

# RTx4 4402 Medium Wall Mount with Distribution

INTERIOR/EXTERIOR

MODEL	WATTS	COLOR TEMPERATURE	VOLT	DISTRIBUTION	OPTIONS	COLOR
4402	39L 39 watts <sup>1</sup> 4115 lumens <sup>2</sup>	40* 4000K	120*	T2 type II distribution	DIM 0 - 10 volt dimming	WT white texture
		30 3000K	208	T3 type III distribution	EM integral emergency battery	BT black texture
	25L 25 watts <sup>1</sup> 2863 lumens <sup>2</sup>		240		IND indirect mounting (dry/damp locations only)	SM silver metallic
			277			AN aluminum natural
						BZ bronze
						GM gunmetal
						WS white satin
						BM black matte
						RAL specify no.

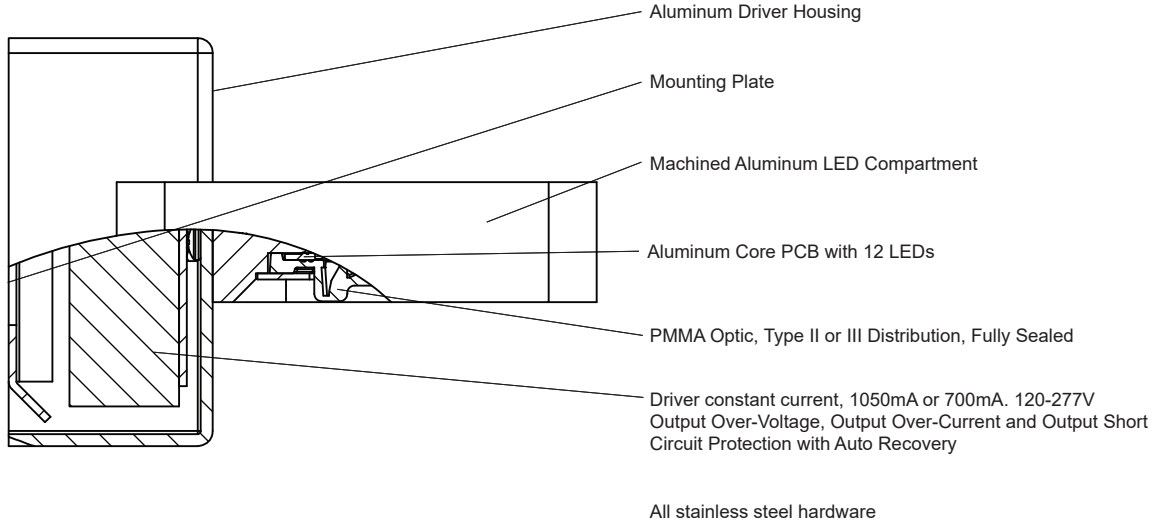
\*Standard configuration unless otherwise specified

<sup>1</sup>Nominal LED Power <sup>2</sup>Delivered (4000K, 80CRI, T3), lumens per module

SAMPLE CATALOG NUMBER: 4402 - 25L - 40 - 120 - T2 - DIM - WT

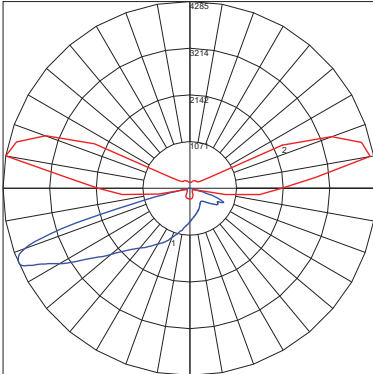
Using this catalog number would order 1 model 4402 wall mount luminaire with a 25 watt LED module with a color temperature of 4000K wired to 120 volts, with a type II distribution and 0 to 10 volt dimming driver, painted white texture polyester powder coat.

CONSTRUCTION	MOUNTING	OPTICAL	PROTECTION
<p><b>Materials</b> All aluminum construction, stainless steel tamper resistant hardware, acrylic lens.</p> <p><b>Electrical Components</b> Integral constant current driver 700mA or 1050mA. Aluminum core PCB with 12 LEDs, 80 CRI standard. Optional dimming driver compatible with IEC60929:2006 0-10V ballast controls.</p>	<p>The RTx4 4402 is designed for wall mounting over a recessed 4" octagon j-box (by others). A heavy gauge mounting plate is secured to the wall independently of the j-box. The main housing hooks on to the mounting plate and is secured by two stainless steel set screws.</p>	<p>The RTx4 4402 luminaire uses a PMMA optic with either a type II or type III distribution. The optic provides excellent mixed illuminance and luminance uniformity.</p>	<p>The RTx4 4402 is listed for use in wet locations to UL and CSA Standards. Reported L70 &gt; 50,000 hours. IP65 rated.</p>



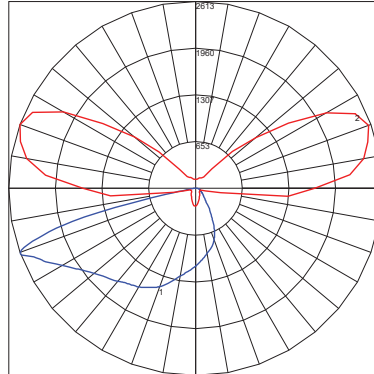
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POLAR GRAPH 4402-39L-T2 (4000K)



Maximum Candela = 4284.68 Max. Candela Angle 170H 66.5V  
 #1 - Vertical plane Through Horizontal Angles (170-350)  
 #2 - Horizontal Cone Through Vertical Angle (66.5) Through Max. Cd.

POLAR GRAPH 4402-39L-T3 (4000K)



Maximum Candela = 2613.18 Max. Candela Angle 160H 69.5V  
 #1 - Vertical plane Through Horizontal Angles (160-340)  
 #2 - Horizontal Cone Through Vertical Angle (69.5) Through Max. Cd.

Product	CCT	CRI	Delivered Lumens	Nominal LED Power	System Power	Lumens per Watt*
4402-39L	4000	80	4115	39 watts	42.6 watts	96.6
4402-25L	4000	80	2863	25 watts	28.4 watts	100.8

Lumen Multiplier	3000K - 0.95
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\*Based on system power, T3 optic delivered lumens