

DOCK LIGHTS

LOADING DOCK & TASK LIGHTING

DATE: _____ PROJECT MGR: _____

JOB: _____

PN: _____



INCANDESCENT



METAL HALIDE



WET LOCATION

EXPLOSION PROOF

(Modular design excludes Wet Location and Explosion Proof dock lights.)

APPLICATIONS

Dock Lighting for loading & unloading trailers
 Task lighting for manufacturing areas
 Task lighting for adjustable lighting in pits
 Task Lighting for work stations where precision is required

Dock lighting illuminates truck trailers, allowing workers to load and unload faster with fewer mistakes and reduced risk of accidents. Adjusting the position of the head and the arm allows the light to be aimed at the front or back of the trailer, into corners, or high above stacked boxes. If an errant fork truck strikes the fixture, the dock light simply swings out of the way. Task lighting illuminates work spaces, allowing tasks to be done faster, safer, more comfortably, and with fewer mistakes. Adjusting the position of a task light allows workers to minimize shadows or glare and maximizes the flexibility of their work space. Task lighting should be considered for any work station where precision is required. Modular design means lower maintenance costs and greater flexibility. If a light head is damaged, keep the arm and replace just the head. If a different lamp type is desired, simply plug a new head into the existing arm.

SPECIFICATIONS

INCANDESCENT:

UL 153 listed for indoor, dry locations

Light heads include a recessed 3-prong IEC type plug which will plug directly into the receptacle of any single or double strut modular arm. One light head and one single strut arm make a complete modular dock light. 42" modular arm available. Lamp not included.

- Lowest initial cost
- Instant on
- Excellent color rendering
- Up to 4,200 hours of lamp life
- Output: Up to 3,700 lumens
- Up to 300 Watts. Flood type
- Wire guard included (not shown)
- Not available in 277 volt.



METAL HALIDE:

UL 153 listed for indoor, dry locations

Light heads include a recessed 3-prong IEC type plug which will plug directly into the receptacle of any single or double strut modular arm. One light head and one single strut arm make a complete modular dock light. 42" modular arm available. Lamp and glare guard included.

- Lowest initial cost
- Excellent color rendering
- Requires brief startup
- Up to 15,000 hours of lamp life
- Output: Up to 6,000 initial lumens
- Available in 70 Watts



WET LOCATION:

UL 1598 listed for wet locations

Wet location models are ideal for use outdoors or in wet indoor environments.

Available with incandescent or metal halide heads with a 42" arm. Lamp not included.

- Silicone gasket seals out dirt and moisture
- Tempered glass lens and wire lens guard are standard
- Rugged cast aluminum is copper free for greater corrosion resistance
- Weather-tight fitting seals out moisture around the cord
- Pre-wired weather proof switch
- Zinc plated steel hardware resists corrosion



INCANDESCENT ONLY



MH ONLY

EXPLOSION PROOF:

UL 844 listed for hazardous locations

UL 1598 listed for wet locations

UL 1598A listed for marine/salt water locations

Available with incandescent or metal halide heads with a 26" arm. Lamp not included.

Explosion proof models are ideal for task lighting in hazardous environments, including Class I, Div.1 areas.

- DLX-INC-120: Class I, Groups C and D; Class II, Group F, Class III
 (fixtures 100 watts or more are not UL listed for Class III)
 (Fixtures over 110 Watts are not UL listed for Class II, Div. 1, Group F, or Class III)
- DLX-70MH/DE-120: Class I, Groups C and D; Class II, Groups F and G, Class III.
- DLX-70MH/DE-277: Class I, Groups C and D; Class II, Groups F and G, Class III.

- Shell and cover are corrosion resistant cast, marine grade low copper content aluminum
- 3/4" thick tempered glass lens resists thermal shock and impact damage
- Wire entrance is factory sealed
- Threaded joints between shell and cover permit internal pressure to be dissipated and provide a cooling path for escaping gases



LOADING DOCK & TASK LIGHTING



DOCK LIGHTS

LOADING DOCK & TASK LIGHTING



www.ldpi-inc.com

PART NUMBER	DESCRIPTION	VOLTAGE	LAMP	LIMITS
DL-INC-LH	Incandescent light head	120 Volt	PAR38 or BR40*	Not Available in 277 Volt
DL-70MH-LH	70 Watt Metal Halide light head	120 Volt	ED17 Med.	Not Available in 277 Volt
DL-42-ARM	42" Single Strut modular arm			
DL-INC-DWT-42	Incandescent Wet-Location task light with 42" arm	120 Volt	PAR38 or BR40*	Up to 300 Watts
DL-70MH-DWT-42-120	70 watt Metal Halide Wet-Location task light with 42" arm	120 Volt	ED17 Med.*	70 Watts
DL-70MH-DWT-42-277	70 watt Metal Halide Wet-Location task light with 42" arm	277 Volt	ED17 Med.*	70 Watts
DLX-INC-120	Incandescent Explosion Proof dock light with 26" arm	120 Volt	PAR38 Med.*	Fixture is 32"
DLX-70MH/DE-120	70 Watt MH/DE Explosion Proof dock light with 26" arm	120 Volt	T6 RSC*°	Fixture is 32"
DLX-70MH/DE-277	70 Watt MH/DE Explosion Proof dock light with 26" arm	277 Volt	T6 RSC*°	Fixture is 32"

* LAMP NOT INCLUDED

° RSC: Recessed Single Contact (Double Ended)

DIMENSIONS (Nominal)

