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.

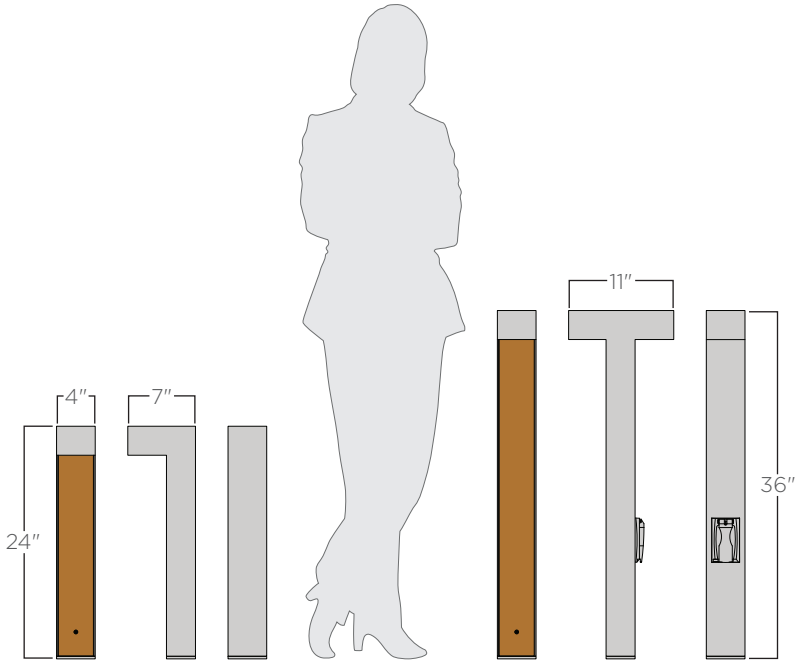
OPTICAL SYSTEM: LED boards have solderless connections for field upgradability. Available in 2700K, 3000K, 3500k and 4000K color temperatures with >90 CRI. Optics are UV resistant molded PMMA in Type II and IV distributions. Consult factory for additional lumen output, CCT, and optical distribution options.

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

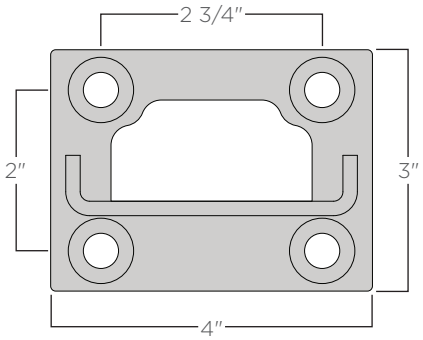
HARDWARE: All luminaire hardware is stainless steel. Anchor bolt kit is hot dipped galvanized.

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.

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		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



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
- **L35** 3500K
- **L40** 4000K
- **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

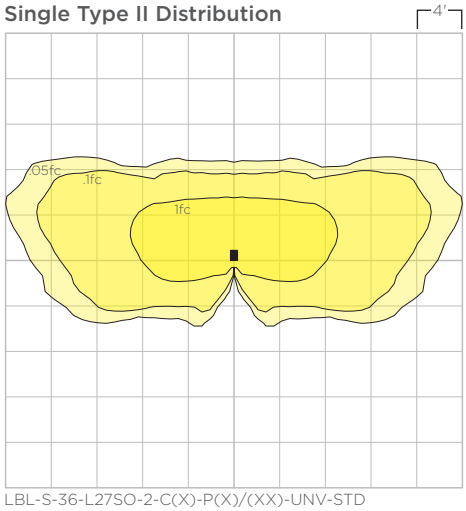
1. Lumen output based upon 2700K color temperature.
2. Consult factory for other output options.
3. BUG rating of B0-U1-G1
4. Accent panel only on front side of bollard.
5. See color options on finishes technical sheet.
6. GFCI box requires 36" bollard height. GFCI box comes with in-use or wet location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

