lights

LED30B-SQ   90# Square magnets   Stock box
LED30B   70# Round magnets   Stock box

● 30 ft. cord
● 4R Plug
● 7 ft. span

Magnetic Tow Lights

ATL20A   Clamshell packaging

   ● 20 ft. cord, 5 ft. span
   ● 4-flat plug & strong magnets

E-Z Mount Tow Lights

EZT20B   Clamshell packaging

   ● 20 ft. cord
   ● 5 ft. span
   ● 4-flat plug

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LED Heavy-Duty Towing Lights

LED30CC-SQ   90# Square magnets   Carry case
LED30CC   70# Round magnets   Carry case

● 30 ft. cord
● 4R plug
● 7 ft. span

Incandescent Heavy-Duty Towing Lights

HDTL30CC   70# Round magnets   Carry case
HD30CC-SQ   90# Square magnets   Carry case
HD30B-SQ   90# Square magnets   Stock Box

● 30 ft. cord
● 4R plug
● 7 ft. span

Suction Cup Mounted Towing Lights in Case

HDSC30CC   Incandescent
LEDSC30CC   LED

● Industrial strength
● 30 ft. cord
● 4R plug
● Carry case

Available with any plug.

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LED WORK LIGHTS WITH CREE DIODES

LITE·IT

Combo Flood/Spot LED Work Light Bars

WL120WBARC 120-watt LED bar with 40 CREE diodes – 8800 lumens
WL72WBARC 72-watt LED bar with 24 CREE diodes – 5280 lumens
WL36WBARC 36-watt LED bar with 12 CREE diodes – 2640 lumens

- 10-30V operation
- Light bars are rated IP67
- Mounting hardware included
- Die cast aluminum housing

21" long

14" long

7" long

Combo Flood/Spot LED Off-Road Work Light Bars

- IP67 waterproof rating
- 12-24V operation
- Lens is polycarbonate
- 2 mounting brackets included

15" long

WL60WBARC
- 5,400 lumens
- 60 Watts

22.5" long

WL100WBARC
- 9,000 lumens
- 100 Watts

30" long

WL140WBARC
- 12,600 lumens
- 140 Watts

WL240WBAR-CURV   50" long
WL240WBARC (not pictured)   41.5" long
- 21,600 lumens
- 240 Watts

50" long

WL288WBARC   50" long
WL288WBAR-CURV (not pictured) 51.4" long
- 26,000 lumens
- 288 Watts

50" long

Build-A-Bar

WL30BAB-SPT   Spot
WL30BAB-FLD   Flood

● Build your own customized light bar!
● Each unit is 7" long
● 30-Watt with CREE diodes
● 3000 lumens
● Easily connects together with hardware included
● Make any length or height you need!
● 10-30V operation
● Polycarbonate lens, IP67

Spot

Flood

Work Light Bar Accessories

Snap-On Lenses

WL6ALENS	6"	Amber Lens
WL6RLENS	6"	Red Lens
WL6BLENS	6"	Black Lens
WL8ALENS	8"	Amber Lens
WL8BLENS	8"	Black Lens

WL36WBARC with
ONE 6" Amber Lens

WL72WBARC with
TWO 6" Red lenses

Plug & Play Wiring Harnesses

HARDT1   Wire harness with 1 DT waterproof connector, one relay and lighted switch
> ● Will light up one of the following: WL36WBARC, WL60WBARC, WL72WBARC, WL100WBARC, WL120WBARC & WL140WBARC

HARDT2   Wire harness with 2 DT waterproof connectors, one relay and lighted switch
> ● Will light up two of the following: WL36WBARC, WL60WBARC, WL72WBARC, WL100WBARC, WL120WBARC & WL140WBARC

HARATP1   Wire harness with 1 ATP waterproof connector, one relay and lighted switch
> ● Will light up one of the following: WL200WBARC, WL240WBARC. WL240WBAR-CURV, WL288WBARC, & WL288WBAR-CURV

LED WORK LIGHTS

LITE·IT

18-Watt LED Slim Flood Light

WL19F
● 1320 Lumens
● 10-30V operation
● 6.5" x 1.75" x 2.5"
● 90 degree flood
● Die cast aluminum housing, polycarbonate lens

15-Watt Compact LED Light

WL15SMTM
● 1260 Lumens
● 10-30V operation
● 1.75" x 3" x 0.5"
● 90 degree flood
● Rubber mounting pads
● Surface or pipe mount

