

Duo Bollard Duo Family Aluminum LED Bollard

FIXTURE TYPE: _____

PROJECT NAME: _____



Double aluminum extrusion uprights with wood or metal center accents and LED light source.

FEATURES:

- High power, low wattage COB LED light source
- Available with wood, aluminum, or custom material accent panels
- Concealed anchor bolt base and mounting hardware

SPECIFICATIONS:

CONSTRUCTION: Rectangular extruded aluminum 6063-T6 tubes connected to aluminum 6061-T6 base plate and internal supports with an aluminum 319 top casting.

Bollard is fastened to a concrete anchor bolt base with concealed hardware accessible behind accent panel. Anchor bolt kit includes (4) hot dip galvanized anchor bolts and fasteners and a ridged concrete pour template.

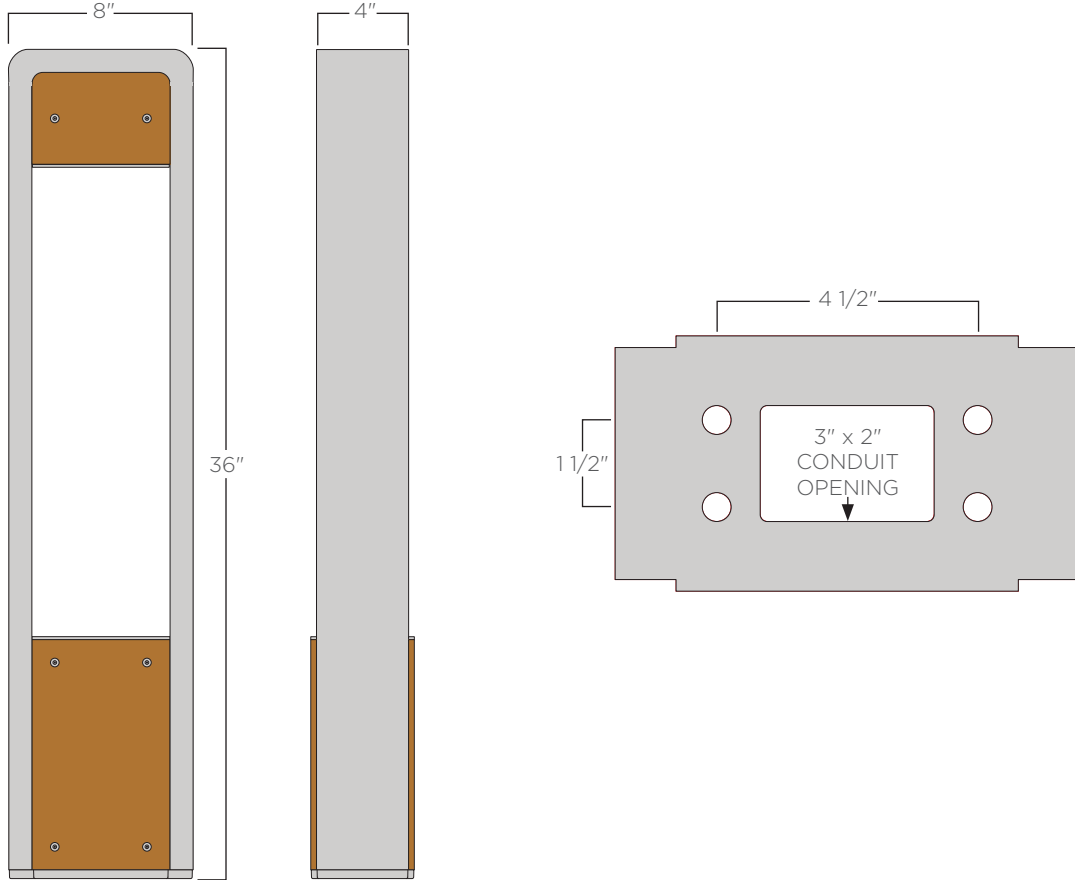
ELECTRICAL: Constant current electronic driver available in 120V or 277V input. Standard output is 12W. All drivers are Underwriters Laboratories recognized with 0-10V dimming standard. Fixture is internally prewired to the electrical splice box located in the fixture base.

OPTICAL SYSTEM: Chip on board LEDs have solderless connections for field upgradability. Available in 2700K, 3000K, 3500K and 4000K color temperatures. Consult factory for additional lumen options. Operating temperature of -40°C to 50°C.

FINISHES AND MATERIALS: Woods are finished with a low VOC waterborne matte exterior finish containing UV and mildew inhibitors. All aluminum parts are polyester powder coat painted.

