

Lineal Bollard

Illuminated Aluminum Bollard

STRUCTURA

FIXTURE TYPE: _____

PROJECT NAME: _____



High performance slender aluminum bollard with accent panel and configuration options.

FEATURES:

- Small 4" x 3" footprint
- Available with wood or aluminum front accent panel
- Multiple distribution options
- Concealed mounting hardware

SPECIFICATIONS:

CONSTRUCTION: Seamless aluminum housing comprised of 6005A-T61 extrusion and 6061-T6 end plates. Secures to an A36 steel base weldment. Gasketed handhole access behind accent panel.

ELECTRICAL: Powered by a Class P 120-277VAC primary integral power supply behind gasketed handhole cover behind accent panel. System is 0-10V dimmable. Minimum -40°C operating temperature.

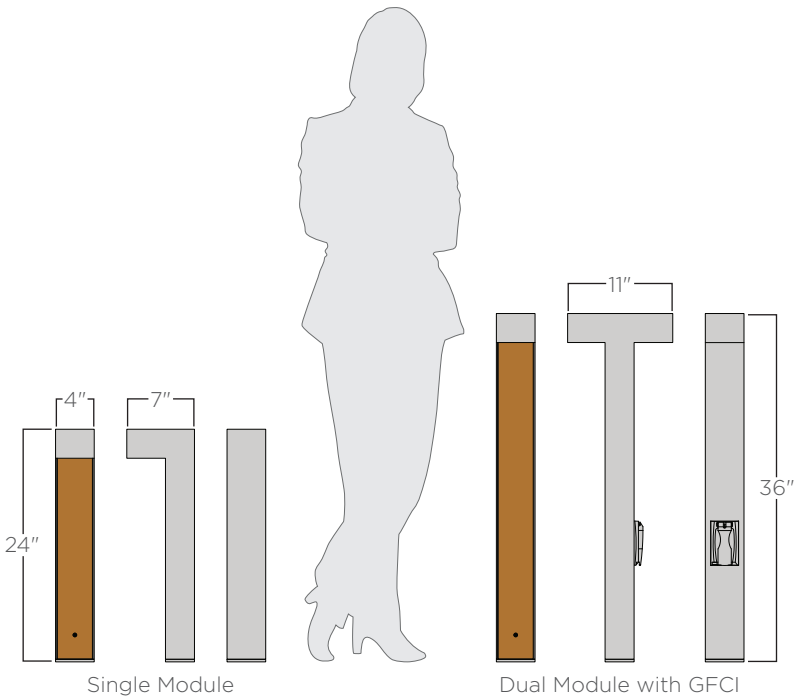
OPTICAL SYSTEM: LED boards have solderless connections for field upgradability. Available in 2700K, 3000K, 3500K and 4000K color temperatures with >90 CRI. Optics are UV resistant molded PMMA in Type II and IV distributions. Consult factory for additional lumen output, CCT, and optical distribution options.

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

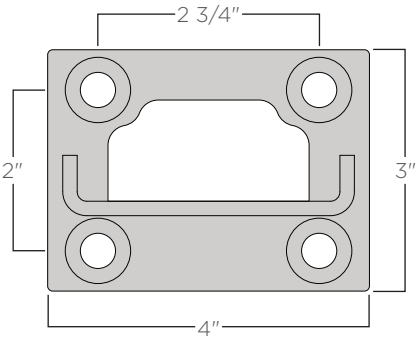
HARDWARE: All luminaire hardware is stainless steel. Anchor bolt kit is hot dipped galvanized.



LISTINGS & RATINGS: Luminaire CSA listed according to CSA C22.2 No. 250.0-18/UL Standard 1598. Suitable for wet locations. LM-80 test reported L70 > 60,500 hours and calculated L70 > 154,000 hours.



		Standard Output	
Module	Type	Lumens ⁽¹⁾	Watts
Single	II	721	11
Single	IV	725	11
Dual	II	1442	22
Dual	IV	1450	22
Dual	II/IV	1446	22
Dual	IV/II	1446	22



DARKSKY APPROVED ORDERING GUIDE: EXAMPLE: LBL-S-36-L30SO-2-C5-P1/S3-UNV-STD

LBL				SO				UNV		STD
1	2	3	4	5	6	7	8	9	10	11

1	Series
LBL	Lineal Bollard
2	Module
S	Single
D	Dual
3	Overall Height
24	24"
36	36"
4	Light Color
L27	2700K
L30	3000K
AMB	Amber

5	Light Source⁽²⁾
SO	Standard Output
6	Distribution⁽³⁾
2	Type II
4	Type IV
2/4	Front Type II/Back IV
4/2	Front Type IV/Back II
7	Metal Finish
C*	See color options on finishes technical sheet
CSM	Custom Color

8	Panel Material⁽⁴⁾
P1/S*	Wood (specify color) ⁽⁵⁾
P2/C*	Aluminum (specify color) ⁽⁵⁾
9	Voltage
UNV	120-277V
10	Options
BABA	BABA
GFCI	GFCI Box ⁽⁶⁾
11	Special
STD	Standard

