

DESCRIPTION

The LDL200 is Trace-Lite's solution for energy-efficient, low maintenance loading dock lighting. This rugged LED lighting fixture is designed with high performance Philips® LumiLed LED chips and precisely engineered UV-resistant optics. It has a narrow beam distribution that provides optimal brightness through the entire length of a trailer. The LDL200 fixture is IP65 Rated for outdoor use (optional mounting arm is damp location rated) and is available in an industrial safety yellow finish.

SPECIFICATIONS

Construction:

- Rugged die-cast aluminum housing
- Fixture is supplied with a 20" cord and IEC 60320-C14 plug that can be plugged into arm accessory
- Chip- and fade-resistant industrial yellow powder coated finish for high visibility
- Optional 42" mounting arm featuring:
 - Two (2) hinged points for optimal positioning
 - On/Off rocker switch
 - Pre-wired arm with 6' cord and a 120V straight blade plug

Optics/ LEDs:

- Industrial UV-stabilized PMMA optics for precise beam control
- 11° Narrow beam distribution
- Philips® LumiLed LEDs
- 4000K CCT
- CRI ≥60

Electrical:

- 120-277VAC, 50/60 Hz, non-dimming driver
- 120VAC, non-dimming when installed on arm
- L70 rated for 54,000 hours

Installation:

- Yoke mount bracket for mounting to desired surface
- Optional mounting arm available
- Fixture aiming with adjustable hex screw on yoke

Accessories:

- Optional mounting arm extends to 42" (LDL-A42)

Testing & Compliance:

- UL Listed
- IP65 Rated (fixture only); arm assembly is damp location rated
- Operating temperature: -30°C to 40°C (-22°F to 104°F)

Warranty:

- Five (5) Year Warranty (Terms and Conditions Apply)

Model: _____ Date: _____
Accessories: _____
Job Name: _____ Type: _____



Arm sold separately.



Specs at a Glance	
Wattage (W)	23
CCT	4000K
Lumens (lm)	2386
Efficacy (LPW)	100
CRI	≥60
Equivalency	100W HID
Optics	11° Narrow beam distribution
Input Voltage	120-277VAC (fixture only), 120VAC (arm)
Warranty	5 Years
Certifications	UL Listed, IP65 Rated (fixture only)
Ambient Temp	-30°C to 40°C (-22°F to 104°F)

Note: Environment and application will affect actual performance. Typical values and 25°C used for testing. Specifications subject to change without notice.

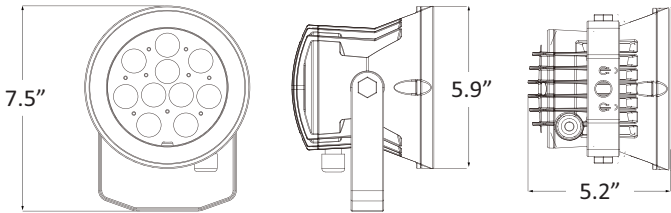
ORDERING INFORMATION

Model	Description	Accessories ¹ (Field Installed)
LDL200-4K	LED Dock Light, 23W, 4000K, Yellow finish	LDL-A42 = 42" Arm

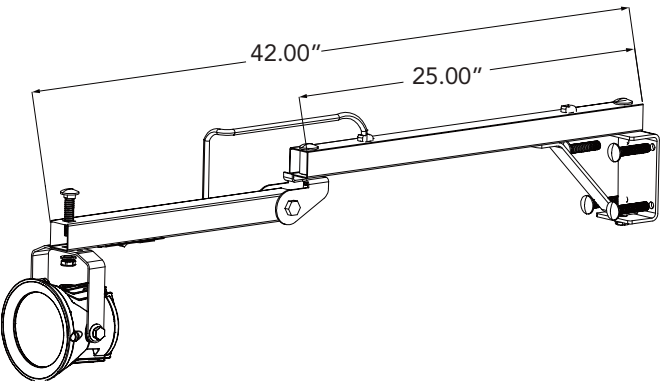
Notes

¹ Order as separate line item

Dimensions:
Weight 2.2 pounds



Arm Dimensions:
Weight 3.75 pounds



Sample Photometry

LDL200-4K
NEMA TYPE 2H x 2V
MOUNTING HEIGHT: 10 FEET
TILT: ZERO

