

# FULL MOON BOLLARD

Static White



## DESCRIPTION

Designed to elevate landscapes and architectural features in both residential and commercial spaces, FULL MOON BOLLARD is an advanced LED luminaire offering nuanced accent lighting to evoke emotions through soft lighting effects. This adaptable luminaire provides decorative and functional lighting, ideal for paths, gardens, and architectural elements in various settings. With five finish options, a brass swivel, and sleek installation, it's a versatile choice. Additional versions provide design flexibility, while various optics create diverse visual effects. The integral power supply enables easy management of multiple units.



Date: \_\_\_\_\_ Type: \_\_\_\_\_ Catalog Number: \_\_\_\_\_

Project Name: \_\_\_\_\_

## ORDERING INFORMATION

| LUMINAIRE                      |                      |                       |              |                                       |                       |              |                      |                          |                                  |
|--------------------------------|----------------------|-----------------------|--------------|---------------------------------------|-----------------------|--------------|----------------------|--------------------------|----------------------------------|
| MODEL                          | HEIGHT               | SWIVEL                | CCT          | CONTROL                               | CABLE                 | VOLTAGE      | OPTIC                | FINISH                   | OPTION                           |
| MOONFL-BL<br>Full Moon Bollard | 750<br>29.5" / 750mm | BS<br>Brass Swivel    | 27K<br>2700K | ON-OFF<br>On/Off                      | P<br>Power In (39.3") | 120V<br>120v | NB<br>Narrow 18°     | AG<br>Anthracite Grey    | AST<br>Anti-Saline Treatment     |
|                                | 500<br>19.7" / 500mm | LH<br>Lockable Head   | 30K<br>3000K | ELV<br>Electronic Low-Voltage Dimming |                       |              | MB<br>Medium 25°     | BL<br>Black              | LVR<br>Internal Honeycomb Louver |
|                                | 250<br>9.8" / 250mm  | OT<br>One Tone Finish | 40K<br>4000K |                                       |                       |              | WB<br>Wide 35°       | SG<br>Griven Silver Grey |                                  |
|                                |                      |                       |              |                                       |                       |              | EW<br>Extra-Wide 58° | OG<br>Olive Grey         |                                  |
|                                |                      |                       |              |                                       |                       |              |                      | WH<br>White              |                                  |
|                                |                      |                       |              |                                       |                       |              |                      | CC<br>Custom RAL Color   |                                  |

Custom solutions are available; consult factory via phone at (864) 487-3535 ext. 258 or via email at DesignServices@EXP-Brands.com.

See Page 4 for ordering information of required and available accessories.



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|                       |   | FULL MOON BOLLARD                                   |                        |                       |
|-----------------------|---|---|------------------------|-----------------------|
| PHYSICAL              | HOUSING   | Die-Cast Aluminum                                   |                        |                       |
|                       | LENS  | Tempered Glass                                      |                        |                       |
|                       | SWIVEL  | Brass (One-Tone Finish) or Aluminum (Lockable Head) |                        |                       |
|                       | DRIVER LOCATION   | Integral  |                        |                       |
|                       | DIMENSIONS<br><small>(90° Housing Orientation;<br/>See Page 3 for More Details)</small> | 750mm   | 500mm                  | 250mm                 |
|                       |   | ø3.94" Base x 29.53" H                              | ø3.94" Base x 19.69" H | ø3.94" Base x 9.84" H |
|                       | WEIGHT  | 3.96 Pounds   | 3.52 Pounds            | 3.08 Pounds           |
| OPERATING TEMPERATURE | -22°F to 104°F (-30°C to 40°C)  |   |                        |                       |

|            |                |  |  |  |
|------------|----------------|--|--|--|
| ELECTRICAL | POWER          | 14 Watts                                 |  |  |
|            | INPUT VOLTAGE  | 120 Volts                                |  |  |
|            | CURRENT        | 0.12 amps at 120 volts                   |  |  |
|            | CONTROL        | On/Off or Electronic Low-Voltage Dimming |  |  |
|            | CABLE          | Power In                                 |  |  |
|            | CABLE LENGTH   | 39.3"                                    |  |  |
|            | CONNECTION KIT | GRIVEN-CON-KIT-8321                      |  |  |

