

<b>PROJECT:</b>	
<b>LOCATION:</b>	
<b>MODEL#:</b> TLPE143640K-UNV-WH	<b>TYPE:</b>
<b>CONTRACTOR:</b>	<b>QTY:</b>
<b>PREPARED BY:</b>	<b>DATE:</b> __/__/__

## SERIES SPECIFICATIONS



To supply and install Tamlite's TLPE Series of LED Panel fixture as specified. The Luminaire shall operate at 120-277VAC and use an Everlight approved driver. The frame shall be constructed of painted aluminium with a PMMA diffuser. LEDs shall be as specified Everlight 67-21S LED chips. The luminaire shall be cULus listed. The fixture shall be DLC listed.



## PERFORMANCE SPECIFICATIONS

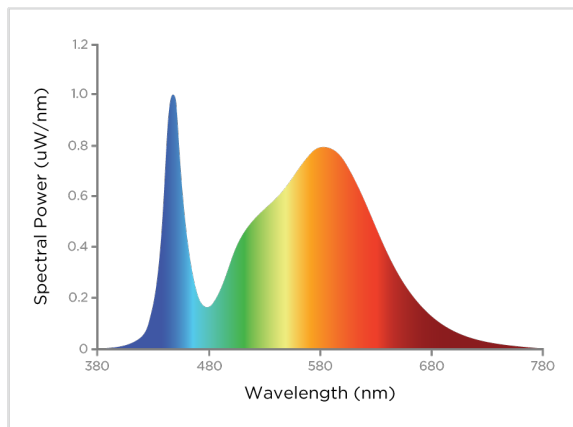
**Initial Lumen Output:** 3,880 lm  
**Luminaire Type:** Direct  
**UL Classification:** Dry Location Only  
**CCN Number:** IFA07.E470484

**Efficacy:** 115.5 lm/W  
**Spacing Criteria:** 1.18 (C0-180), 1.28 (C90-270)  
**Ambient Operating Temp:** -20°C to +40°C  
**Limited Product Warranty:** 5 Years

**CBCP:** 1,475.00 cd  
**Environmental Rating(s):** IP20  
**DLC Number:** PK67DBJN

## LED SPECIFICATIONS

### SPD



**Source Type:** LED  
**CRI:** >80  
**Chromaticity:** x=0.3775 y=0.3792

**Manufacturer:** Everlight®  
**L90:** 54,000 Hrs  
**Colour Tolerance:** 3 SDCM

**Part Number:** 67-21S  
**Colour Temperature:** 4099K  
**Duv:** 0.0020



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## ELECTRICAL SPECIFICATIONS

**Driver Manufacturer:** Lifud ®  
**Input Frequency:** 50-60Hz  
**Power Factor @277VAC:** >.90  
**Dimming:** 1-10VDC - 10% Min Light Level  
**Driver Certifications:** c-RU-us Class 2,  
FCC Part 15 Class B, RoHS

**Driver Part Number:** LF-GMDxxxYS V  
**Fixture Draw:** 033.60 W  
**THD @ 120VAC(%):** <15%  
**Dimming Current mA:** 0.200 mA

**Input Voltage:** 120-277VAC  
**Power Factor @120VAC:** >.90  
**THD @277VAC(%):** <20%  
**Short Circuit Protection:** Auto Recovery.  
The output shall return to normal when the  
fault condition is removed.

## PHYSICAL SPECIFICATIONS

**Finish Colour:** White  
**Housing Material:** Aluminium  
**Weight:** 9.10 kg

**Finish Type:** Powder Coated  
**Lens Material:** PMMA  
**Entries:** 4 .500" Knockouts

**Wiring:** Junction Box  
**Lens Type:** Diffuser

## SHIPPING INFORMATION

**OrderingCode(s):** TLPE143640K-UNV-WH  
**Box Weight:** 019.3 Kg

**Box Quantity:** 2

**Box Dimensions (L-W-H):** 1320x715x140  
mm

## SERIES ARCHITECTURE

**Optional Extras:** TLP14SMK-WH TLP14SPK TLP14DFK-WH, TLPEMK-UNV