80-Watt LED Spot/Flood Light

WL80FS
● 6720 lumens
● 10-30V operation, IP69
● 7" Diam. x 8.5" H x 4.5" D
● 16 5-Watt CREE LEDs
● Die cast aluminum housing

22.5-Watt LED Slim Work Light

WL22RCT
● 2850 lumens
● 10-30V operation, IP67
● 6" X 3.75" x 1.25"
● 60 degree flood pattern

PAR 36 LED Retrofit 18-Watt

WL18-HP   Flood
WL18HP-TRAP   Trapezoid
● 1500 lumens
● 12-24V operation
● 4.5" diameter
● CREE diodes & polycarbonate lens
● Fits in PAR36 housing *(CP2203)*

60-Watt LED Flood Light
WL6000
● 5400 lumens
● 10-30V operation
● CREE diodes, IP67
● 90 degree flood pattern

WL6000ALENS

15-Watt LED Flood Light

WL15F
● 1200 lumens
● 10-30V operation
● 4.25" x 4.25" lens
● Stud or surface mount
● Less than 1.5" thickness

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18-Watt LED Flood Light

WL18F
- 1350 lumens
- 10-30V operation
- Durable aluminum housing
- 4.5" diameter lens
- Stud mount & surface mount
- Waterproof sealed to IP67

18-Watt LED Flood Light

WL18RCT
- 1350 lumens
- 10-30V operation
- 60 degree flood pattern
- 4-3/8" x 2-1/2" x 2-1/4"
- Stud mount & surface mount
- Waterproof sealed to IP67

9-Watt LED Wide Flood Light

WL9RCT
- 720 lumens
- 10-30V operation
- 90 degree flood pattern
- 4-3/8" x 2-1/2" x 2-1/4"
- Stud mount & surface mount
- Waterproof sealed to IP67

10-Watt LED Flood Light

WL10F
- 900 lumens
- 10-30V operation
- 40 degree flood pattern
- CREE diodes
- Stud mount & flush mount
- Waterproof sealed to IP67
- 2-5/8" x 2-5/8" x 2-5/8"

27-Watt LED Flood Lights

WL93FR Round light
WL93FW Square light
- 1900 lumens
- 10-30V operation
- Stud mount & surface mount
- Waterproof sealed to IP67

24-Watt LED Flood Lights

WL83FR Round light
WL83FQ Square light
- 1680 lumens
- 10-30V operation
- Stud mount & surface mount
- Waterproof sealed to IP67

20-Watt LED Flood Light

WL20WF
- 1800 lumens
- 10-30V operation
- CREE diodes
- 4-3/8" x 2-1/2" x 2-1/4"
- Stud mount & surface mount
- Waterproof sealed to IP67

15-Watt LED Bullet Light

WL15-MINI
- 1125 lumens
- 15W CREE LED flood light
- Connectable
- 2-5/8" Diameter x 3-3/8" deep
- Stainless steel bracket
- IP68 waterproof rating

STROBE BEACONS

LITE·IT

HF20RL

HF20RL-R

HF20RL-B

HF20RL-W

LED Battery Operated Rotating Beacon
Magnet Mount

- LED Rotating Beacon
- 25 lb. pull magnet
- Takes 4 AA Batteries
- Adjustable rotation speed
- 5" diameter x 4-1/4" high
- Use on farm equipment, warehouse equipment, cars or trucks

HF45A

HF45R

LED Flashing/Rotating Beacon
Magnet Mount

- Battery Operated (Takes 4 AA batteries)
- Can flash or rotate
- IP Rating 65
- Durable polycarbonate lens
- Strong magnetic mount
- Flashing: 180/min.
- Rotating: 85/min.

3.5" Amber LED Beacon

STR30AM

- 3.5" diameter light with 5" diameter base, 4" tall
- Magnetic or permanent mount (screws not provided)
- One flash pattern
- 32 quint flashes per minute
- 30 amber LED diodes
- 7.5 Watts
- 10" cord with on/off switch

CLASS I BEACONS

27-Watt LED Class I Rotating Beacon
Surface/Magnet Mount

STR27RFM
- Surface mount / magnetic mount
- Class I
- 10-30V operation
- 2 Patterns: Flashing & Rotating
- Cigarette plug
- Polycarbonate lens
- 5.59" diameter x 4.29" high

Quad Flash 60 LED Strobe
Permanent Mount

STR-60LED
- Class I
- 10-30V operation
- Flange Mount
- 5" diameter by 5" high
- 60 bright LEDs

