

Accent Plate Version

# Tessera 3313LED Wall Mount Up/Down

INTERIOR/EXTERIOR

MODEL	LED MODULE	COLOR TEMPERATURE	VOLT	DISTRIBUTION - UP	DISTRIBUTION - DOWN	ACCENT PLATE	OPTIONS	COLOR
3313	1 x 23L <i>1 x 23 watts<sup>1</sup> 2271 lumens<sup>2</sup></i>	40* 4000K	120*	SP 19° spot	SP 19° spot	0 no accent plate	DIM <sup>3</sup> 0 - 10 volt dimming	WT white texture
	2 x 23L <i>2 x 23 watts<sup>1</sup> 4542 lumens<sup>2</sup></i>	35 3500K	208	FL 30° flood	FL 30° flood	1( ) painted plate	90 90 CRI	BT black texture
	1 x 19L <i>1 x 19 watts<sup>1</sup> 1913 lumens<sup>2</sup></i>	27 2700K	277	WFL 45° wide flood	WFL 45° wide flood	3 stainless steel plate	WP wall plate (6, 8 or 10")	SM silver metallic
	2 x 19L <i>2 x 19 watts<sup>1</sup> 3826 lumens<sup>2</sup></i>			PB <sup>4</sup> pencil beam 8 watts <sup>1</sup> 3000K or 4000K only	PB <sup>4</sup> pencil beam 8 watts <sup>1</sup> 3000K or 4000K only			BZ bronze
	1 x 12L <i>1 x 12 watts<sup>1</sup> 1219 lumens<sup>2</sup></i>				T3 type III optic (12L down only)			GM gunmetal
	2 x 12L <i>2 x 12 watts<sup>1</sup> 2438 lumens<sup>2</sup></i>							WS white satin
	1 x 9L <i>1 x 9 watts<sup>1</sup> 930 lumens<sup>2</sup></i>							BM black matte
	2 x 9L <i>2 x 9 watts<sup>1</sup> 1860 lumens<sup>2</sup></i>							RAL specify no.

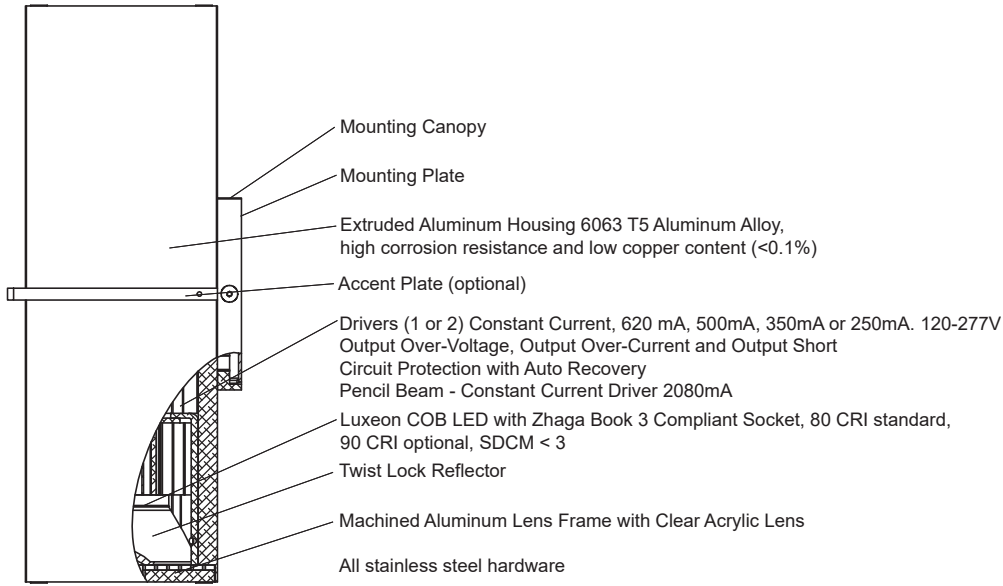
\*Standard configuration unless otherwise specified

<sup>1</sup>Nominal LED Power <sup>2</sup>Delivered(4000K, 80CRI), not applicable to PB <sup>3</sup>Not available with pencil beam distribution <sup>4</sup>Pencil beam LED module has a nominal LED power of 8 watts, replaces COB module watts.

