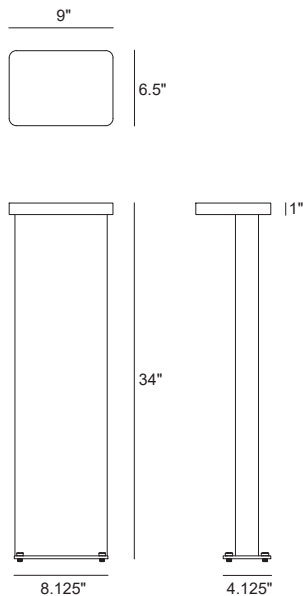




*Shown with optional base cover



RTx4 4451 Bollard

INTERIOR/EXTERIOR

MODEL	WATTS	COLOR TEMPERATURE	VOLT	OPTIONS	COLOR
4451	20L 20 watts ¹ 1205 lumens ²	40* 4000K	120*	DIM 0 - 10 volt dimming	WT white texture
	14L 14 watts ¹ 874 lumens ²	30 3000K	208	EM integral emergency battery	BT black texture
			240	BCS base cover	SM silver metallic
			277		AN aluminum natural
					BZ bronze
					GM gunmetal
					WS white satin
					BM black matte
					RAL specify no.

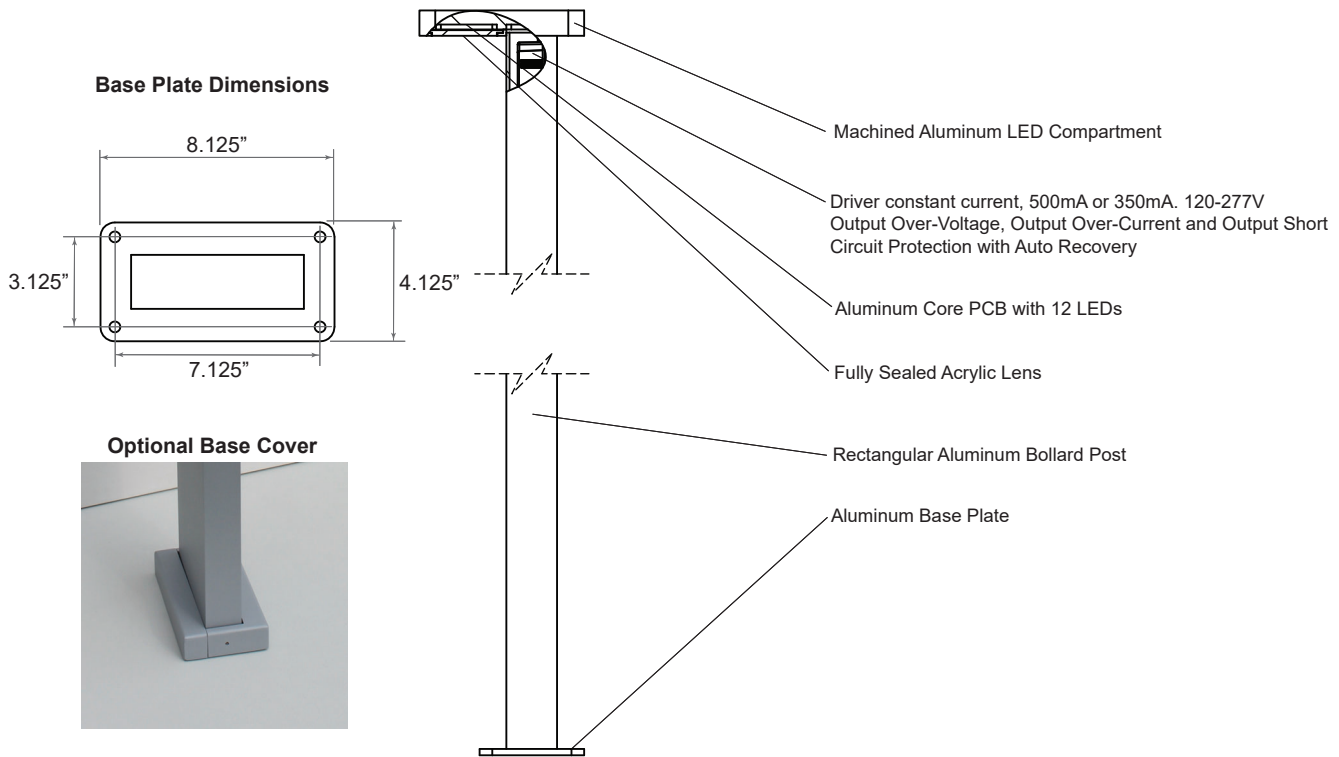
*Standard configuration unless otherwise specified

¹Nominal LED Power ²Delivered (4000K, 80CRI), lumens per module

SAMPLE CATALOG NUMBER: 4451 - 20L - 40 - 120 - DIM - WT

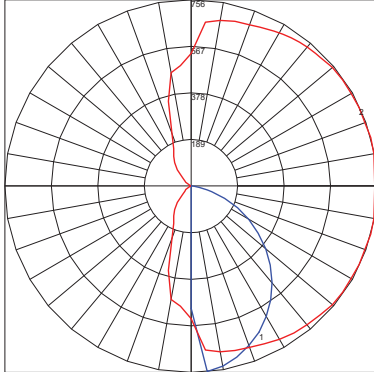
Using this catalog number would order 1 model 4451 bollard luminaire with a 20 watt LED module with a color temperature of 4000K wired to 120 volts, 0 to 10 volt dimming driver, painted white texture polyester powder coat.

CONSTRUCTION	MOUNTING	OPTICAL	PROTECTION
<p>Materials All aluminum construction, stainless steel tamper resistant hardware, acrylic lens.</p> <p>Electrical Components Integral constant current driver 500mA or 350mA. Aluminum core PCB with 12 LEDs, 80 CRI standard. Optional dimming driver compatible with IEC60929:2006 0-10V ballast controls.</p>	<p>The RTx4 4451 is designed to mount to a concrete base (by others). Anchor bolts are provided. Base plate is welded to bollard shaft. Base cover is offered as an option.</p>	<p>The RTx4 4451 luminaire uses a flush mount acrylic lens with micro diffusion film for optimal visual comfort.</p>	<p>The RTx4 4451 is listed for use in wet locations to UL and CSA Standards. Reported L70 > 50,000 hours. IP65 rated.</p>

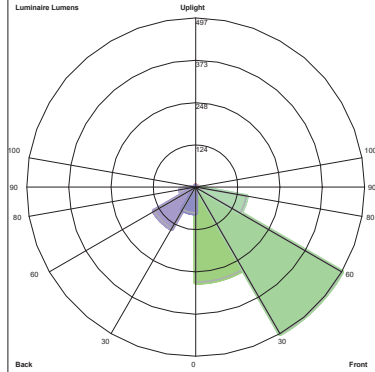


RTx4 4451 Bollard

POLAR GRAPH 4451-20L (4000K)



LUMINAIRE CLASSIFICATION SYSTEM (LCS) GRAPH



BUG Rating : B0-U1-G0

Product	CCT	CRI	Delivered Lumens	Nominal LED Power	System Power	Lumens per Watt*
4451-20L	4000	80	1205	20 watts	20.1 watts	59.9
4451-14L	4000	80	874	14 watts	13.5 watts	64.7
Lumen Multiplier		3000K - 0.95				

*Based on system power, T3 optic delivered lumens