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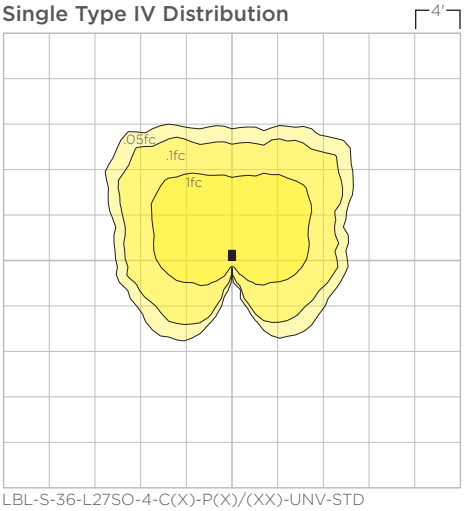
PROJECT NAME: _____

Single Type II Distribution



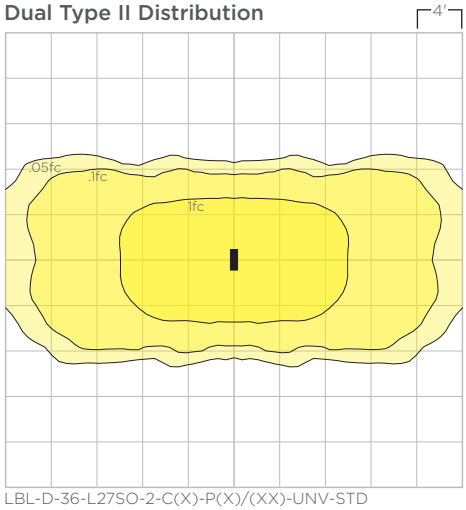
LBL-S-36-L27SO-2-C(X)-P(X)/(XX)-UNV-STD

Single Type IV Distribution



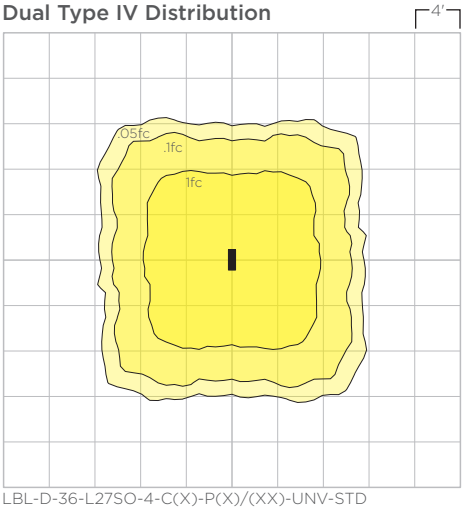
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Dual Type II Distribution



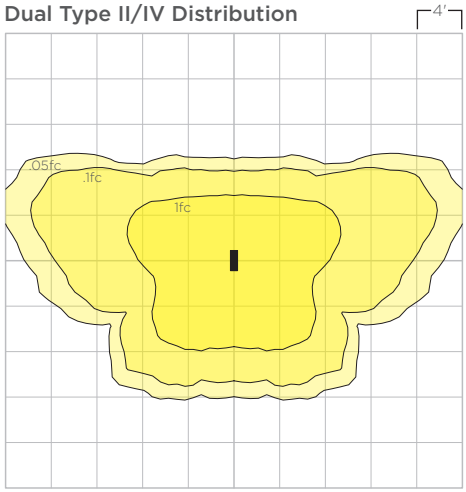
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Dual Type IV Distribution



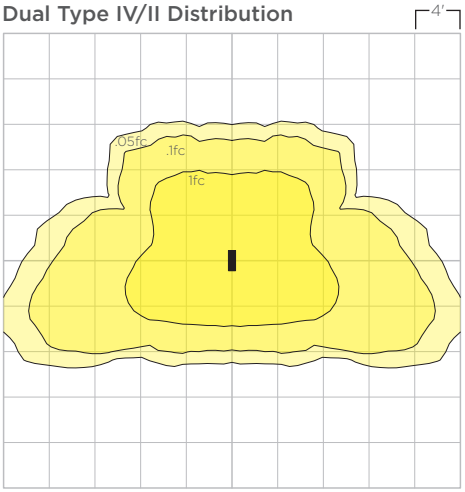
LBL-D-36-L27SO-4-C(X)-P(X)/(XX)-UNV-STD

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

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