|             |                           |                             |                           |                           |
|-------------|---------------------------|-----------------------------|---------------------------|---------------------------|
| PHOTOMETRIC | LED                       | 2700K                       | 3000K                     | 4000K                     |
|             | DELIVERED LUMEN OUTPUT    | up to 1372 lumens           | up to 1394 lumens         | up to 1498 lumens         |
|             | EFFICACY                  | up to 98 lumens per watt    | up to 100 lumens per watt | up to 107 lumens per watt |
|             | LUMEN MAINTENANCE         | L70 > 55,000 Hours at 77°F* |                           |                           |
|             | LIGHT CONTROL ACCESSORIES | Visor Available             |                           |                           |

| LIGHT DISTRIBUTIONS | CCT          | DATA  | DISTRIBUTION / BEAM ANGLE |        |      |            |
|---------------------|--------------|-------|---------------------------|--------|------|------------|
|                     |              |       | Narrow                    | Medium | Wide | Extra-Wide |
|                     |              |       | 18°                       | 25°    | 35°  | 50°        |
| 2700K               | LUMENS       | 1372  | 1366                      | 1217   | 1214 |            |
|                     | EFFICACY     | 98    | 98                        | 87     | 87   |            |
|                     | MAX. CANDELA | 11650 | 6399                      | 2955   | 1275 |            |
| 3000K               | LUMENS       | 1394  | 1388                      | 1236   | 1233 |            |
|                     | EFFICACY     | 100   | 99                        | 88     | 88   |            |
|                     | MAX. CANDELA | 11837 | 6502                      | 3001   | 1295 |            |
| 4000K               | LUMENS       | 1498  | 1492                      | 1330   | 1325 |            |
|                     | EFFICACY     | 107   | 107                       | 95     | 95   |            |
|                     | MAX. CANDELA | 12720 | 6989                      | 3230   | 1392 |            |

Values based on full output.

|                |                    |                                 |  |  |
|----------------|--------------------|---------------------------------|--|--|
| CERTIFICATIONS | SAFETY             | ETL Certified for Wet Locations |  |  |
|                | INGRESS PROTECTION | IP67                            |  |  |
|                | IMPACT RATING      | IK08                            |  |  |
|                | WARRANTY           | Five Year Limited Warranty      |  |  |

\* LED life may vary under actual field conditions due to external factors. Lifetime estimates are generated from actual testing in a controlled environment. Values are conservatively derived from those numbers.