Quad Flash 120 LED Strobe
Permanent Mount

STR-120LED
- Class I
- 10-30V operation
- Permanent mount with rubber case
- 5" diameter by 4-3/4" high
- 120 bright LEDs

LED STROBES

LITE·IT

LED Slim Line Strobes

- 19 flash patterns
- Can synchronize with other lights
- Very Low profile – only ½" thick!
- IP Rating: 67
- CREE Diodes
- Weatherproof with vibration resistant design
- 1.25" high x ½" deep
- 6-watts are 4.5" long
- 4-watts are 3.75" long

Colors Available in 4-Watt

STR41A	Amber (pictured)
STR41W	White
STR41AW	Amber/White (pictured)

Super low-profile for discreet mounting!

Colors Available in 6-Watt

STR61A	Amber (pictured)
STR61R	Red
STR61W	White
STR61B	Blue
STR61AW	Amber/White (pictured)
STR61RW	Red/White
STR61RB	Red/Blue

STR1AW-LED
Amber and White

2 Double Color 18-Watt LED Lights

- Waterproof connectors
- 6-foot main cable
- 9-feet of cable between lights
- 14 different flash patterns

STR1RW-LED
Red and White

- Low-power consumption LEDs
- 2-3/8" x 2" black bezel
- 1" diameter when used as hideaway
- Can be synchronized with multiple lights

LED High Power Strobe Light

STR3A	Amber
STR3R	Red
STR3W	White

- DC 10-30V operation
- Available in amber, red and white
- 4-7/8" L x 1-3/4" H x 7/8" D
- Synchronize or stand-alone operation
- 15 different flash patterns
- Amp draw less than 0.5A

LED High Power Strobe Lights

- Polycarbonate lens ● Polished aluminum base
- 4-watt LEDS ● 10-30V operation ● 0.5 amp draw
  - Extremely bright LEDs ● Flush Mount
  - 4.85" x 2" rectangular ● Self Contained

STRL4W
White

STRL4A
Amber

STRL4R
Red

STRL4G
Green

10-Watt LED Strobes

STR1A-LED Amber
STR1R-LED Red
STR1W-LED White

- Each strobe is surface mount or flush mount w/ bracket (included)
- Extremely powerful 10-watt diode with 14 different flash patterns
- Lens is 1' diameter
- Can be mounted inside headlights and tail lights

Multi-Function Strobe Relay for LED Lights

STR-MRLY
- Hook up to any LED light and make it strobe
- Drives up to 420mA or a pair of "most" LED tail lights
- Several selectable flash patterns

Quad Flash Strobe Relay for LED Lights

STR-QRLY
- Hook up to any LED light and make it strobe
- Drives up to 420mA or a pair of "most" LED tail lights

STR8W

STR8R

STR8A

STR8AG

STR8AW

Dual Row Strobes

- 15 flash patterns
- Synchronize function with more lights
- Operating voltage: 10-30V
- Surface mount
- 4-1/2" wide x 3" high x 1-1/4" thick
- Available in 5 color options

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LED TOW LIGHT BARS

- All units have side markers
- Cables sold separately

25" long

BTR-25
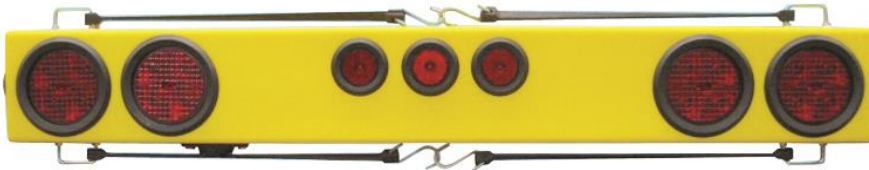- Powered by 4 pin socket

36" long

BTR-36-SM
- Separate turn and brake signals
- Comes with both 4 and 7 pin sockets

48" long

BTR-48-O
- Separate turn and brake signals
- Comes with 7 pin heavy duty round socket

48" long

BTR-48-R
- Separate turn and brake signals
- Comes with both 7 pin heavy duty round socket

48" long

BTR-48-RF
- Separate turn and brake signals
- 2 flashing amber lights that come on with markers
- Comes with 7 pin heavy duty round socket

48" long

BTR-48-R9
- Separate turn and brake signals
- 2 extra 4" brake lights
- Comes with 7 pin heavy duty round socket

