

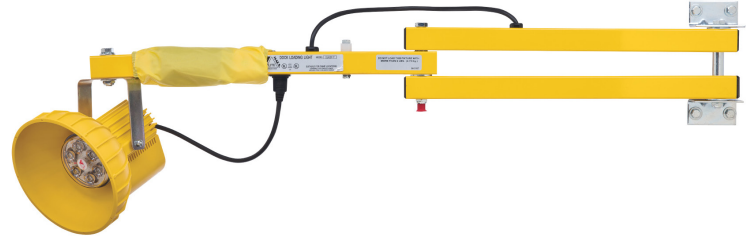


# Double Strut Flex Arm

## Tri Lite Loading Dock Light 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.



## 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-PL1 models include ruggedized PAR38 LED bulb (15 watts) and secured wire guard
- 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



# Dock Light Variations

## Standard Option Order Example: FLDL24-ML1

Part #	Arm Length^	Head Type	Lamp Type
FLDL	40 60 90	(blank) - Metal	(blank) - bulb not included^^, Wire Guard
		M - Metal	L1 - LED Module
		P - Polycarbonate	(blank) - bulb not included, Wire Guard L1 - LED Module L2-DL2-ADPT - LED Module, Adapter Included LED - PAR38 LED, Wire Guard
		ARM - No Head	No Lamp

## How to Order

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

Part #	Type
DL2-ADPT	Adapter Cord

## 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

## 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

\*\*Head only, order arm separately

^^Does not fit PAR38 bulb

