



16 Watt LED Dock Light

Catalog Number **LEDDL16K65Y01, LEDDL16K65Y02**

Notes

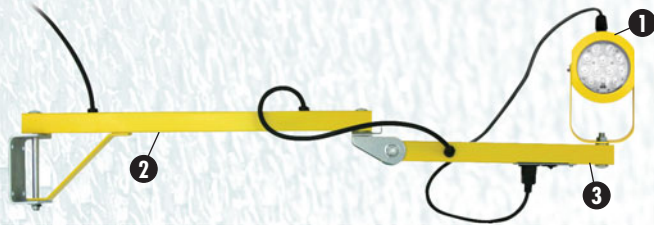
Type



Catalog Number **LEDDL16K65YCOMBO**

Notes

Type



Included In Combo Package

- ① LEDDL16K65Y01 Standard 16W Dock Light
- ② LDA42 42" Dock Arm with On/Off Switch and Nema 5-15 male plug
- ③ LDACC1 Dock Light Mounting Accessories

All components are delivered together in one complete package.

16 Watt LED Dock Light

Installation

Surface mounted w/supplied bracket
Before installation, please consult your local ordinances and building codes for compliance.

Warranty

Five years against defects in manufacturing.

Listing

UL/cUL Listed - Suitable for wet locations

Application

TCP's 16W LED Dock Light is designed for rough service applications that require bright spot light. Applications include shipping and receiving loading docks, machine stations such as a stamping press, inspection stations, general work lighting, indoor and outdoor spot lighting, and other similar applications.

Description

- LEDDL16K65Y01 Safety Yellow 16W Dock Light with 6' cord and IEC 60320 – C14 plug
- LEDDL16K65Y02 Safety Yellow 16W Dock Light with 6' cord and Nema 5-15 male plug
- LEDDL16K65YCOMBO Dock Light and Dock Arm Combo Package

This LED luminaire was designed for optimum performance and is a more efficient alternative to incandescent and halogen luminaires. The 16 Watt LED Dock Light features a 15° beam angle, is easy to install, and has a long life, making it perfect for hard to reach areas. It is also available as a combo package with dock arm for new construction or complete replacement.

Construction

TCP's 16 Watt LED Dock Light features naturally rugged LEDs. It is constructed from die cast aluminum that is powder coated in safety yellow for a durable finish and has a shatter resistant polycarbonate lens. It is 6.75" tall, 5.25" wide, 3.5" deep, and weighs 4.5 pounds. It is UL rated for wet locations (UL153). It is available with a u-bracket and cord with NEMA 5-15P plug or IEC 60320 C14 plug.

Electrical

The driver is UL listed, has a power factor greater than 0.9, and an input voltage of 120-277 VAC (50/60 Hz). The Luminaire is rated at 16 watts with a THD of less than 10%.

Performance

LED Life: 50,000 hrs

CCT: White 6500°K

CRI: 70

Rated Maximum Candlepower (CBCP): 13,000

Rated Beam Angle: 15°

Rated Lumens: 850

Rated Input Watts: 16

Rated Lumens per Watt: 53

Operating Temperature: -20°F ~ 140°F

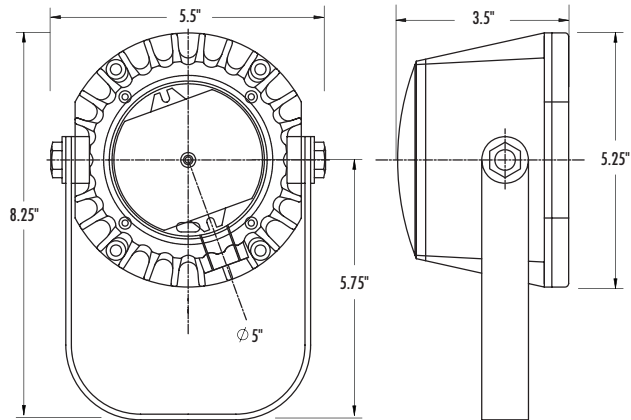


For the most up-to-date specs, please visit www.tcpinc.com



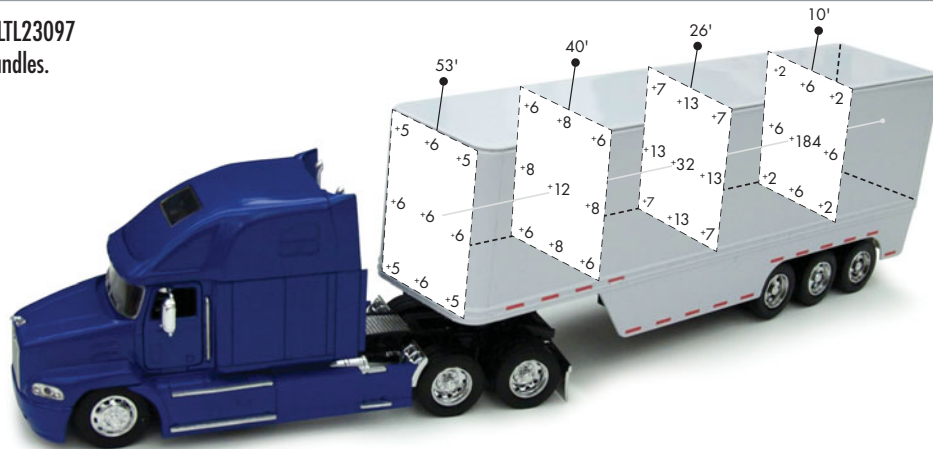
16 Watt LED Dock Light

Dimensions & Construction



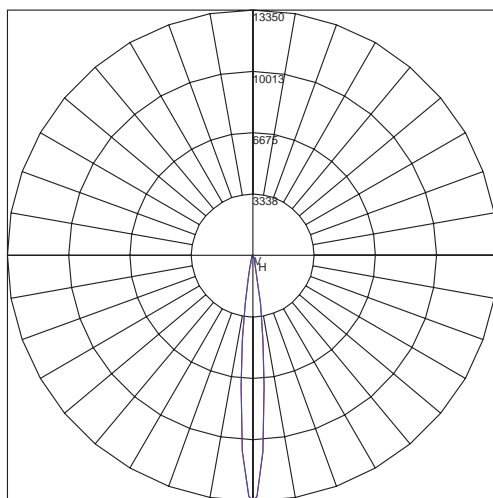
Photometrics

Data taken from IES File #LTL23097
All measurements in footcandles.



Photometric Report

Axial Candela Display



Maximum Candela = 13350 Located At Horizontal Angle = 0, Vertical Angle = 0
H - Horizontal Axial Candela
V - Vertical Axial Candela

Photometric Report

NEMA Type	2 H x 2 V
Maximum Candlepower	13350
Maximum Candlepower Angle	0H 0V
Horizontal Beam Angle	10.7 deg
Vertical Beam Angle	10.5 deg
Total Lumens	863
Total Input Watts (120V)	17.115
Luminaire Efficacy Rating (LER)	50%

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