

Tessera 3103LED Up/Down Wall Mount Light

INTERIOR/EXTERIOR

MODEL	LED MODULE	COLOR TEMPERATURE	VOLT	DISTRIBUTION - UP	DISTRIBUTION - DOWN	OPTIONS	COLOR
3103	2 x 6L <small>2 x 6 watts¹ 1400 lumens²</small>	40* 4000K	120*	SP 20° spot	SP 20° spot	SC surface wiring conduit feed canopy	WT white texture
		35 3500K	208	FL 34° flood	FL 34° flood		BT black texture
	2 x 4.5L <small>2 x 4.5 watts¹ 1000 lumens²</small>	30 3000K	240	WFL 48° wide flood	WFL 48° wide flood	SC1 surface wiring canopy	SM silver metallic
		27 2700K	277	OVAL 63° x 24°	OVAL 63° x 24°	DIM dimming (0-10V)	AN aluminum natural
						NAT natatorium construction	BZ bronze
						WP() wall plate (specify 6, 8 or 10")	GM gunmetal
							WS white satin
							BM black matte
							RAL specify no.

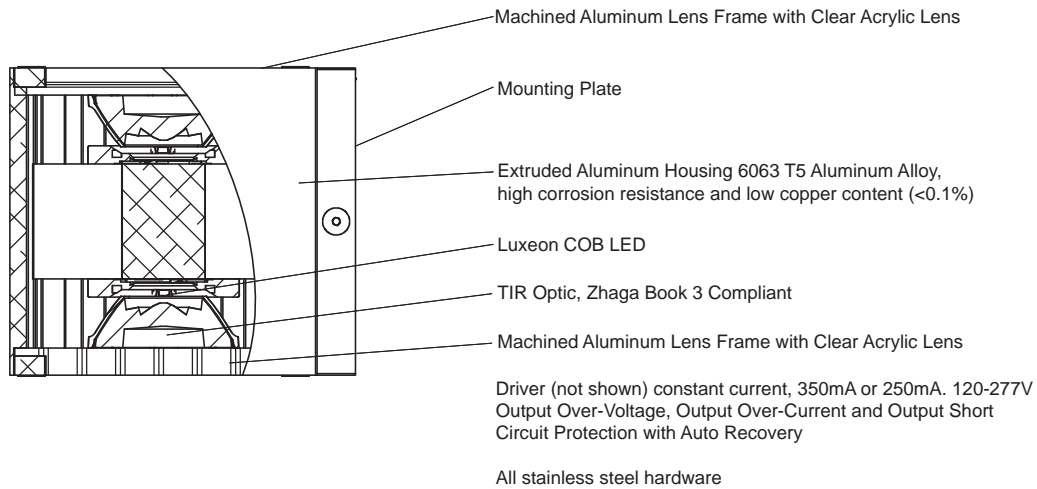
*Standard configuration unless otherwise specified

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

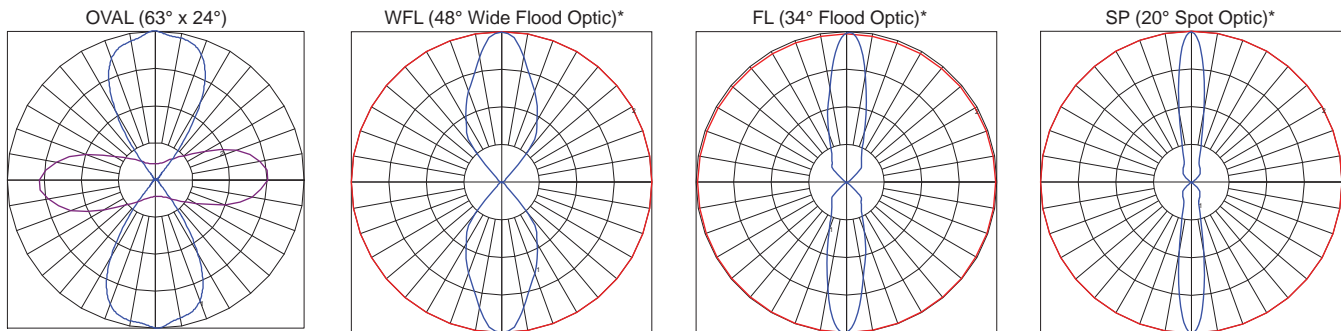
SAMPLE CATALOG NUMBER: 3103 - 2 x 6L - 40 - 120 - SP - FL - WT

Using this catalog number would order 1 model 3103 wall mount luminaire with 2 x 6 watt LED modules with a color temperature of 4000K with a spot distribution up and a flood distribution down, wired to 120 volts, painted white texture polyester powder coat.