Heavy-Duty Extensions

EXT30-4PP	30' cord	4 plug to 4 plug
EXT60-4PP	60' cord	4 plug to 4 plug

INCANDESCENT TOW LIGHT BARS

- Rubber strap mounting
- New LED side markers
- Available in white PVC only
- Cables sold separately

36" long — **WP36SM**
- Separate turn and brake signals
- Comes with both 4 and 7 pin sockets

48" long — **WP48O**
- Separate turn and brake signals
- Comes with 4 and 7 pin sockets

48" long — **WP48R**
- Separate turn and brake signals
- Comes with 4 and 7 pin sockets

48" long — **WP48R-F**
- Separate turn and brake signals
- Includes 2 amber flashers that turn on with the markers
- Comes with 4 and 7 pin sockets

60" long — **WP60R**
- Separate turn and brake signals
- Comes with 4 and 7 pin sockets

60" long — **WP60R-F**
- Separate turn and brake signals
- Includes 2 amber flashers that turn on with the markers
- Comes with 4 and 7 pin sockets

Heavy-Duty Extensions

Part	Length	Cord	Connector
EXT30-7PP	30'	14/7 cord	7 plug to 7 plug
EXT60-7PP	60'	14/7 cord	7 plug to 7 plug
EXT30-7PP-6	30'	16/6 cord	7 plug to 7 plug
EXT60-7PP-6	60'	16/6 cord	7 plug to 7 plug

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● *Make sure to register your light bar! No warranty work will be done on unregistered products.*
● Latest technology chips
● All connectors are shrink-tube
● All lights are hard wired
● 3 year warranty
● FCC approved
● Individually serialized and programmed to eliminate cross talk between other units
● Lights come with transmitter, 12V charger and port covers
● Run times from 12 to 30 hours
● 1000 foot line of site visibility
● Charge indicator light

Lite-It Wireless Tow Lights are unsurpassed in durability. Among the many features, our units are individually serialized to protect against loss, theft and prevent cross talk between other units in the vicinity. All Lite-it Wireless tow lights are FCC approved. Each bar or set have full stop, turn signal, tail light and side marker functions. The taillights only come on when they are needed thus saving battery life.

25" Wide with Flasher
LIW-25O-FL-4
● Oval amber flasher on a separate switch
● Magnetic mount – Two 105# pull rubber coated magnets
● 4 Pin connection

Two Individual Wireless Light Units
LIW-1 (set)
● 105# pull rubber coated magnet mounting
● 4 Pin connection

Agricultural Wireless Tow Lights
LIW-AGKIT
● 120# pull rubber coated magnet mounting
● 2-1/2" strobes on front to warn oncoming traffic
● Available in safety green or black
● 7 blade connection (also available in 4 or 6 pin round)

23" S.M.A.R.T. Rider
LIWSR1
● Magnetic mount – Two 90# pull rubber coated magnets
● 4 pin connection (7 blade connection also available)

25" Wide
LIW-25O-4
● Three 2" center markers
● Two 105# pull rubber coated magnet mounting
● 4 Pin connection

RC-Monitor Kit
LIW-RC-MON
● Monitors battery strength and status
● 96 dB alarm and red warning light when bar is left behind
● Individually programmed to your light bar
● No additional wiring needed

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36" Wide
LIW-36R-7R
- Rubber strap mounting
- 7 pin connection

42" Wide
LIW-42O-7R
- Rubber strap mounting
- 7 pin connection

48" Wide
LIW-48RFS-7R
- Auto delay flasher that turns off when a turn signal or brake is applied
- Rubber strap mounting plus ratcheting straps
- 7 pin connection

48" Wide
LIW-48R-7R
- Rubber strap mounting
- 7 pin connection
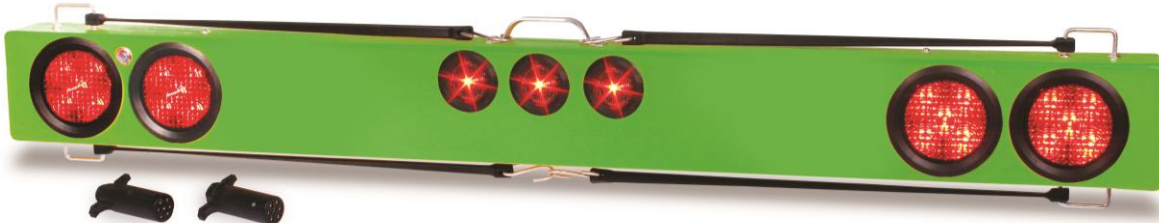
36" Wide
LIW-36RF-7R
- Auto delay flasher that turns off when a turn signal or brake is applied
- Rubber strap mounting
- 7 pin connection