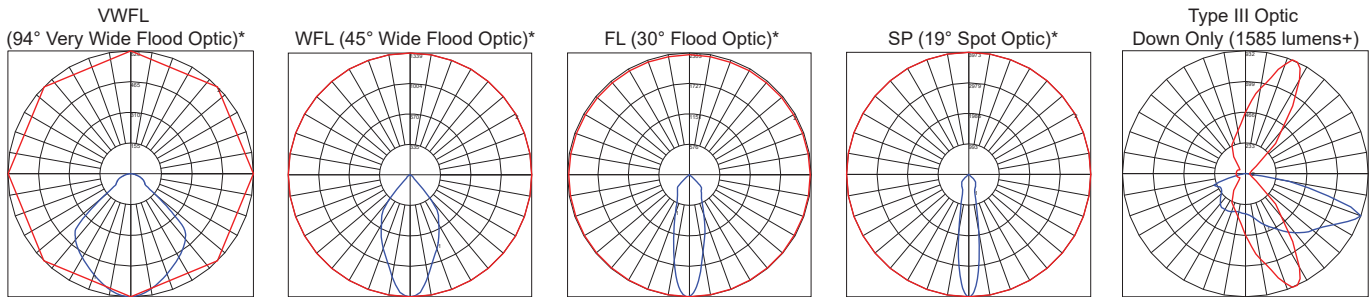
SAMPLE CATALOG NUMBER: 3313 - 2 x 12L - 40 - 120 - PB - FL - 1(BT) - WT

Using this catalog number would order 1 model 3313 wall mount luminaire using 2 - 12 watt LED modules with pencil beam up and flood down distribution, a color temperature of 4000K wired to 120 volts, painted white texture polyester powder coat with the decorative accent plate painted black texture polyester powder coat.

CONSTRUCTION	MOUNTING	OPTICAL	PROTECTION
<p><b>Materials</b> All aluminum construction, stainless steel tamper resistant hardware, acrylic lens.</p> <p><b>Electrical Components</b> Constant current driver 620mA, 500mA, 350mA or 250mA, Luxeon COB with Zhaga compliant socket, 80 CRI standard. Pencil beam uses a proprietary PCB with constant current driver 2080mA. Optional dimming driver compatible with IEC60929:2006 0-10V ballast controls.</p>	<p>The 3313LED series is designed for wall mounting. A mounting plate is provided to secure to a recessed 4" octagon junction box (by others). The main housing body and shallow canopy attach to the mounting plate through the sides of the canopy by flat head screws. Maximum fixture weight 9 lbs.</p>	<p>The 3313LED luminaire uses Chip-on-Board technology with SDCM &lt; 3, Zhaga Book 3 compliant socket, field changeable high efficiency twist lock reflectors and clear acrylic lens. Pencil beam distribution uses a fixed optic (FWHM 7° x 55°) mounted to a proprietary PCB. BUG rating when configured with a down light only LED module is B1 - U0 - G0.</p>	<p>The 3313LED series is listed for use in wet locations to UL and CSA Standards. Reported L70 (10K) &gt;55,000 hours per TM-21. Calculated L70 &gt;100,000 hours at 45°C ambient. IP65 rated.</p>



# Tessaera 3313LED



\*Based on 12L down only +Lumen output of type III optic varies from standard COB modules - see Tessaera 3101 specification sheet for details.

Product	CCT	CRI	Delivered Lumens	Nominal LED Power	System Power	Lumens per Watt*
3313 - 1 x 23L	4000	80	2271	1 x 23 watts	26.00 watts	87.0
3313 - 2 x 23L	4000	80	4542	2 x 23 watts	52.00 watts	87.0
3313 - 1 x 19L	4000	80	1913	1 x 19 watts	21.83 watts	87.6
3313 - 2 x 19L	4000	80	3826	2 x 19 watts	43.67 watts	87.6
3313 - 1 x 12L	4000	80	1219	1 x 12 watts	13.63 watts	89.4
3313 - 2 x 12L	4000	80	2438	2 x 12 watts	27.26 watts	89.4
3313 - 1 x 9L	4000	80	930	1 x 9 watts	9.64 watts	96.5
3313 - 2 x 9L	4000	80	1860	2 x 9 watts	19.28 watts	96.5

Lumen Multipliers	3500K - 0.962	3000K - 0.944	2700K - 0.923	90 CRI - 0.842
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\*Based on system power.