

Duo Bollard C Duo Family Wood and Metal LED Bollard

FIXTURE TYPE: _____

PROJECT NAME: _____



Wood body LED bollard with a cast aluminum spine.

FEATURES:

- High power, low wattage COB LED light source
- Solid glulam wood construction
- Concealed anchor bolt base and mounting hardware

SPECIFICATIONS:

HOUSING: Solid wood bollard is assembled through glulam construction and precision machined using CNC technology. Adhesive complies with ASTM D-2559 glulam construction specifications for extreme exposed weather conditions and is waterproof and rated for wet or dry use exposure. Wood housing is internally fastened to an aluminum 319 casted spine for extra strength.

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

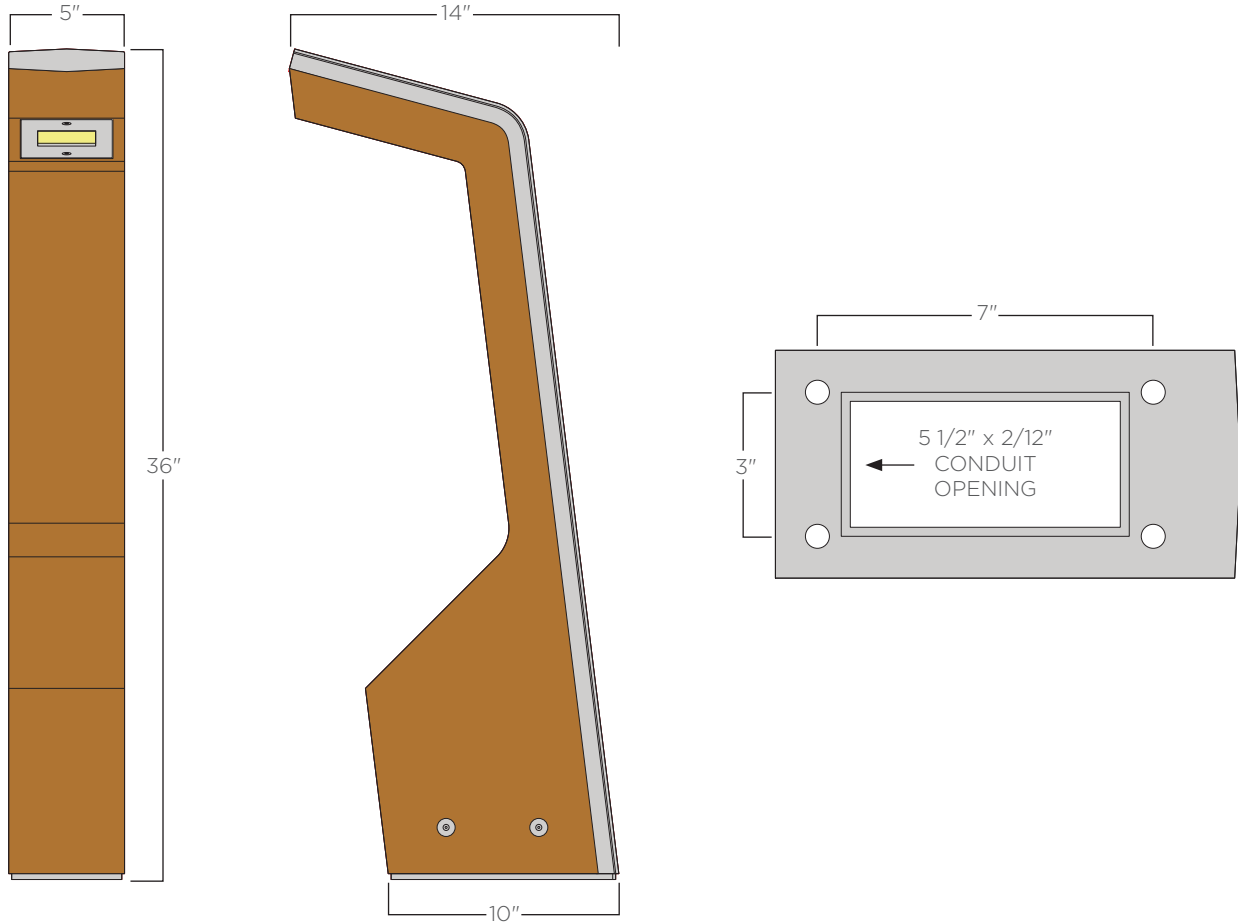
ELECTRICAL: Constant current electronic driver available in 120V or 277V input. Standard output is 12W. All drivers are Underwriters Laboratories recognized with 0-10V dimming standard. Fixture is internally prewired to the electrical splice box located in the fixture base.

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: Wood is 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: DBC-36-L3550-4-S3-C2-UNV-STD



DBC			SO				UNV	
1	2	3	4	5	6	7	8	9

1	Series
DBC	Duo Bollard C
2	Overall Height
36	36"
3	Color Temperature
L27	2700K LED
L30	3000K LED
L35	3500K LED
L40	4000K LED

4	Light Source⁽¹⁾
SO	Standard Output
5	Distribution
3	Type III
4	Type IV
6	Wood Finish
S*	See color options on finishes technical sheet

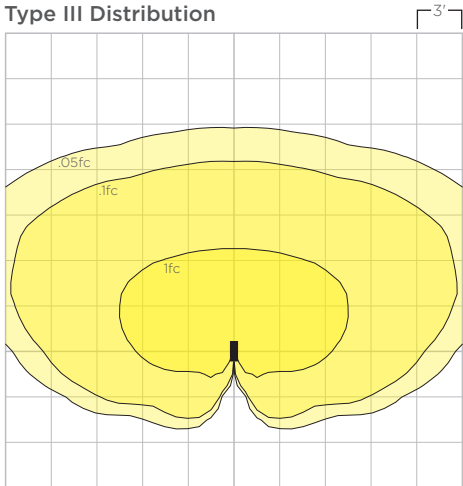
7	Metal Finish
C*	See color options on finishes technical sheet
CSM	Custom Color
8	Voltage
UNV	120-277V
9	Special
STD	Standard
MOD	Modified

1. Consult factory for additional output options

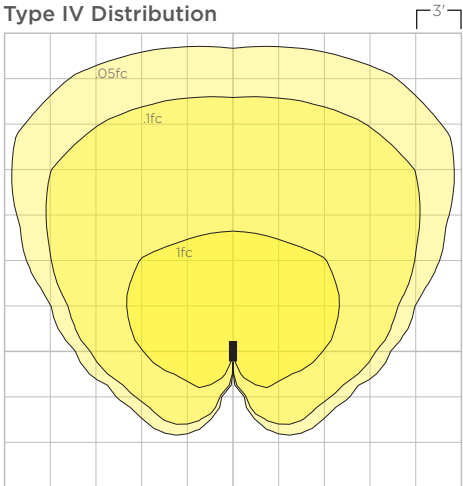
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DBC-36-L27SO-3-S(X)-C(X)-UNV-STD



DBC-36-L27SO-4-S(X)-C(X)-UNV-STD