60" Wide
LIW-60RFS-7R
- Auto delay flasher that turns off when a turn signal or brake is applied
- Rubber strap mounting plus ratcheting straps
- 7 pin connection

60" Wide
LIW-60R-7R
- Rubber strap mounting
- 7 pin connection

ACCESSORIES

Rubber Mounting Grommets

G2G	2" Round	**G26G**	2.5" Rectangular
G25G	2.5" Round	**G55G**	5.5" Rectangular
G25G-O	2.5" Open Back	**G4G**	4" Round
G25G-CB	2.5" Closed Back	**G65G**	6.5" Oval

Steel Mounts for Lights

MNT2	Fits 2" grommet and light
MNT25	Fits 2.5" grommet and light
MNT4R	Fits 4" grommet and light
MNT65	Fits 6.5" grommet and light

4 Pin to 4 Pin Cable Union
BTR-4-CU

7 Pin to 7 Pin Cable Union
BTR-7-CU

Heavy-Duty Extensions

EXT30B	30'	4 plug to 4 socket
EXT60B	60'	4 plug to 4 socket

Rubber Boots for Magnets
MB100   Rubber Boots (pair)
● Protects against scratching
● Fits CP0808 magnet

Dual Purpose Mounting Bracket
MNT-STRL
● Aluminum mounting bracket for STRL lights
● Bracket is pre-drilled for mounting 3 of our CPL1 lights

Tow Light Partners
TLP01   Tow light partner (pair)
● For use with magnets on non-metallic surfaces

Bulk Trailer Cable

CP39D	16/4 trailer cable
CP39C	16/6 trailer cable
CP39F	14/7 trailer cable
CP39G	14/2 trailer cable

Square Magnetic Base
CP70
● 90# pull

Replacement Magnets

CP0850	35# pull	2-1/6" diameter
CP0865	65# pull	2-3/4" diameter
CP0808	95# pull	3-1/4" diameter
CP0885	110# pull	3-7/8" diameter

