

Ortho LED Bollard

Illuminated Aluminum Bollard

STRUCTURA

FIXTURE TYPE: _____

PROJECT NAME: _____



Aluminum bollard with a decorative LED strip and accent panels.

FEATURES:

- Comes in 42" height to match Ortho and Evo poles
- Available with wood, painted aluminum, or weathering steel accent panels
- Option for white, color, or color changing LEDs
- Concealed mounting hardware

SPECIFICATIONS:

CONSTRUCTION: Seamless aluminum housing comprised of 6061-T6 extrusions with 6061-T6 baseplate. Handhole access on back and top of bollard.

ELECTRICAL: Powered by a 120-277VAC primary integral power supply. System is 0-10V or phase dimmable. Color changing option supplied with DMX compatible power supply. Constructed with a US and Canada UL listed luminaire. Minimum -4°F operating temperature.

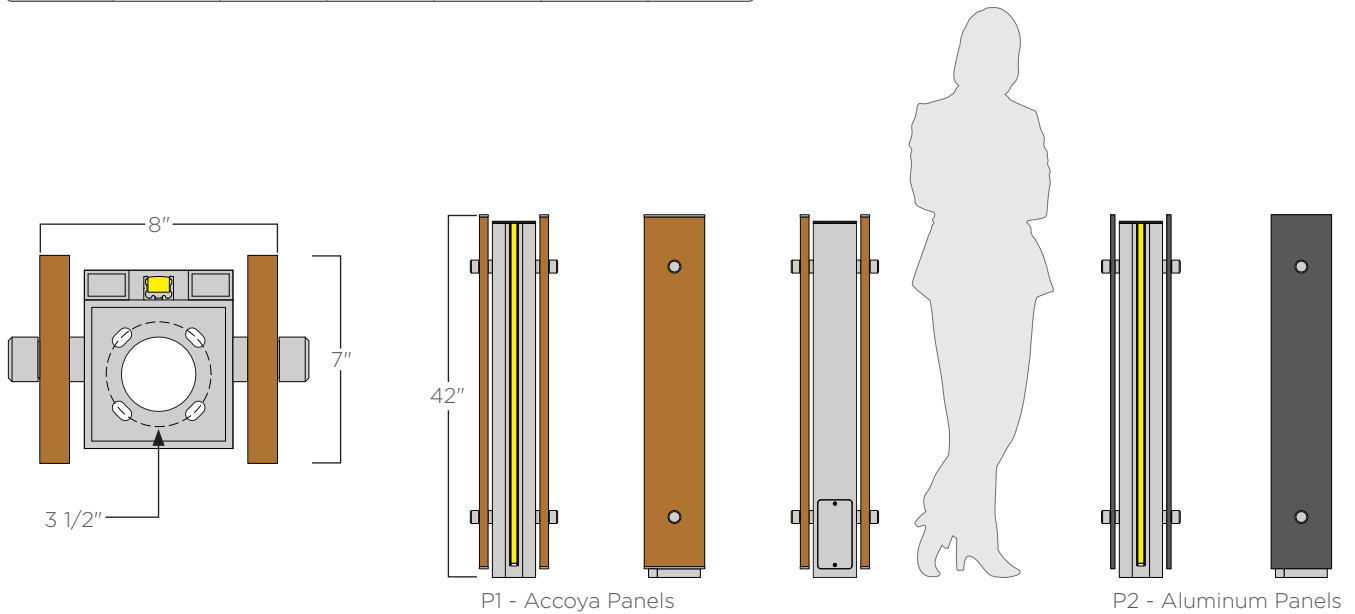
OPTICAL SYSTEM: Encapsulated LED strips available in 2700K, 3000K, 3500K, 4000K, amber, red, green, blue, or RGBW color changing with smooth, dot-free illumination. Calculated L70 = 40,000 hours.

FINISHES AND MATERIALS: All exterior aluminum parts are polyester powder coat painted to AAMA-2604 standards. Wood accent panels are finished with a low VOC waterborne matte exterior finish containing UV and mildew inhibitors. [Care and Maintenance](#)

HARDWARE: All luminaire hardware is stainless steel. Anchor bolt kit is hot dipped galvanized.



Height	Standard Output		Medium Output		High Output	
	Lumens ⁽¹⁾	Watts	Lumens ⁽¹⁾	Watts	Lumens ⁽¹⁾	Watts
42"	324	5	593	8	881	17



ORDERING GUIDE: EXAMPLE: ORTHO-BL-42-L30S0-C5-P1/S3-UNV-STD

1	2	3	4	5	6	7	8	9
ORTHO-BL						UNV		

1	Series	4	Light Source⁽²⁾	7	Voltage
ORTHO-BL	Ortho LED Bollard	SO	Standard Output	UNV	120-277V
2	Overall Height	MO	Mid Output	8	Options
42	42"	HO	High Output	GFCI	GFCI Box ⁽⁴⁾
3	Light Color	5	Metal Finish	9	Special
L27	2700K	C*	See color options on finishes technical sheet	STD	Standard
L30	3000K	CSM	Custom Color	MOD	Modified
L35	3500K	6	Panel Material		
L40	4000K	P1/S*	Wood (specify color) ⁽³⁾		
AMB	Amber	P2/C*	Aluminum (specify color) ⁽³⁾		
RGBW/27	RGBW with 2700K	WS	Weathering Steel		
RGBW/30	RGBW with 3000K				
RGBW/35	RGBW with 3500K				
RGBW/40	RGBW with 4000K				

1. Lumen output based upon 3000K color temperature.
 2. Consult factory for other output options. Leave section blank for static color and color changing options.
 3. See color options on finishes technical sheet.
 4. GFCI box comes with in-use or wet location cover. Outlet supplied by others.