

Project:	
Location:	
Model#: TLDK205K-120-YL	Type:
Client:	Qty:
Prepared by:	Date:

SERIES SPECIFICATIONS



To supply Tamlite TLDK Series of LED Dock light Fixture as specified. The luminaire shall operate at 120Vac only. The housing shall be constructed of powder coated die-cast aluminum with a tempered glass lens. All parts shall be corrosion resistant. The LEDs shall be supplied with the luminaire. The fixture shall be c-UL-us approved.



PERFORMANCE SPECIFICATIONS

Initial Lumen Output: 1800lm

Beam Angle: 16 deg

UL Classification: Wet location Listed

CCN Number: IFAO7.E470484

Efficacy: 91.36lm/W

Luminaire Type: Direct

Ambient Operating Temp: -25C to +40C

Limited Product Warranty: 5 Year(s)

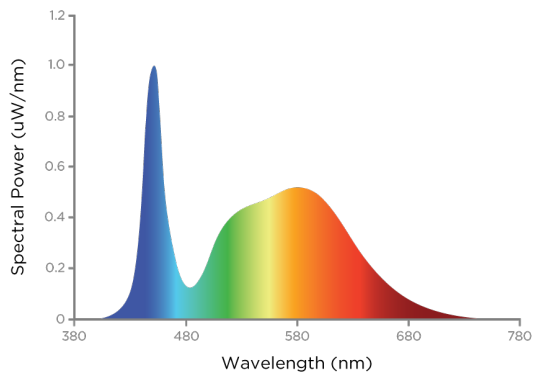
CBCP: 11280cd

Environmental Rating(s): IP65

Certification Standards: UL Safety US-CA

LED SPECIFICATIONS

SPD



Source Type: LED
L70: 36000 Hrs

Manufacturer: LUMENS®
Colour Temperature: 5000K

Part Number: COB
Chromaticity: x=0.3439 y=0.3543

ELECTRICAL SPECIFICATIONS

Input Voltage: 120Vac
Current Draw@ 120Vac: 0.1588A
THD @ 120Vac(%): 15%
Short Circuit Protection: Auto Recovery.
The output shall return to normal when the fault condition is removed.

Input Frequency: 50-60Hz
Max On-Delay: 1 S
Dimming: 0-10Vdc, (0% Min Light Level)
Driver Certifications: c-RU-us Class 2,
FCC Part 15 Class B, RoHS

Fixture Draw: 18.93W
Power Factor @120Vac: >.90
Over Temperature Protection: Auto
Recovery, The fixture shall shut down and
return to operation when the temperature
returns to normal.

PHYSICAL SPECIFICATIONS

Finish Colour: Yellow
Mounting: Surface
Lens Type: Clear Lens

Finish Type: Textured powder coat over
chromate conversion coat
Housing Material: Die-cast Aluminium
Reflector Material: Specular Aluminium

Wiring: Plug-in cable whip
Lens Material: Tempered Glass

SHIPPING INFORMATION

OrderingCode(s): TLDK205K-120-YL
Box Weight: 7.3 kg

Box Quantity: 1

Box Dimensions (L-W-H): 800 x 343 x 244
mm

LINE DRAWING

Line Drawings