PLUGS, SOCKETS AND ADAPTERS
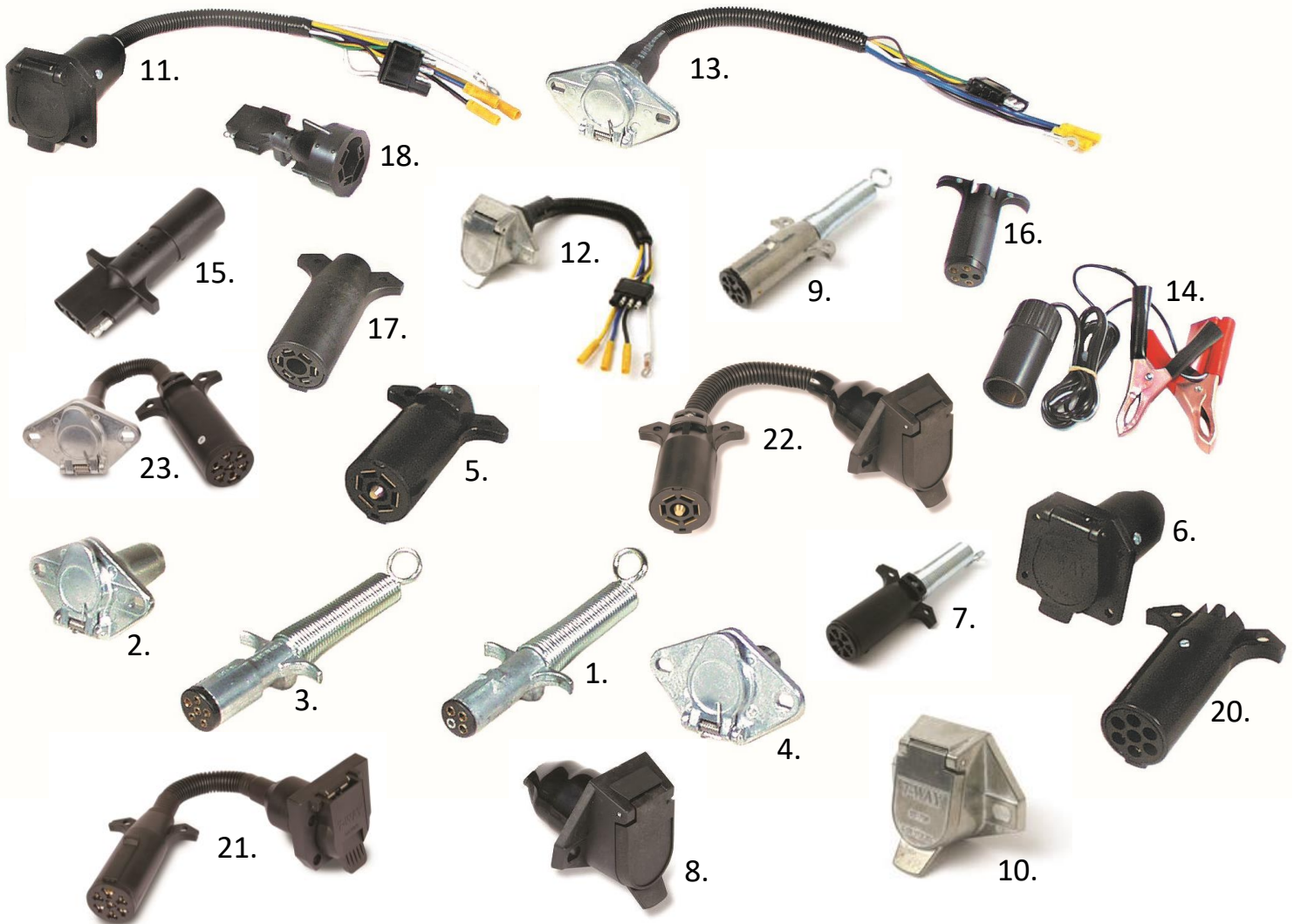
1.	**PLG4R**	4-round plug with wire guard, die cast, trailer end	13.	**KIT-6R-4**	6-round connector kit, prewired for 4-flat
2.	**PLG4R-SKT**	Receiver socket for 4-round plug, die cast, truck end	14.	**12VBA**	12V battery adapter, battery clips to cigarette plug
3.	**PLG6R**	6-round plug with wire guard, die cast, trailer end	15.	**ADP001**	Adapter, 4-round to 4-flat (1 piece)
4.	**PLG6R-SKT**	Receiver socket for 6-round plug, die cast, truck end	16.	**ADP6R-4F**	Adapter, 6-round to 4-flat
5.	**PLG7B**	7-blade plug, no wire guard, ABS, trailer end	17.	**ADP7B-6R**	Adapter, 7-blade to 6-round
6.	**PLG7B-SKT**	7-blade receiver socket, ABS, truck end	18.	**ADP7B-4F**	Adapter, 7-blade to 4-flat
7.	**PLG7R**	7-round plug with wire guard, ABS, trailer end	19.	**ADP7B-5F**	Adapter, 7-blade to 5-flat (not pictured)
8.	**PLG7R-SKT**	7-round receiver socket, ABS truck end	20.	**ADP7P-4F**	Adapter, 7-round to 4-flat
9.	**PLG7R-DC**	7-round plug with wire guard, die cast, trailer end	21.	**ADP7R-7B**	Adapter, 7-round trailer to 7-blade truck end
10.	**PLG7RSKT-DC**	7-round receiver socket, die cast, trailer end	22.	**ADP7B-7R**	Adapter, 7-blade to 7-pin (for lights)
11.	**KIT-7B-4**	7-blade connector kit, prewired for 4-flat	23.	**ADP7R-4R**	Adapter, 7-round to 4-round socket
12.	**KIT-7P-4**	7-pole connector kit, prewired for 4-flat			

SPECIALTY PRODUCTS

Blue Spot Lights

- Use on agricultural sprayers to increase visibility!
- Use on fork lifts to increase warehouse safety!

FKL6W
- 6-watts
- Blue Spotlight with clear lens
- 8 degree spot beam
- IP Rating: 67
- 2 3-watt CREE diodes

FKL8W
- 8-watts
- Blue Spotlight
- 9-32V operation
- IP Rating: 68
- 2 4-watt CREE diodes

