



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.

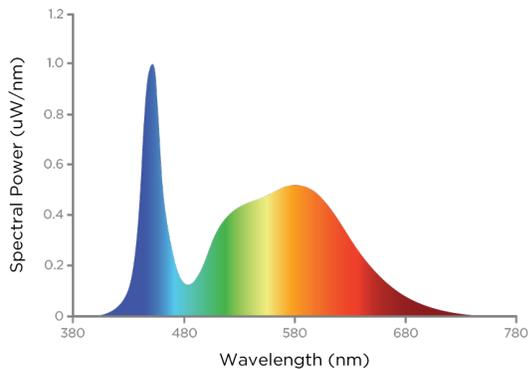


**PERFORMANCE SPECIFICATIONS**

<b>Initial Lumen Output:</b> 1800lm	<b>Efficacy:</b> 91.36lm/W	<b>CBCP:</b> 11280cd
<b>Beam Angle:</b> 16 deg	<b>Luminaire Type:</b> Direct	<b>Environmental Rating(s):</b> IP65
<b>UL Classification:</b> Wet location Listed	<b>Ambient Operating Temp:</b> -25C to +40C	<b>Certification Standards:</b> UL Safety US-CA
<b>CCN Number:</b> IFA07.E470484	<b>Limited Product Warranty:</b> 5 Year(s)	

**LED SPECIFICATIONS**

**SPD**



<b>Source Type:</b> LED	<b>Manufacturer:</b> LUMENS??	<b>Part Number:</b> COB
<b>L70:</b> 36000 Hrs	<b>Colour Temperature:</b> 5000K	<b>Chromaticity:</b> x=0.3439 y=0.3543



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### 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

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LINE DRAWING

Line Drawings