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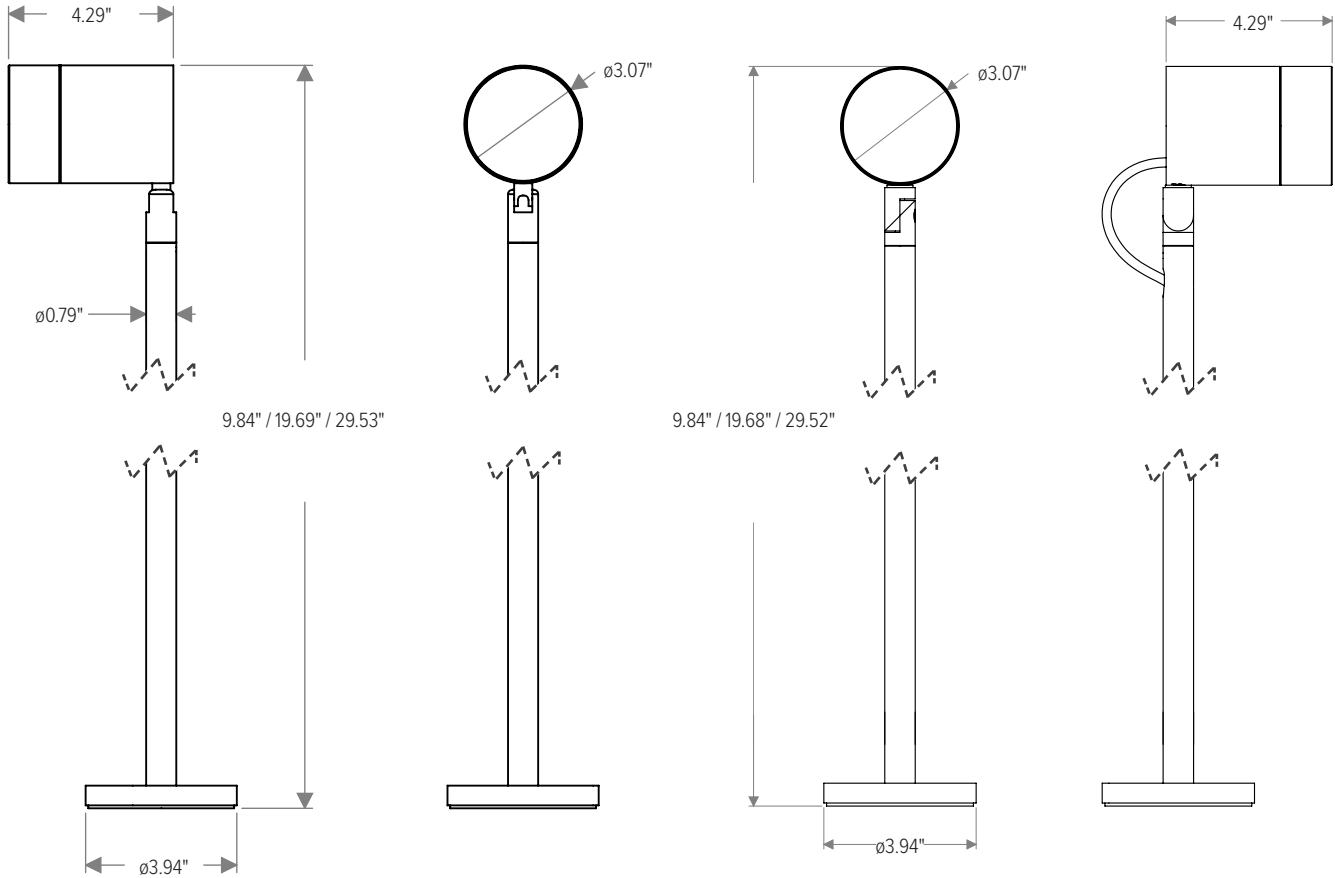


## DIMENSIONS

All dimensions are shown in inches unless otherwise noted.

*Full Moon Bollard with Brass Swivel or One-Tone Finish*

*Full Moon Bollard with Lockable Head*



## MOUNTING



## ACCESSORIES

NOTE: Accessories are ordered and shipped separately from luminaire for field installation.

-XX\* indicates a painted accessory. See bottom of page for painted accessory ordering information.



**MOONFL-VISOR-XX\***  
Visor



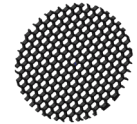
**MOONFL-BL-FRMWK**  
Formwork



**MOONFL-BL-MK**  
Mounting Kit (Anchor Bolts)



**GRIVEN-CON-KIT-8321**  
Electrical Connection Kit for "P"  
Cable Type



**MOONFL-LVR**  
Honeycomb Louver

*Additional Control and Installation Solutions are available online; click here to view available options.*

## ORDERING INFORMATION

### PAINTED ACCESSORIES

| MODEL                 | FINISH (*-XX)                   | OPTION                              |
|-----------------------|---------------------------------|-------------------------------------|
| MOONFL-VISOR<br>Visor | <b>AG</b><br>Anthracite Grey    | <b>AST</b><br>Anti-Saline Treatment |
|                       | <b>BL</b><br>Black              |                                     |
|                       | <b>SG</b><br>Griven Silver Grey |                                     |
|                       | <b>OG</b><br>Olive Grey         |                                     |
|                       | <b>WH</b><br>White              |                                     |
|                       | <b>CC</b><br>Custom RAL Color   |                                     |

## CUSTOMIZE YOUR EXPERIENCE.

At Experience Brands, we believe every space deserves unique lighting elements. We proudly specialize in crafting solutions that reflect your personal vision. Our expert team is here to collaborate with you to design and implement customized features that elevate your environment.

