

PROJECT:	
LOCATION:	
MODEL#: TLPE223650K-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

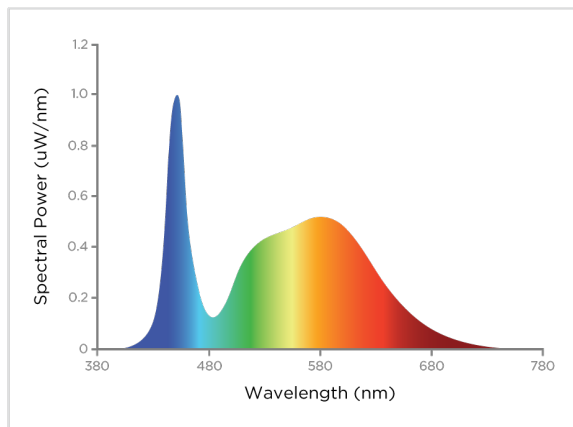
Initial Lumen Output: 4,277 lm
Luminaire Type: Direct
UL Classification: Dry Location Only
CCN Number: IFA07.E470484

Efficacy: 122.2 lm/W
Spacing Criteria: 1.30 (C0-180), 1.24 (C90-270)
Ambient Operating Temp: -20°C to +40°C
Limited Product Warranty: 5 Years

CBCP: 1,524.00 cd
Environmental Rating(s): IP20
DLC Number: PZWGMPPF

LED SPECIFICATIONS

SPD



Source Type: LED
CRI: >80
Chromaticity: x=0.3412 y=0.3565

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

Part Number: 67-21S
Colour Temperature: 5162K
Duv: 0.0040



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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: 034.80 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: 4.75 kg

Finish Type: Powder Coated

Lens Material: PMMA

Entries: 4 .500" Knockouts

Wiring: Junction Box

Lens Type: Diffuser

SHIPPING INFORMATION

OrderingCode(s): TLPE223650K-UNV-WH

Box Weight: 009.5 Kg

Box Quantity: 2

Box Dimensions (L-W-H): 715x715x115 mm

SERIES ARCHITECTURE

Optional Extras: TLP22SMK-WH TLP22SPK TLP22DFK-WH, TLPEMK-UNV