

Single and Double Strut Arms

Tri Lite Loading Dock Light Arms

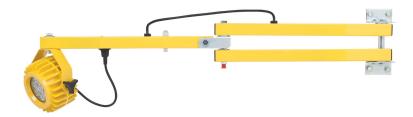
Double Strut Arm (DL)

The DL series is the standard in loading dock light arms. Dual struts give this arm the strength to survive in the busiest and most demanding warehouses. The dual strut design will also support a fan or light/fan combination.



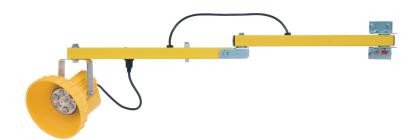
Double Strut Swing Arm (DSDL)

The DSDL series dock loading light provides the double strut design of the DL series along with the vertical and horizontal adjustability of the SDL series for a great combination of strength and versatility.



Single Strut Swing Arm (SDL)

The SDL series is an economical lighting solution for low to mid volume loading docks. The arm features a hinge that allows both vertical and horizontal adjustment of the arm.



Double Strut Flex Arm (FLDL)

The FLDL series dock light combines the strength of a standard dock light arm with the added flexibility of an impact absorber that bends the head away when bumped by a moving forklift or dock door.



Double Strut Arm With Fan (FANDL)

The FANDL series is the standard in loading dock light arms. Dual struts give this arm the strength to survive in the busiest and most demanding warehouses. The dual strut design will support a fan or light/fan combination.







Tri Lite Loading Dock Accessories

Tri Lite offers accessories that expand the applications, functionality and performance of Tri Lite's Dock Light Heads and Arms.

Adjustable Tripod (TRIPOD)

- Height adjustable from 40-72 inches
- Legs open to 42 inch diameter for stability, includes rubber non-skid feet
- Folded height is 40 inches for easy storage
- Lightweight tubular steel construction with durable powder-coated finish
- Provided with removable T-bar and adaptable electrical cords enabling use with one or two light fixtures
- Can be used with Tri Lite Dock Light heads, warning lights and/or signals



High Capacity 3-speed fan provides air circulation and cooling throughout the trailer. 18" fan rated for 3000 cfm. Each fan is supplied with a "Y" cord that enables the fan to be used separately or in conjunction with all Tri Lite dock light heads.



Magnetic Mounting Kit (DLMAG)

A Magnetic Mounting Kit can be used with all Tri Lite light heads except HDLED units. Our durable magnet kit holds to most steel surfaces. Ideal for temporary applications as task lighting. Comes with six foot power cord.



Wire Guards (DLWG)

Wire guards are available for Polycarbonate, Metal and Gooseneck Light Heads. Wire guards, when used with recommended bulbs, can prevent fires. Guards also reduce chances of objects penetrating light head face and damaging the bulb. An optional security kit is available for use with polycarbonate light heads to deter unauthorized removal of bulb.

Heavy Duty Arm Bracket (DLWB)

Optional heavy duty mounting bracket. Provides additional support. Should be considered when mounting longer (90"+) arms and when fan units are added.



Part #	Туре	
TRIPOD DLFAN DLMAG DLWG6 DLWG8-P DLWB	 Adjustable Tripod DLFAN Kit Magnetic Mounting Kit Wire Guard for Metal Head Wire Guard for Palycarbonate Heavy Duty Arm Bracket 	





Tri Lite Loading Dock Light Heads

Tri Lite Loading Dock Light Heads are widely used around the world. Introduced over 40 years ago, these heads have evolved and are now industry standards. Whether your needs are for metal or plastic heads, equipped with efficient LED light sources or conventional bulbs, Tri Lite offers the right products for your application. All Light heads are made in the USA and are field repairable.

Polycarbonate LED Light Head (PL2)

- Uses up to 94% less energy than traditional incandescent heads
- 100,000 hour life expectancy in typical applications (vs. 2,000 hours for typical incandescent lights)
- Safety bumper protects operators from injuries and mitigates damage to the product
- Universal LED engine across all DL2 products
- Fixed wattage, eliminates the danger of incandescent lamps being screwed into LED fixtures
- Light weight high impact polycarbonate construction
- Low cost alternative to Heavy Duty environments
- 5-year warranty on all light heads
- UL and cUL Listed

Adapter to connect the PL2 light head to old dock arms (DL2-ADPT)









Heavy Duty LED Light Head (HDL2)

- Uses up to 94% less energy than traditional incandescent heads
- 100,000 hour life expectancy in typical applications (vs. 2,000 hours for typical incandescent lights)
- Safety bumper protects operators from injuries and mitigates damage to the product
- Universal LED engine across all DL2 products
- Fixed wattage, eliminates the danger of incandescent lamps being screwed into LED fixtures
- Heavy duty cast steel construction
- Designed to give long life in high impact machine loading areas
- 5-year warranty on all light heads
- IP66 rated
- UL and cUL Listed





Heavy Duty LED Lamp Head (HDLED)

Virtually indestructible! The HDLED is designed for the most demanding environments

including wet and damp locations.

