

# Single and Double Strut Arms

# **Tri Lite Loading Dock Light Arms**

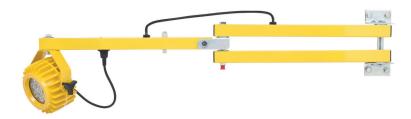
### **Double Strut Arm (DL)**

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.



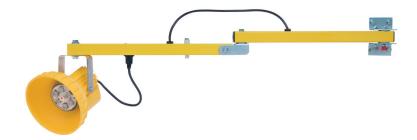
### **Double Strut Swing Arm (DSDL)**

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.





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	<ul> <li>Adjustable Tripod</li> <li>DLFAN Kit</li> <li>Magnetic Mounting Kit</li> <li>Wire Guard for Metal Head</li> <li>Wire Guard for Palycarbonate</li> <li>Heavy Duty Arm Bracket</li> </ul>	





# 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.

### 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)
- Field repairable





### 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 customersupplied incandescent, halogen or LED bulbs (up to 150 watts)
- HPSHEAD-P Light Head supplied with High Pressure Sodium (HPS) 50 watt bulb
- Field repairable



### **DL Variations**

Standard Option Order Example: DL24-ML1

Part #	Arm Length^	Head Type	Lamp Type
		(blank) - Metal	(blank) - bulb not included
	24	<b>M</b> - Metal	L1 - LED Module
DL	40 60 90 114	<b>P</b> - Polycarbonate	(blank) - bulb not included  L1 - LED Module  LED - PAR38 LED
		*HD - Heavy Duty	LED - LED Module

#### High Pressure Sodium Option Order Example: DLHPS24-P

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

<sup>^</sup>maximum weight limit for 24, 40 and 60 is 26lbs, maximum for 90 and 114 is 6lbs

<sup>\*</sup>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
	24	<b>M</b> - Metal	L1 - LED Module
DSDL	40 60 90 114	<b>P</b> - Polycarbonate	(blank) - bulb not included  L1 - LED Module  LED - PAR38 LED
		*HD - Heavy Duty	<b>LED</b> - LED Module

### High Pressure Sodium Option Order Example: DSDLHPS24-P

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

 $<sup>^{\</sup>Lambda}\text{maximum}$  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	
		<b>M</b> - Metal	L1 - LED Module
SDL	24 40 60	<b>P</b> - Polycarbonate	(blank) - bulb not included  L1 - LED Module  LED - PAR38 LED
		<b>HD</b> - Heavy Duty	<b>LED</b> - LED Module

## High Pressure Sodium Option Order Example: SDLHPS24-P

Part #	Lamp Type	Arm Length^	Lamp Head
SDL	<b>HPS</b> - High Pressure Sodium	24 40 60	P - Polycarbonate PFS - Polycarbonate Food Service

<sup>^</sup>maximum weight limit for 24, 40 and 60 is 26lbs





### **FLDL Variations**

### Standard Option Order Example: FLDL24-ML1

Part #	Arm Length^	Head Type	Lamp Type
40	(blank) - Metal	(blank) - bulb not included	
	40 60	M - Metal L1 - LED Module	<b>L1</b> - LED Module
FLDL	90	<b>P</b> - Polycarbonate	(blank) - bulb not included  L1 - LED Module  LED - PAR38 LED

### High Pressure Sodium Option Order Example: FLDLHPS24-P

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

<sup>^</sup>maximum weight limit for 40 and 60 is 26lbs, maximum for 90 is 6lbs

## **FANDL Variations**

### Standard Option Order Example: FANDL24-ML1

Part #	Arm Length^	Head Type	Lamp Type
	(blank) - Metal	(blank) - bulb not included	
		<b>M</b> - Metal	L1 - LED Module
FANDL 24 60	<b>P</b> - Polycarbonate	(blank) - bulb not included  L1 - LED Module  LED - PAR38 LED	
		*HD - Heavy Duty	LED - LED Module

### High Pressure Sodium Option Order Example: FANDLHPS24-P

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

<sup>^</sup>maximum weight limit for 24, 40 and 60 is 26lbs

<sup>\*</sup>Only avaibable in 40 and 60.





### Wire Guard Option 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

### **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.

# **Gooseneck Industrial Light**

The ideal solution for loading dock and task lighting applications. Tri Lite's Gooseneck Industrial Light features a rugged, flexible stainless steel arm with a steel elbow for simplified positioning and durability. The polycarbonate light head remains cool to the touch. Available with LED module or threaded socket that accepts LED, incandescent or halogen bulbs up to 150 watts.



Part #	Lamp Type	Arm Length
DLGN-L1 DLGN-120 DLGN-120-PLED	<ul> <li>LED module / Polycarbonate</li> <li>(bulb not included) / Polycarbonate</li> <li>PAR38 LED / Polycarbonate</li> </ul>	27



