

Tessera 3203LED Up/Down Wall Mount

INTERIOR/EXTERIOR

MODEL	LED MODULE		TEMPERATURE		VOLT	DISTRIBUTION - UP		DISTRIBUTION - DOWN		ACCENT PLATE		OPTIONS		COLOR	
3203	1 x 12L ⁵	1 x 12 watts ¹ 1219 lumens ²	40*	4000K	120*	SP	19° spot	SP	19° spot	0	no accent plate	DIM⁴	0 - 10 volt	WT	white texture
	2 x 12L	2 x 12 watts ¹ 2438 lumens ²	35	3500K	208	FL	30° flood	FL	30° flood	1(_)	painted plate (specify	90	90 CRI	ВТ	black texture
			30	3000K	240	WFL	45° wide flood	WFL	45° wide flood					SM	silver metallic
	1 x 9L⁵	1 x 9 watts ¹ 930 lumens ²	27	2700K	277	VWFL	94° very wide flood	VWFL	94° very wide flood		finish, std paint			AN	aluminum natural
						DD.		то.			to match)			ΒZ	bronze
	2 x 9L	2 x 9 watts ¹ 1860 lumens ²				PB+	pencil beam⁵ 8 watts¹	Т3	type III optic ³	3	stainless			GM	gunmetal
						3000K and 4000K only	PB	pencil beam⁵ 8 watts¹ 3000K and		steel plate			WS	white satin	
									4000K and 4000K only					ВМ	black matte
														RAL	specify no.

SAMPLE CATALOG NUMBER: 3203 - 2 x 12L - 40 - 120 - SP - SP - 1(WT) - WT

Using this catalog number would order 1 model 3203 wall mount luminaire using 2 - 12 watt LED modules with spot optics for the up and down distribution with a color temperature of 4000K wired to 120 volts, painted white texture polyester powder coat with the decorative accent plate painted to match the luminaire.

CONSTRUCTION MOUNTING OPTICAL PROTECTION

Materials

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

Electrical Components
Constant current driver 350mA or
250mA, Luxeon COB with Zhaga
compliant socket, 80 CRI standard.
Pencil beam uses a proprietary PCB.
Optional dimming driver compatible
with IEC60929:2006 0-10V ballast
controls.

The 3203LED series is designed for wall mounting. A heavy gauge mounting plate is secured to the wall and mounted independently of the recessed 4" octagon j-box (by others). The main housing hooks on to the mounting plate and is secured by two stainless steel set screws. For outdoor applications silicone seal is required across the top and down the sides between the housing and mounting surface. Maximum fixture weight 9 lbs.

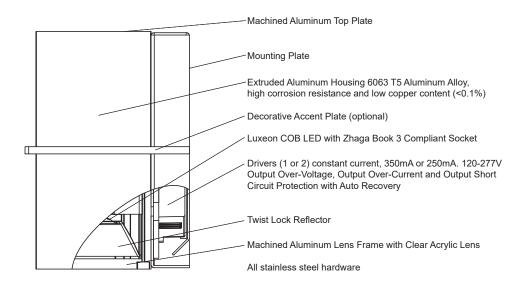
The 3203LED luminaire uses Chip-on-Board technology with Zhaga Book 3 compliant socket, field changeable high efficiency twist lock reflectors and clear acrylic lens. Pencil beam optic is a fixed optic (FWHM 7° x 55°) mounted to a proprietary PCB.

The 3203LED 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.

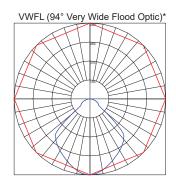
^{*}Standard configuration unless otherwise specified

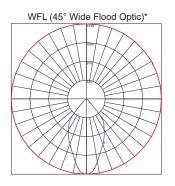
¹Nominal LED Power ²Delivered lumens (4000K, 80CRI), not applicable to PB ³See Tessera 3101 specification sheet for details ⁴Not available with pencil beam DED module watts. Not available in 347 volt. ⁵Pencil beam LED module has a nominal LED power of 8 watts, replaces COB LED module watts. Not available in 347 volt. ⁵If ordering single module specify whether up(U) or down(D) distribution is desired ie. 3203-1x12L-40-120-FL(D)-0-WT

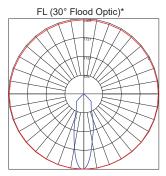


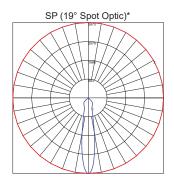


Tessera 3203LED









*Based on 12L down only

Product	duct CCT CRI		Delivered Lumens	Nominal LED Powe	er System Power	Lumens per Watt*	
3203-2x12L	03-2x12L 4000 80		2438	2 x 12 watts	27.26 watts	89.4	
3203-1x12L	4000	80	1219	1 x 12 watts	13.63 watts	89.4	
3203-2x9L	4000	80	1860	2 x 9 watts	19.28 watts	96.5	
3203-1x9L	4000	80	930	1 x 9 watts	9.64 watts	96.5	
Lumen Mult	ipliers	3500k	(- 0.962 3000h	K - 0.944 270	0K - 0.923 90	CRI - 0.842	

*Based on system power.