

Tessaera 3151LED Bollard

EXTERIOR

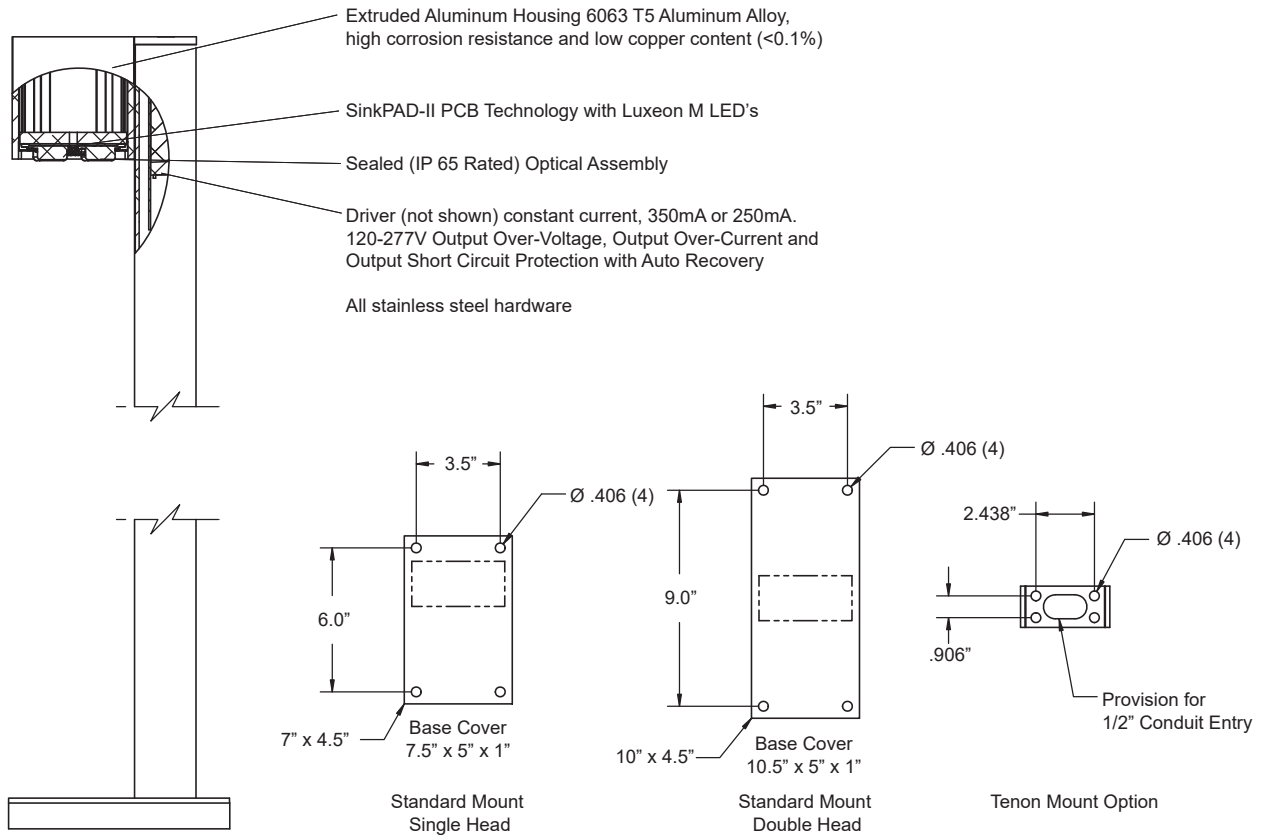
MODEL	LED MODULE	VOLT	COLOR TEMPERATURE	DISTRIBUTION	OPTIONS	COLOR
3151	1x12L 12 watts ¹ 1287 lumens ²	120*	40* 4000K	T2 type II	DIM 0-10 volt dimming	WT white texture
		208	30 3000K	T3 type III	CV cut off visor	BT black texture
	2x12L 2 x 12 watts ¹ 2 x 1287 lumens ²	240		T4 type IV	PC photocontrol	SM silver metallic
		277		T5 type V	TN tenon mount	AN aluminum natural
					BCS base cover	BZ bronze
					CF provision for 1/2" conduit feed	GM gunmetal
						WS white satin
						BM black matte
						RAL specify no.

*Standard configuration unless otherwise specified ¹Nominal LED Power ²Delivered lumens (4000K, 80CRI)

SAMPLE CATALOG NUMBER: 3151 - 1x12L - 40 - 120 - T2 - WT

Using this catalog number would order 1 single head model 3151 bollard luminaire with a 12 watt LED module, 4000K color temperature, type II distribution optic, wired to 120 volts, painted white texture polyester powder coat.

CONSTRUCTION	MOUNTING	OPTICAL	PROTECTION
<p>Materials All aluminum construction, stainless steel tamper resistant hardware, sealed optical assembly.</p> <p>Electrical Components Constant current driver 250mA, -30°C starting temperature, 80CRI standard.</p>	<p>The 3151LED series is designed to mount to a concrete base (by others). Anchor bolts are provided in hot dipped galvanized finish for new construction build. For optional retrofit builds, no anchor bolts would be provided and bollard can be mounted with hilti type fasteners (hilti anchors and hardware by others). Base plate is welded to bollard shaft. Base cover is offered as an option. Tenon mount is offered as an option for concealed mounting hardware.</p>	<p>The 3151LED luminaire uses a highly efficient silicone-sealed optical lens assembly with excellent temperature and UV stability to ensure long optical life clarity. Four standard distribution optics are available, type II, III, IV and V.</p>	<p>The 3151LED series is listed for use in wet locations to UL and CSA Standards. L70 (minimum) >50,000 hours.</p>



Tessera 3151LED

Product	CCT	CRI	Delivered Lumens	Nominal LED Power	System Power	Lumens per Watt*
3151-12L	4000	80	1287	12 watts	12.77 watts	100.78

Lumen Multipliers	3000K - 0.939
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*Based on system power