

PROJECT:	
LOCATION:	
MODEL#: TLPE143635K-UNV-WH	TYPE:
CONTRACTOR:	QTY:
PREPARED BY:	DATE: __/__/__

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: 1.16 (C0-180), 1.34 (C90-270)

Ambient Operating Temp: -20°C to +40°C

Limited Product Warranty: 5 Years

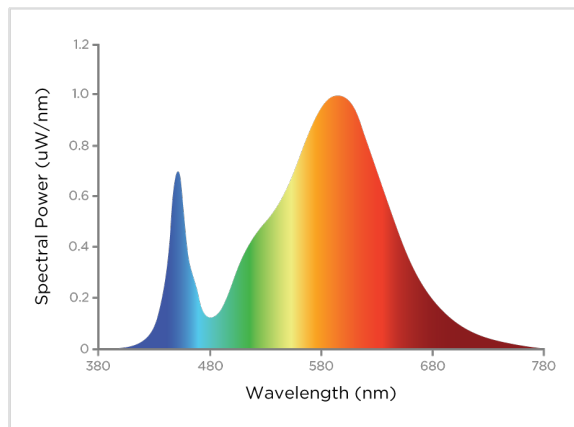
CBCP: 1,475.00 cd

Environmental Rating(s): IP20

DLC Number: PK67DBJN

LED SPECIFICATIONS

SPD



Source Type: LED

CRI: >80

Chromaticity: x=0.3790 y=0.3780

Manufacturer: Everlight®

L90: 54,000 Hrs

Colour Tolerance: 3 SDCM

Part Number: 67-21S

Colour Temperature: 3509K

Duv: 0.0030

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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): TLPE143635K-UNV-WH**Box Weight:** 009.5 Kg**Box Quantity:** 2**Box Dimensions (L-W-H):** 715x715x115 mm

SERIES ARCHITECTURE

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