



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: IFA07.E470484

Efficacy: 91.36lm/W

Luminaire Type: Direct

Ambient Operating Temp: -25C to +40C

Limited Product Warranty: 5 Year(s)

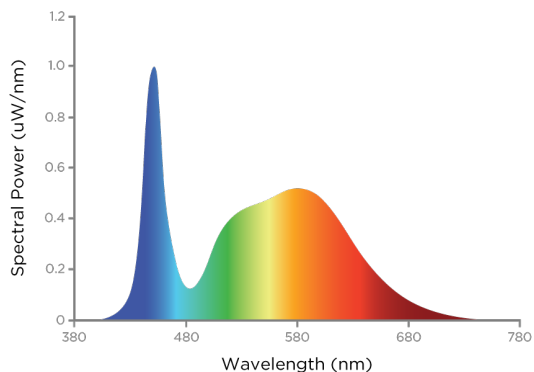
CBCP: 11280cd

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



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ELECTRICAL SPECIFICATIONS

Input Voltage: 120Vac

Current Draw@ 120Vac: 0.1588A

THD @ 120Vac(%): Short Circuit

Protection: Auto Recovery. The output shall return to normal when the fault condition is removed.

Input Frequency: 50-60Hz

Max On-Delay: 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

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LINE DRAWING

Line Drawings

