

Tessera 3101LED Wall Mount Lighting

INTERIOR/EXTERIOR

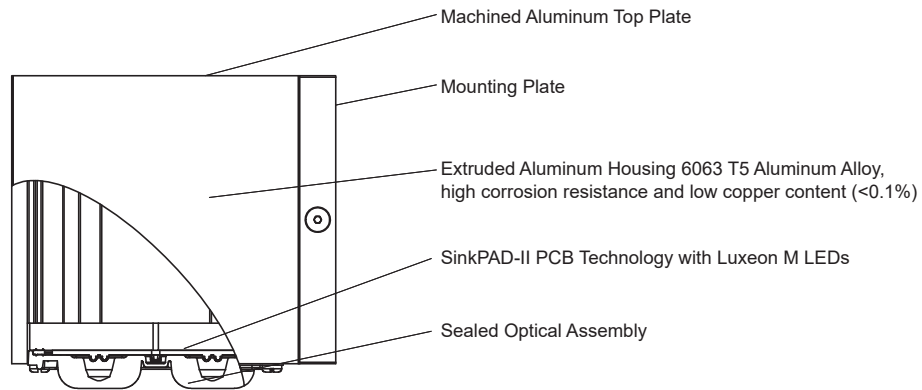
MODEL	LED MODULE	COLOR TEMPERATURE	VOLT	DISTRIBUTION	OPTIONS	COLOR
3101	12L <small>1 x 12 watts¹ 1585 lumens²</small>	40* 4000K	120*	T3* type III optic	70 70 CRI	WT white texture
		30 3000K	208		DIM 0-10 volt dimming	BT black texture
			240		SC surface wiring conduit feed canopy	SM silver metallic
			277		SC1 surface wiring canopy	AN aluminum natural
					WP (") wall plate (specify 6, 8 or 10")	BZ bronze
						GM gunmetal
						WS white satin
						BM black matte
						RAL specify no.

*Standard configuration unless otherwise specified ¹Nominal LED Power ²Delivered lumens (4000K, 70CRI)

SAMPLE CATALOG NUMBER: 3101 - 12L - 40 - 120 - T3 - WT

Using this catalog number would order 1 model 3101 wall mount luminaire using type III optic and a 12 watt LED module with a color temperature of 4000K wired to 120 volts, painted white texture polyester powder coat.

CONSTRUCTION	MOUNTING	OPTICAL	PROTECTION
<p>Materials All aluminum construction, stainless steel tamper resistant hardware, PMMA lens.</p> <p>Electrical Components Constant current driver 250mA, 80CRI standard.</p>	<p>The 3101LED series is designed for wall mounting. The LED driver is integrally fixed to a mounting plate and designed to fit into a 4" octagon j-box (by others). The LED driver supplied with the fixture uses 4.5 cubic inches of J-Box volume. A suitable J-Box example is 15 cubic inch capacity Iberville 54151 (not included). Optional surface wiring box for 1/2" conduit feed. Optional wall plate available to cover mounting surface, 6, 8 or 10". For outdoor applications silicone seal is required across the top and down the sides between the housing and mounting surface.</p>	<p>The 3101LED luminaire uses a 4 up, high efficiency PCB and a 94% PMMA asymmetric distribution lens.</p>	<p>The 3101LED series is listed for use in wet locations above 4 feet to UL and CSA Standards. L70 minimum at 50,000 hours. IP65 rated.</p>

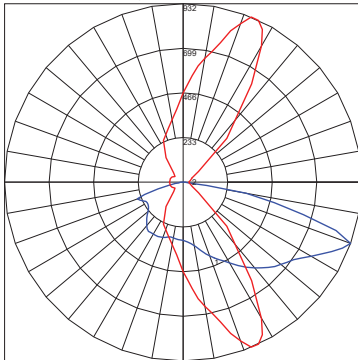


Driver (not shown) constant current, 250mA. 120-277V
Output Over-Voltage, Output Over-Current and Output Short
Circuit Protection with Auto Recovery

