

PROJECT:	
LOCATION:	
MODEL#: TLPE246050K-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 and DLC Listed.



PERFORMANCE SPECIFICATIONS

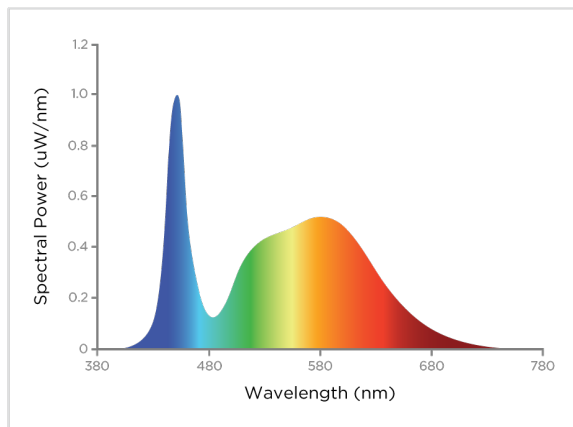
Initial Lumen Output: 6,289 lm
Luminaire Type: Direct
UL Classification: Dry Location Only
CCN Number: IFA07.E470484

Efficacy: 113.0 lm/W
Spacing Criteria: 1.30 (C0-180), 1.26 (C90-270)
Ambient Operating Temp: -20°C to +40°C
Limited Product Warranty: 5 Years

CBCP: 2,247.00 cd
Environmental Rating(s): IP20
DLC Number: PZCDPESB

LED SPECIFICATIONS

SPD



Source Type: LED
CRI: >80
Chromaticity: x=0.412 y=0.3533

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

Part Number: 67-21S
Colour Temperature: 5156K
Duv: 0.0024



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ELECTRICAL SPECIFICATIONS

Driver Manufacturer: Lifud ®	Driver Part Number: LF-GMDxxxYS V	Input Voltage: 120-277VAC
Input Frequency: 50-60Hz	Fixture Draw: 057.20 W	Power Factor @120VAC: >.90
Power Factor @277VAC: >.90	THD @ 120VAC(%): <15%	THD @277VAC(%): <15%
Dimming: 1-10VDC - 10% Min Light Level	Dimming Current mA: 0.200 mA	Short Circuit Protection: Auto Recovery.
Driver Certifications: c-RU-us Class 2, FCC Part 15 Class B, RoHS		The output shall return to normal when the fault condition is removed.

PHYSICAL SPECIFICATIONS

Finish Colour: White	Finish Type: Powder Coated	Wiring: Junction Box
Housing Material: Aluminium	Lens Material: PMMA	Lens Type: Diffuser
Weight: 9.10 kg	Entries: 4 .500" Knockouts	

SHIPPING INFORMATION

OrderingCode(s): TLPE246050K-UNV-WH		
Box Weight: 019.3 Kg	Box Quantity: 2	Box Dimensions (L-W-H): 1320x715x140 mm

SERIES ARCHITECTURE

Optional Extras: TLP24SMK-WH TLP24SPK TLP24DFK-WH, TLPEMK-UNV