- Uses 94% less energy than a traditional incandescent bulb, yet provides almost 1000 lumens of light
- Over 60,000 hour life expectancy in typical applications
- IP66 rated light head; dust tight and able to withstand water spray
- Rugged cast aluminum housing with shatterproof polycarbonate lens cover
- Field repairable
- Units available for 120V, 240V & low voltage applications
- cUL, UL and CE listed; ideal for food service applications
- 5-Year Warranty
- Patented



Metal LED Lamp Head (ML1)

Traditional, powder coated metal light head coupled with LED module illuminates trailer interiors with focused cool white lighting. Energy efficient design.

- Uses 14 watts; 80% less energy than incandescent or halogen bulbs
- Provides 1330 lumens of light
- No fragile filament to break; no shattered glass to sweep up
- Instantly achieves maximum light intensity
- Units available for 120V & low voltage applications
- LED modules have 5-Year Warranty
- UL and cUL listed for safe operation
- INCHEAD models include wire guard and can be used with customer-supplied incandescent or halogen bulbs (up to 300 watts)

Polycarbonate LED Lamp Head (PL1)

Unique, patented polycarbonate head coupled with our L1 LED module illuminates trailer interiors with focused, cool white light while providing energy efficient illumination in a durable package that withstands harsh loading dock environments.

- Uses 14 watts, 80% less energy than incandescent or halogen bulbs
- Provides 1330 lumens of light
- No fragile filament to break, no shattered glass to sweep up
- Instantly achieves maximum light intensity
- Cool to the touch, ideal for refrigerated & food service applications
- Units available for 120V, 240V & low voltage applications
- LED modules have 5-Year Warranty
- UL, cUL and CE listed for safe operation
- INCHEAD-PLED models include ruggedized PAR38 LED bulb (15 watts) and secured wire quard
- INCHEAD-P models include wire guard and can be used with customer-supplied incandescent, halogen or LED bulbs (up to 150 watts)
- HPSHEAD-P Light Head supplied with High Pressure Sodium (HPS) 50 watt bulb







DL Variations

Standard Option Order Example: DL24-ML1

Part #	Arm Length^	Head Type	Lamp Type
	24 40 DL 60 90 114	(blank) - Metal	(blank) - bulb not included, Wire Guard
		M - Metal	L1 - LED Module
DL		P - Polycarbonate	(blank) - bulb not included, Wire Guard L1 - LED Module L2-DL2-ADPT - LED Module, Adapter Included LED - PAR38 LED, Wire Guard
		*HD - Heavy Duty	L2 - LED Module LED - LED Module

High Pressure Sodium Option Order Example: DLHPS24-P

Part #	Lamp Type	Arm Length^	Lamp Head
DL	HPS - High Pressure Sodium	24 40 60 90	P - Polycarbonate PFS - Polycarbonate Food Service

[^]maximum weight limit for 24, 40 and 60 is 26lbs, maximum for 90 and 114 is 6lbs

FLDL Variations

Standard Option Order Example: FLDL24-ML1

Part #	Arm Length^	Head Type	Lamp Type
40	(blank) - Metal	(blank) - bulb not included, Wire Guard	
		M - Metal	L1 - LED Module
FLDL	60 90	P - Polycarbonate	(blank) - bulb not included, Wire Guard L1 - LED Module L2-DL2-ADPT - LED Module, Adapter Included LED - PAR38 LED, Wire Guard

High Pressure Sodium Option Order Example: FLDLHPS24-P

Part #	Lamp Type	Arm Length^	Lamp Head
FLDL	HPS - High Pressure Sodium	40 60 90	P - Polycarbonate PFS - Polycarbonate Food Service

[^]maximum weight limit for 40 and 60 is 26lbs, maximum for 90 is 6lbs





^{*}Only avaibable in 24, 40, 60, and 90.