Flash Controller with Remote

FLASH-CNTRL
- 12 flash patterns & steady-on feature
- 400-watt output

Green or Red Boat "Bow" Light – LED

BOW-GR-B	Green
BOW-RED-B	Red

Back-Up Alarm

BK97DB
- 97 dB
- 12-24V operation
- Surface Mount

Extension Cord with Illuminated Switch

EXT3-CIG

LED License Lights

LL-LED-CHR	Chrome
LL-LED	Black

- 2 wire

Clear Interior LED Light

CPL33C
- With chrome bezel
- 4 LED
- Built-in 2 wire

SMV & CONSPICUITY

1/2 Moon Reflectors

RFL-HMA – Amber
RFL-HMR – Red
RFL-HMA-12 – Amber 12-pack
RFL-HMR-12 – Red 12-pack
● Adhesive backs

Adhesive Reflectors

RFL-12R Red
RFL-12W White
● 12" x 1"
● Adhesive backs & mounting holes

CONSPICUITY / REFLECTIVE TAPE STRIPS

Rolls

CTRW-30RL	30' roll	Red/White reflective
CTRW-150RL	150' roll	Red/White reflective
CTRW-150RL-DP	150' roll	Red/Silver reflective (diamond plate pattern)
CTRED-30RL	30' roll	Red reflective
CTRED-150RL	150' roll	Red reflective
CTYELLOW-30RL	30' roll	Yellow reflective
CTYELLOW-150RL	150' roll	Yellow reflective
CTOR-30RL	30' roll	Fluorescent orange
CTOR-150RL	150' roll	Fluorescent orange
CTWHITE-30RL	30' roll	Silver reflective
CTWHITE-150RL	150' roll	Silver reflective

Strips

CT-AMBER	9" strip	Amber reflective
CT-RED	9" strip	Red reflective
CT-OR	9" strip	Fluorescent orange
CTRW-18	18" strip	Red/white reflective

Emergency Warning Triangles

EMT3-KIT-1
● Weighted
● Three in compact case

Reflective Slow Moving Vehicle (SMV) Emblem

EMB20A	Adhesive SMV sticker
EMB20GM	Galvanized metal SMV sign
EMP20P	Plastic backed SMV sign
EMB-HDW-SKT	Mount kit receiver
EMB-HDW-SPD	Mount kit spade

`● All SMV signs conform to ASAE S276.5

INCANDESCENT LIGHTS

G119A	4" X 1.5" Amber Lamp w/ Reflex, 1 Wire
G119R	4" x 1.5" Red Lamp w/ Reflex, 1 Wire
G120A	4" x 2" Amber Sealed Bullseye Light
G120B-C	Chrome Plated Steel Bracket for 120 Series Lights
G120R	4" x 2" Red Sealed Bullseye Light
G25A	2.5" Round Amber Sealed Clearance/Marker Light
G25A-K	2.5" Round Amber Light, Grommet, Plug
G25APC	2.5" Round Amber Sealed Clearance/Marker Light, PC Rated
G25AR-K	2.5" Round Amber Light w/ Reflex, Grommet, Plug
G25B-G	Surface Mount Bracket for 2.5" Lights w/ Grommet
G25G	2.5" Round Rubber Grommet
G25G-CB	2.5" Round Rubber Grommet, Closed Back
G25G-O	2.5" Round Rubber Grommet, Open Back
G25R	2.5" Round Red Sealed Clearance/Marker Light
G25R-K	2.5" Round Red Light, Grommet, Plug
G25RPC	2.5" Round Red Sealed Clearance/Marker Light, PC Rated
G25R-R	2.5" Round Red Sealed Clearance/Marker Light, w/ Reflex
G25RR-K	2.5" Round Red Light w/ Reflex, Grommet, Plug
G26A	2.5" x 1.25" Rectangular Amber Clearance/Marker Light
G26A-K	2.5" x 1.25" Rectangular Amber Light, Mounting Bracket
G26APC	2.5" x 1.25" PC Rated Amber Sealed Clearance/Marker Light
G26B-C	Chrome Mounting Bracket for G26A, G26R, CPL26A, CPL26R
G26G	2.5" Rectangular Rubber Grommet
G26R	2.5" x 1.25" Red Clearance/Marker Light
G26R-3BAR	Identification Light Bar w/ 3 G26R Lights
G26R-K	2.5" x 1.25" Rectangular Red Light, Mounting Bracket
G26RPC	2.5" x 1.25" Rectangular Red Light, PC Rated
G275A	2 7/8" x 2 1/8" Amber Marker Light
G275R	2 7/8" x 2 1/8" Red Marker Light
G2A	2" Round Amber Sealed Clearance/Marker Light
G2A-K	2" Round Amber Light, Grommet, Plug
G2APC	2" Round Amber Sealed Clearance/Marker Light
G2B-G	Surface Mount Bracket for 2" Lights w/ Grommet
G2G	2" Round Rubber Grommet
G2R	2" Round Red Sealed Clearance/Marker Light