**Ready to Get Started?** Email us at: [DesignServices@exp-brands.com](mailto:DesignServices@exp-brands.com)

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## PHOTOMETRICS

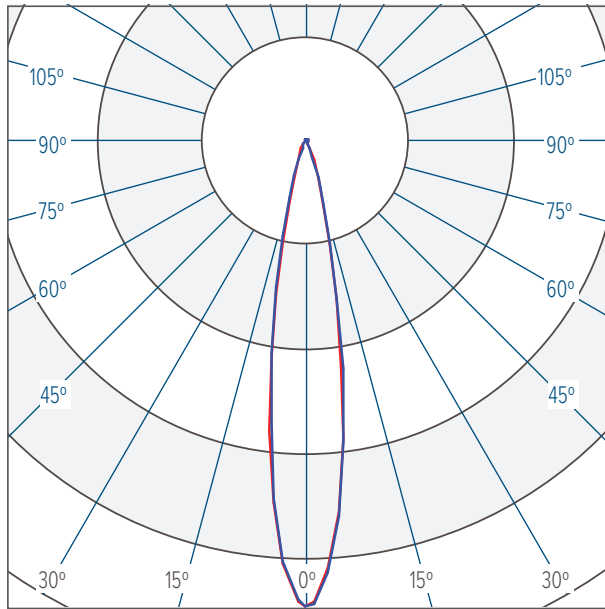
NOTE: Values shown below reflect 4000K CCT.

For 2700K, apply a 0.92 prorate factor. For 3000K, apply a 0.93 prorate factor.

### NARROW 18°

CBCP 11650 / 1498 lumens

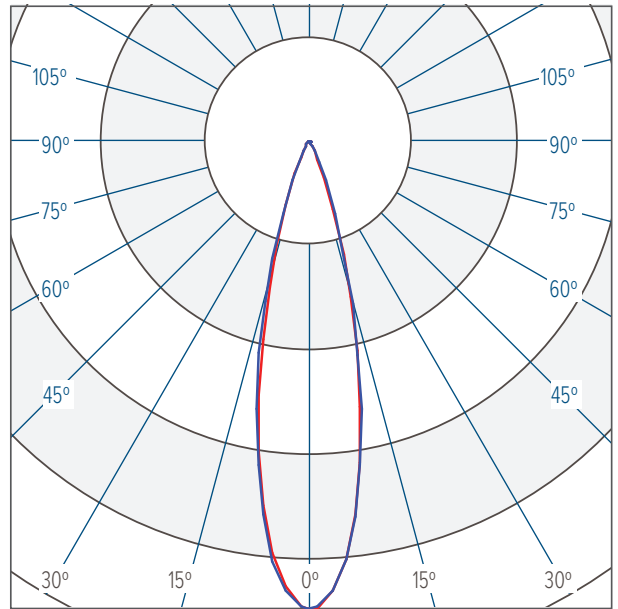
Horizontal  
Vertical



### MEDIUM 25°

CBCP 9689 / 1492 lumens

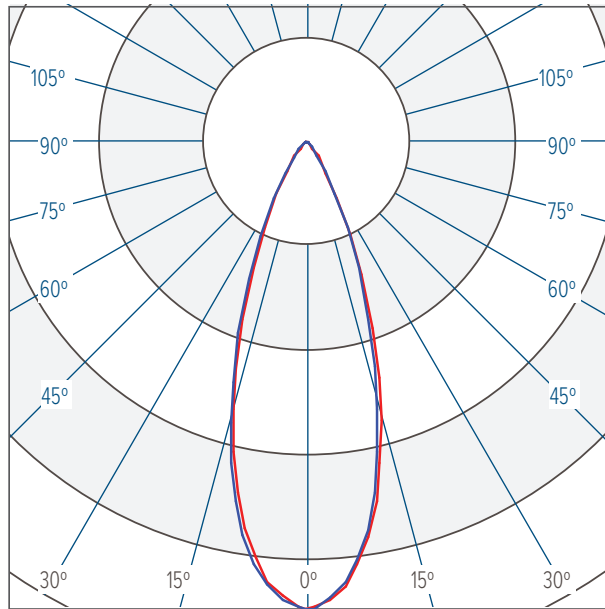
Horizontal  
Vertical



### WIDE 35°

CBCP 3230 / 1330 lumens

Horizontal  
Vertical



### EXTRA-WIDE 58°

CBCP 1392 / 1325 lumens

Horizontal  
Vertical