CONSTRUCTION	MOUNTING	OPTICAL	PROTECTION
<p>Materials All aluminum construction, stainless steel tamper resistant hardware, acrylic lens.</p> <p>Electrical Components Constant current driver 350mA or 250mA, -30°C starting temperature, Luxeon COB LED with Zhaga compliant socket, 80 CRI standard. Optional dimming driver compatible with IEC60929:2006 0-10V ballast controls.</p>	<p>The 3103LED 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 suitable for 1/2" conduit feed. Optional wall plate available to cover mounting surface, 6, 8 or 10" square. Maximum fixture weight 4 lbs.</p>	<p>The 3103LED luminaire uses Chip-on-Board technology with Zhaga Book 3 compliant socket, high efficiency TIR optic and clear acrylic lens.</p>	<p>The 3103LED series is listed for use in wet locations to UL and CSA Standards. Reported L70 (10k) >55,000 hours per TM-21. Calculated L70 >100,000 hours at 45°C ambient. IP65 rated.</p>

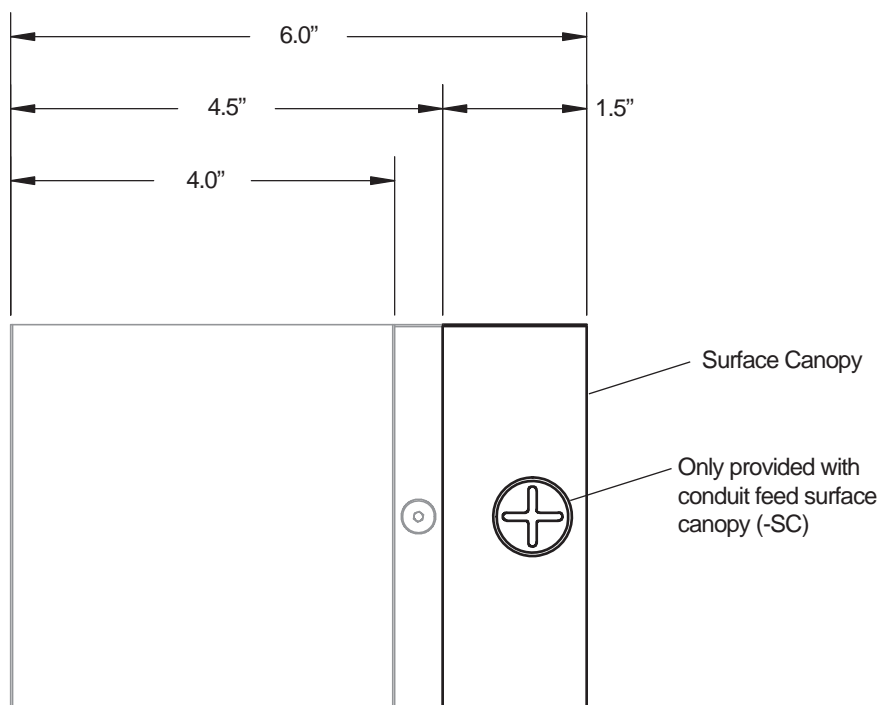


Tessa 3103LED

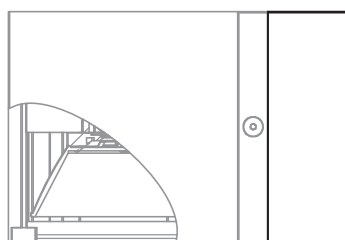
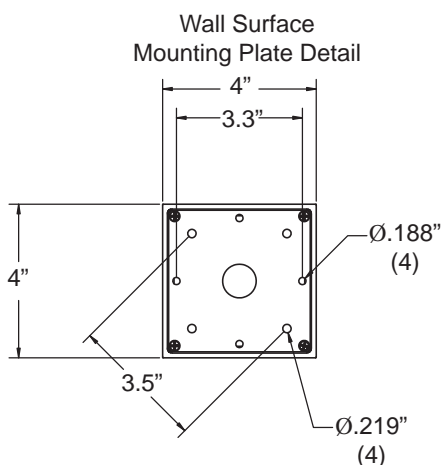


Product	CCT	CRI	Delivered Lumens	Nominal LED Power	System Power	Lumens per Watt*
3103-2 x 6L	4000	80	700/700	12 watts	13.63 watts	102.7
3103-2 x 4.5L	4000	80	500/500	9 watts	9.64 watts	103.7
Lumen Multipliers		3500K - 0.962	3000K - 0.944	2700K - 0.923	90 CRI - 0.842	

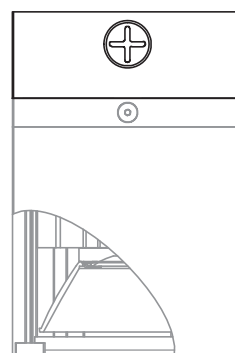
*Based on system power.



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