All stainless steel hardware

Tessera 3101LED

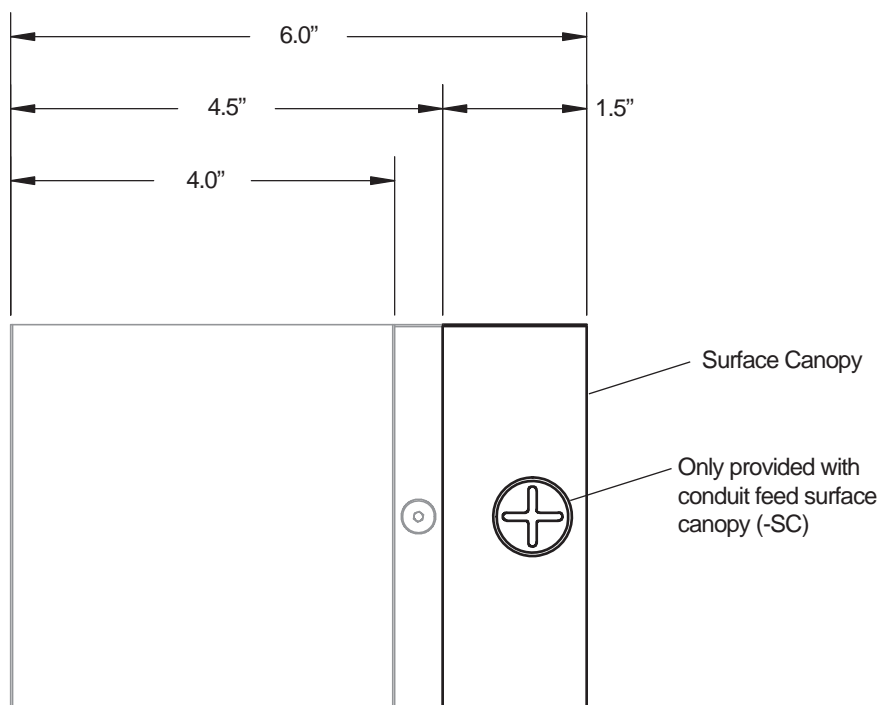
3101-12L with Type 3 Optic



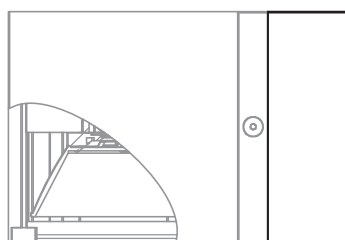
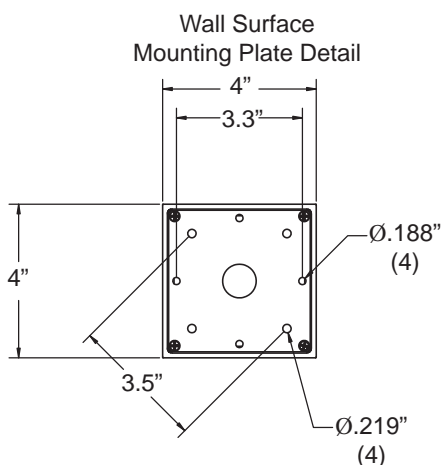
Tessera 3101-12L-40-T3-70
Luminaire Lumens 1585
Luminaire Watts 12.77
Luminaire Efficacy Rating 125
BUG Rating B1-U1-G1
CCT/CRI 4000K/70

Product	CCT	CRI	Delivered Lumens	Nominal LED Power	System Power	Lumens per Watt*
3101-12L	3000	70	1472	12	12.77	115.3
3101-12L	4000	70	1585	12	12.77	124.1
3101-12L	3000	80	1209	12	12.77	94.7
3101-12L	4000	80	1287	12	12.77	100.8

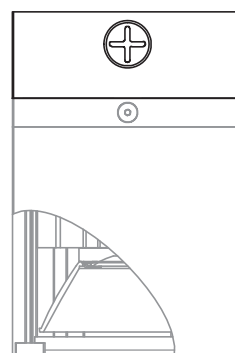
*Based on system power.



Tessera Surface Canopy Option (For Use with 3100, 3101, 3103, 3121)



Surface Wiring Canopy (-SC1)
Extruded Aluminum, Painted to Match
Driver Housing, for mounting installations
with no J-Box or incorrect size J-Box
Suitable for Ceiling and
Wall Mount Installations



Surface Wiring Conduit Feed Canopy (-SC)
Extruded Aluminum, Painted to Match
Suitable for 1/2" Conduit Feed (No J-Box Required)
2 Locations, Opposing Sides
Driver Housing
Suitable for Ceiling and Wall Mount Installations