

BRIGHT MINI 1.0

The Bright Mini 1.0 series are small, versatile and provide a uniform glow. Available in numerous color temperatures, this fixture can be installed in-grade, wall mount or ceiling mount.

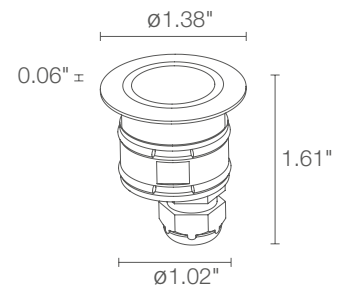


TECHNICAL DATA

| | |
|---------------------------|--|
| Wattage / Input | 1.2W (24VDC) |
| Power Supply | Remote, not included. See page 2. |
| Construction | Body/Trim: AISI 316L Stainless Steel Lens: Tempered Frosted Glass Cable Length: 4.92' standard |
| CCT | 2700K, 3000K, 4000K, 5000K |
| CRI | >80 |
| BUG Rating | B0-U2-G0 (3000K) |
| Delivered Lumens | 20 lm (3000K) |
| Efficacy | 16.7 lm/W (3000K) |
| Optics | Diffuse |
| Finishes | Stainless Steel |
| Fixture Dimensions | Ø 1.38" x 1.61" h |
| Cut-out Size | Ø 1.18" (for ceiling or wall installations) |
| Fixture Weight | 0.32 lbs |
| LED Source | 1 Power LED |
| Lumen Maintenance | L80 >50,000hrs (Ta 25°C) |
| Color Consistency | 1/4 ANSI BIN |
| Operating Temp. | -4°F to +113°F |
| IP Rating | IP68 |
| IK Rating | IK10 |

Cutout Dimensions for ceiling/wall installations with fixing spring = Ø 1.18"

Fixture Dimensions



ORDERING INFORMATION

Example: MB1000FDI. Accessories / Power Supplies ordered separately.

| | | | |
|------------------|--|---------------|---------------------|
| MB1000 | | D | I |
| Model No. | CCT | Optics | Finish |
| MB1000 | F - 2700K 5 - 3000K 9 - 4000K 0 - 5000K | D - Diffuse | I - Stainless Steel |

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

| Part Number | Description | Input/Output | # of Fixtures |
|---------------------------|---|---|---------------|
| PPLT00149 | Non-Dim | 120VAC to 24VDC, 10W, Class 2 | 1-6 |
| PPLT00632 | 0-10V Dimming (Dim to Off) | 120VAC-277VAC to 24VDC, 12W, Class 2 | 1-8 |
| PPLT00155 | Non-Dim | 120VAC to 24VDC, 30W, Class 2 | 1-20 |
| PPLT00586 | Non-Dim | 120-277VAC to 24VDC, 40W, Class 2 | 1-26 |
| PPLT00709 | ELV / TRIAC & 0-10V Dimming | 120-277VAC to 24VDC, 96W, Class 2, DAMP | 1-64 |
| PPLT00543 | 0-10V Dimming to 15% (-40°C / -40°F cold weather start) | 120-277VAC to 24VDC, 100W, Class 2 | 9-66 |

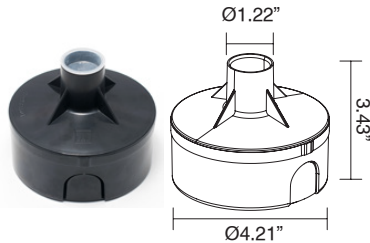
Suggested Lutron Compatible

| Part Number | Option | Lutron SKU | Dim Range | Description | Input/Output | # of Fixtures |
|---------------------------|----------------|------------|-----------|--|-----------------------------------|---------------|
| PPLT00273 | L3DAE / L3DA3W | L3DA | 100%-1% | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 24VDC, 40W, Class 2 | 1-26 |
| PPLT00530 | L3DAE / L3D0 | L3DA/L3D0 | 100%-1% | Hi-Lume™ 0.1% EcoSystem™ or 3-Wire LED Driver | 120-277VAC to 24VDC, 96W, Class 2 | 1-64 |

For other power supply options consult factory.

ACCESSORIES

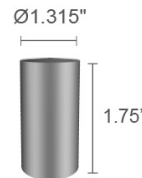
Installation



WC0202
Outer Casing
For in-grade use



WG0302
Fixing Spring
For ceiling/wall use



PPMP03159
Core Drilled
Application Sleeve

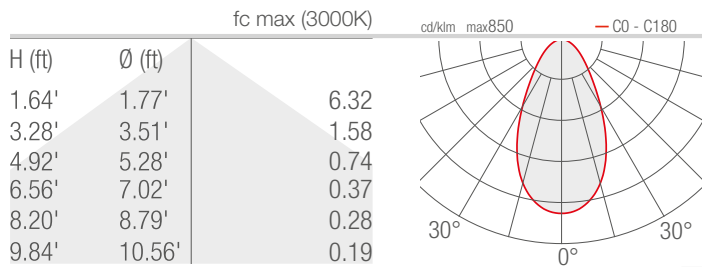
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

3000K

D - Diffuse



Job Name/Date:

Fixture Type Designation: