

Tessera 3121LED Type III Surface Ceiling Mount

INTERIOR/EXTERIOR

MODEL	MODEL LED MODULE		COLOR TEMPERATURE		VOLT	VOLT DISTRIBUTION		OPTIONS		COLOR	
3121	12L	1 x 12 watts ¹	40*	4000K	120*	T3*	type III optic	70	70 CRI	WT	white texture
		1207 14110110	30	3000K	208			1	painted accent plate	ВТ	black texture
					240			3	stainless steel accent	SM	silver metallic
					277			SC	plate surface wiring conduit feed canopy	AN	aluminum natural
								30		ΒZ	bronze
								SC1	surface wiring canopy	GM	gunmetal
								CP(_")	ceiling plate (specify 6, 8 or 10")	WS	white satin
									(specify 6, 6 of 10)		black matte
										RAL	specify no.

*Standard configuration unless otherwise specified

¹Nominal LED Power ²Delivered lumens (4000K, 80CRI)

SAMPLE CATALOG NUMBER: 3121 - 12L - 40 - 120 - T3 - 1 - SC - WT

Using this catalog number would order 1 model 3121 ceiling mount luminaire using a type III optic and a 12 watt LED module with a color temperature of 4000K wired to 120 volts with a surface wiring canopy, painted white texture polyester powder coat with an accent plate painted to match the luminaire.

CONSTRUCTION

Materials

All aluminum construction, stainless steel tamper resistant hardware, polycarbonate lens.

Electrical Components Constant current driver 250mA, LED Module 80CRI standard.

MOUNTING

The 3121LED series is designed for ceiling mounting. The LED driver is integrally fixed to a mounting plate and designed to fit into a 4" octagon j-box (by others), except in surface wiring canopy mounting applications. 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 lberville 54151 (not included). For outdoor applications silicone seal is required. Maximum weight 4 lbs.

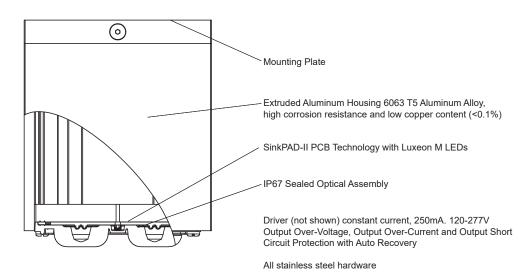
OPTICAL

The 3121LED luminaire uses a 4 up, high efficiency PCB and a 94% PMMA asymmetric distribution lens.

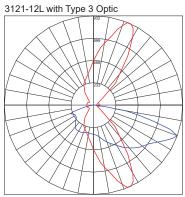
PROTECTION

The 3121LED series is listed for use in wet locations to UL and CSA Standards, covered ceiling mount only. L70 minimum at 50,000 hours. IP65 rated.





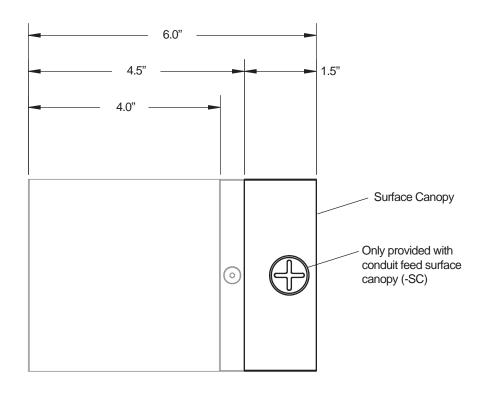
Tessera 3121LED with Type 3 Optic



Tessera 3121-12L-40-T3-70 Luminaire Lumens 1585 Luminaire Watts 12.77 Luminaire Efficacy Rating 125 BUG Rating B1-U1-G1 CCT/CRI 4000/70

Product	CCT	CRI	Delivered Lumens	Nominal LED Power	System Power	Lumens per Watt*			
3121-12L	3000	70	1472	12	12.77	115.3			
3121-12L	4000	70	1585	12	12.77	124.1			
3121-12L	3000	80	1209	12	12.77	94.7			
3121-12L	4000	80	1287	12	12.77	100.8			
*Based on system power.									





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