G2R-K	2" Round Red Light, Grommet, Plug
G2RPC	2" Round Red Sealed Clearance/Marker Light
G3A	3 13/16" Amber Sealed Clearance/Marker Light
G3A-K	3 13/16" Amber Light, Mounting Bracket
G3B-B	Black Mounting Bracket for G3A, G3R, CPL375A, CPL375R
G3B-C	Chrome Mounting Bracket for G3A, G3R, CPL375A, CPL375R
G3R	3 13/16" Red Sealed Clearance/Marker Light
G3RA	3 13/16" Red/Amber Sealed Clearance/Marker Light
G3RA-K	3 13/16" Red/Amber Light, Mounting Bracket
G3R-K	3 13/16" Red Light, Mounting Bracket
G42A	4" x 2" Amber Oblong Marker Light
G42R	4" x 2" Red Oblong Marker Light
G4A	4" Round Amber Sealed Turn Signal Light
G4A-K	4" Round Amber Light, Grommet, Plug
G4CL	4" Round Clear Sealed Back-Up Light
G4CL-K	4" Round Clear Light, Grommet, Plug
G4G	4" Round Rubber Grommet
G4R	4" Round Red Sealed Stop/Tail/Turn Light
G4R-K	4" Round Red Light, Grommet Plug
G4R-R	4" Round Red Sealed Stop/Tail/Turn Light, w/ Reflex
G55A	5.5" x 3.5" Amber Sealed Turn Signal Light
G55A-K	5.5" x 3.5" Amber Light, Grommet, Plug
G55G	5.5" Rectangular Grommet
G55R	5.5" x 3.5" Red Sealed Stop/Tail/Turn Light
G55RCL	5.5" x 3.5" Red Sealed Stop/Tail/Turn Light w/ Clear Back-Up Light
G55RCL-K	5.5" x 3.5" Red Sealed Stop/Tail/Turn/Back-Up Light, Grommet, Plug
G55R-K	5.5" x 3.5" Red Sealed Stop/Tail/Turn Light, Grommet, Plug
G65A	6.5" Oval Amber Sealed Turn Signal Lamp
G65A-K	6.5" Oval Amber Light, Grommet, Plug
G65ASMA	6.5" Oval Amber Side Marker Sealed Turn Signal Lamp
G65CL	6.5" Oval Clear Sealed Back-Up Light
G65CL-K	6.5" Oval Clear Light, Grommet, Plug
G65G	6.5" Oval Rubber Grommet
G65R	6.5" Oval Red Sealed Stop/Tail/Turn Lamp
G65R-K	6.5" Oval Red Light, Grommet, Plug

GLOSSARY

Amperage – the strength of a current of electricity expressed in amperes; Amperage can be calculated by using formula: $\frac{Watts}{Volts}$ = Amps.

CREE – market leading lighting manufacturer; known for longevity of 100,000 hour lifetime, brighter LEDs, and less amperage draw. Most Custer lights feature CREE LEDs.

COB (Chips on Board) – Multi-LED chips are packed together as one lighting module; significantly brighter than standard LED lights; saves energy and has a very long lifespan.

Diode – an electronic device that restricts current flow chiefly to one direction.

Flange – A part used to mount lights to surfaces.

Flood – wide pattern of light; light distribution is done by the lens, used best for short distance. Custer light bars and work lights have both flood and spot patterns.

Incandescent – emitting light as a result of the filament being heated.

IP Rating – used to define levels of sealing effectiveness of electrical enclosures intrusion from foreign bodies (dust, dirt) and moisture. Most Custer lights have an IP rating of 67, meaning they are extremely resistant to dust, dirt and water intrusion.

Joule – the equivalent of one watt of power radiated or dissipated for one second.

LED – Light Emitting Diode.

Lumens – the measure of the total "amount" of visible light emitted by a source; there are about 80 lumens per watt.

PC Rated – means that the light is viewable from a 90 degree angle.

Polycarbonate – tough transparent thermoplastics characterized by high impact strength; up to 10 times more impact-resistant than standard plastic or glass.

Polyethylene – lightweight thermoplastic that is resistant to chemicals and moisture.

Spot – narrow intense beam on a small area. Custer light bars and work lights have both spot and flood patterns.

Watts – the measure of electrical power.

If you're looking for quality custom and factory signal lights, visit our website.