

CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#: TLPS223640K-UNV-WH

SERIES SPECIFICATIONS

To supply and install Tamlite's TLPs Series of LED Panel fixture as specified. The Luminaire shall operate at 120VAC to 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 c-UL-us listed





PERFORMANCE SPECIFICATIONS

Initial Lumen Output: 4554.51 Im Efficacy: 127.22 Im/W Operating Temp: -20°C to +40°C Environmental Rating: IP20 Certification Standards: cULus Limited Product Warranty: 5 Years **Spacing Criteria:** 1.38 (C0/180), 1.24 (C90/270)

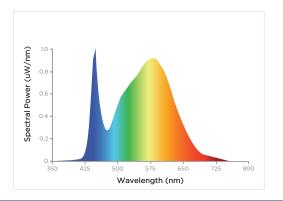
LED SPECIFICATIONS

LED: Everlight 67-21S LED Type: LED CRI: 82.1 **R9:** 6 **Colour Temperature:** 3943K **Chromaticity:** x=0.3841; y=0.3822 Average Life: L₇₀= >54,000 hrs Duv: 0.0015 Dimming: 0-10V

FIG. 4 - Colour Rendering Indices

R1	80	R9	6
R2	89	R10	74
R3	95	R11	78
R4	79	R12	57
R5	79	R13	83
R6	84	R14	97
R7	86	R15	7
R8	63		

FIG. 5 - Spectral Power Distribution



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ELECTRICAL SPECIFICATIONS

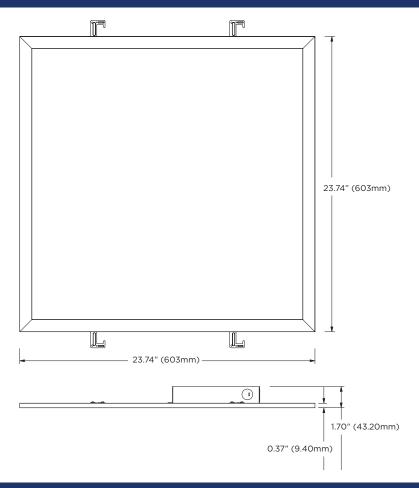
Operating Voltage: 120-277 VAC Frequency: 50/60Hz Fixture Draw: 35.80W Current Draw: 0.304A Power Factor: 0.981 @ 120VAC; 0.916 @ 277VAC I-THD (%): 9.3% @ 120VAC; 14.2% @ 277VAC

PHYSICAL SPECIFICATIONS

Colour(s): White Finishing Type: Painted Aluminum Wiring: Junction Box Mounting: Recessed, Surface

Housing Material: Painted Steel Diffuser Material: PMMA

LINE DRAWING



ORDERING INFORMATION

Part Number: TLPS223640K-UNV-WH

Carton Quantity: 2

Carton Length: 715mm - 28.15" Carton Width: 715mm - 28.15" Carton Height: 115mm - 4.53" Carton Weight: 9.50kg - 20.95lbs

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

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