DSDL Variations

Standard Option Order Example: DSDL24-ML1

Part #	Arm Length^	Head Type	Lamp Type
		(blank) - Metal	(blank) - bulb not included, Wire Guard
		M - Metal	L1 - LED Module
DSDL 24 40 DSDL 60 90 114	P - Polycarbonate	(blank) - bulb not included, Wire Guard L1 - LED Module L2-DL2-ADPT - LED Module, Adapter Included LED - PAR38 LED, Wire Guard	
	*HD - Heavy Duty	L2 - LED Module LED - LED Module	

High Pressure Sodium Option Order Example: DSDLHPS24-P

Part #	Lamp Type	Arm Length^	Lamp Head
DSDL	HPS - High Pressure Sodium	40 60 90	P - Polycarbonate PFS - Polycarbonate Food Service

[^]maximum weight limit for 24, 40 and 60 is 26lbs, maximum for 90 and 114 is 6lbs

SDL Variations

Standard Option Order Example: SDL24-ML1

Part #	Arm Length^	Head Type	Lamp Type
		(blank) - Metal	(blank) - bulb not included, Wire Guard
		M - Metal	L1 - LED Module
SDL 24 60	P - Polycarbonate	(blank) - bulb not included, Wire Guard L1 - LED Module L2-DL2-ADPT - LED Module, Adapter Included LED - PAR38 LED, Wire Guard	
		HD - Heavy Duty	L2 - LED Module LED - LED Module

High Pressure Sodium Option Order Example: SDLHPS24-P

Part #	Lamp Type	Arm Length [^]	Lamp Head
SDL	HPS - High Pressure Sodium	24 40 60	P - Polycarbonate PFS - Polycarbonate Food Service

[^]maximum weight limit for 24, 40 and 60 is 26lbs





FANDL Variations

Standard Option Order Example: FANDL24-ML1

Part #	Arm Length^	Head Type	Lamp Type
	(blank) - Metal	(blank) - bulb not included, Wire Guard	
		M - Metal	L1 - LED Module
FANDL	24 ANDL 40 60	P - Polycarbonate	(blank) - bulb not included, Wire Guard L1 - LED Module L2-DL2-ADPT - LED Module, Adapter Included LED - PAR38 LED, Wire Guard
	*HD - Heavy Duty	L2 - LED Module LED - LED Module	

High Pressure Sodium Option Order Example: FANDLHPS24-P

Part #	Lamp Type	Arm Length^	Lamp Head
FANDL	HPS - High Pressure Sodium	24 40 60	P - Polycarbonate

[^]maximum weight limit for 24, 40 and 60 is 26lbs

Heads with Wire Guard** Order Example: INCHEAD-P

Part #	Lamp Head/Bulb Type
INCHEAD	- Metal, bulb not included
INCHEAD-P	- Polycarbonate, bulb not included
INCHEAD-PLED	- Polycarbonate, PAR38 LED
HPSHEAD	- Polycarbonate, High Pressure Sodium

Part #	Туре
DL2-ADPT	Adapter Cord

How to Order

Contact Tri Lite at (800) 322-5250 or (773) 384-7765, or by emailing at info@triliteinc.com to get pricing and place an order using the model numbers indicated on the left.





^{*}Only avaibable in 40 and 60.

^{**}Head only, order arm separately



Unmatched Performance

The DL2GN Gooseneck is designed to resist sag while providing unrivaled flexibility and light quality compared to traditional models.

The DL2GN Gooseneck features "set and forget" positioning, allowing operators to set the model to their optimal position and leave it without obstructing forklifts or the door. Our innovative design resists sag over time by transferring movement to a base hinge, significantly reducing friction caused by repetitive movement and repositioning, and reducing the size and weight of the neck. The model also includes a US-made high-impact polycarbonate head with optimized internal LED, further reducing weight compared to PAR38 lamps and metal heads.

Tri Lite uses the same light engine for the entire DL2 family, ensuring consistent high-quality features like CRI, color temperature, beam angle, and maximum-minimum ratios for all DL2 Series loading dock lights.

Features

- Uses up to 94% less energy than traditional incandescent heads
- 100,000 hour life expectancy in typical applications (vs. 2,000 hours for typical incandescent lights)
- Conveniently stores flat against the wall when not in use
- Safety bumper protects operators from injuries and mitigates damage to the product
- Universal LED engine across all DL2 products
- Fixed wattage, eliminates the danger of incandescent lamps being screwed into LED fixtures.
- 5-year warranty
- UL and cUL Listed
- Made in USA







Specifications

Specifications	
SKU	DL2GN
Wattage	13.4W
Power Source	120V, 60Hz
Lumens	1331
Beam Angle	10°
CRI	≥ 75
ССТ	5000K
Life	100,000 hours at 70% lumen maintenance
Weight	7.46 lbs
Material	Steel, polycarbonate, aluminum
Cord Length	6 in
Cord Type	NEMA 5-15
Hole Size	3/8 in. (11mm)
Mounting	3/8 in. lag bolts (not included) recommended for installation on concrete. Use appropriate installation hardware when installing on other substrates.
Compliances	cULus listed, RoHS Compliant, Rated for Damp Locations, LM79 report available upon request.
Warranty	5 years