HARDWARE: Fasteners are stainless steel. Anchor bolt kits are hot dip galvanized.





ORDERING GUIDE: EXAMPLE: DBL-36-L2750-3R-C5-P1/S6-UNV-STD



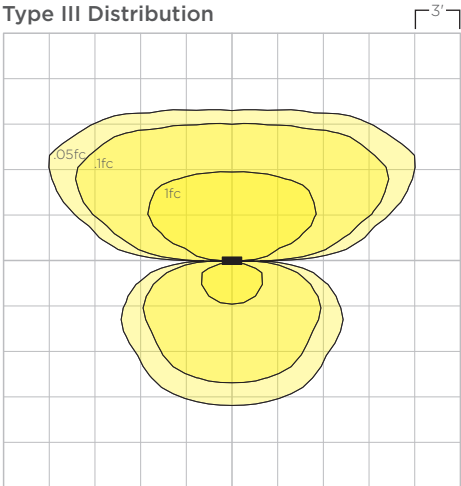
1	Series	4	Light Source⁽¹⁾	7	Panel Material
DBL	Duo Bollard	SO	Standard Output	P1/S*	Wood (specify wood color) ⁽³⁾
2	Overall Height	5	Distribution	P2/C*	Aluminum (specify paint color) ⁽³⁾
36	36"	3	Type III	WS	Weathering Steel
3	Color Temperature	3R	Type III Rotated ⁽²⁾	8	Voltage
L27	2700K LED	4	Type IV	UNV	120-277V
L30	3000K LED	5	Type V	9	Special
L35	3500K LED	6	Bollard Finish	STD	Standard
L40	4000K LED	C*	See color options on finishes technical sheet	MOD	Modified
		CSM	Custom Color		

1. Consult factory for additional output options
 2. Type III Rotated optics requires bollard to be rotated so that the short side is towards the sidewalk.
 3. See color options on finishes technical sheet.

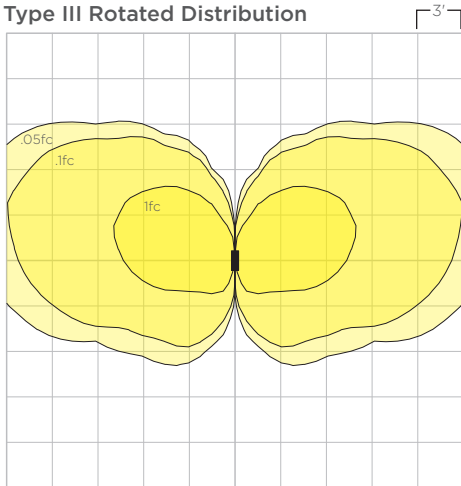
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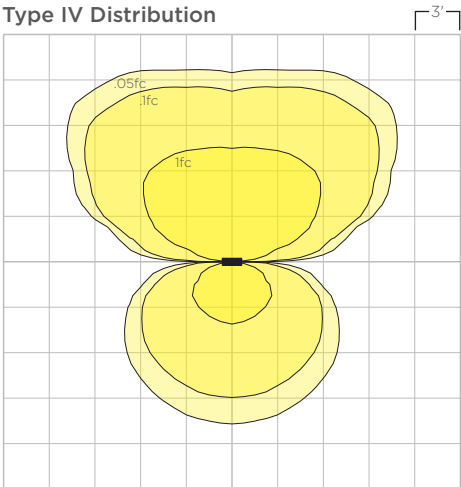
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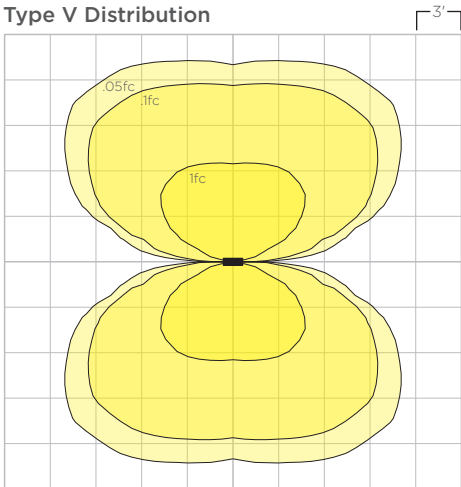
DBL-36-L27SO-3-C(X)-P(X)/(XX)-UNV-STD



DBL-36-L27SO-3R-C(X)-P(X)/(XX)-UNV-STD



DBL-36-L27SO-4-C(X)-P(X)/(XX)-UNV-STD



DBL-36-L27SO-5-C(X)-P(X)/(XX)-UNV-STD