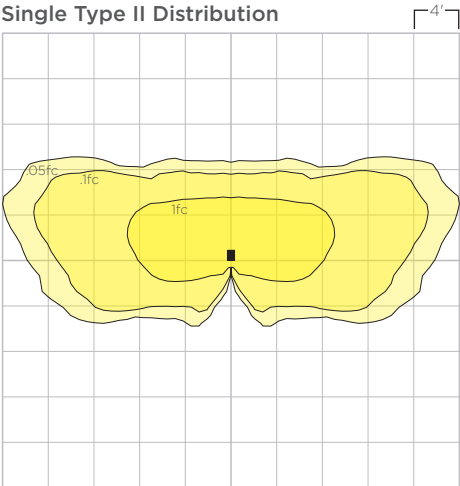
1. Lumen output based upon 2700K color temperature.
2. Consult factory for other output options.
3. BUG rating of B0-U1-G1
4. Accent panel only on front side of bollard.
5. See color options on finishes technical sheet.
6. GFCI box requires 36" bollard height. GFCI box comes with in-use or wet location cover. Outlet supplied by others.



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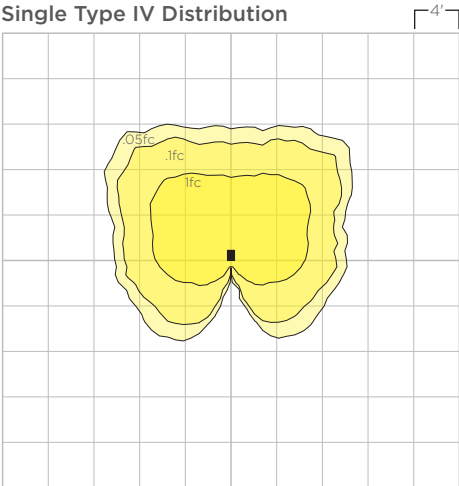
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Single Type II Distribution



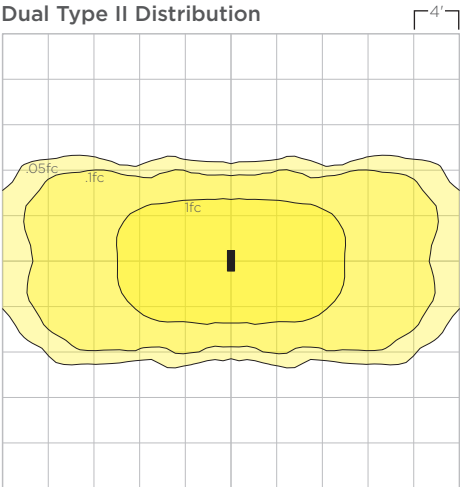
LBL-S-36-L27SO-2-C(X)-P(X)/(XX)-UNV-STD

Single Type IV Distribution



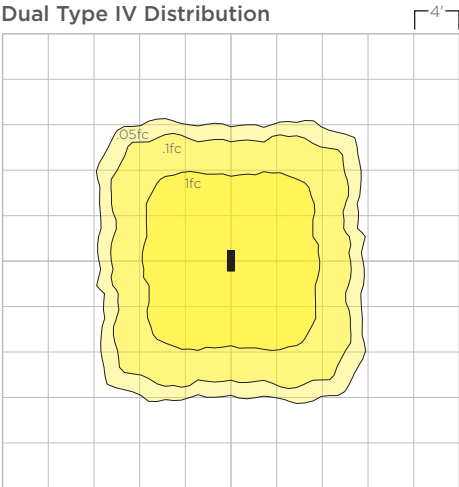
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Dual Type II Distribution



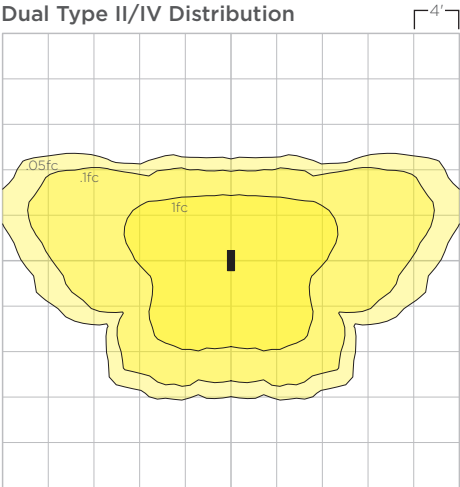
LBL-D-36-L27SO-2-C(X)-P(X)/(XX)-UNV-STD

Dual Type IV Distribution



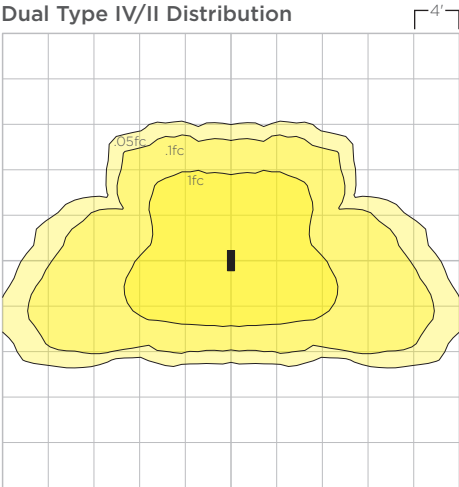
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Dual Type II/IV Distribution



LBL-D-36-L27SO-2/4-C(X)-P(X)/(XX)-UNV-STD

Dual Type IV/II Distribution



LBL-D-36-L27SO-4/2-C(X)-P(X)/(XX)-UNV-STD