

MUSE SPOT 02 BEND-SHAPE STEM 19.7" designplan®

datasheet

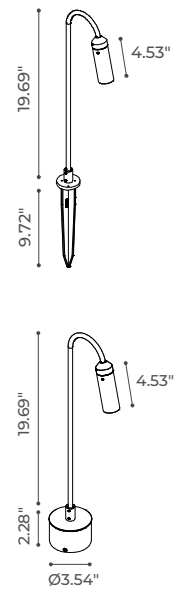
MUSE is a modular outdoor lamp system that offers multiple lighting solutions based on the needs of the user, by combining one of the 3 emission sources - CAPSULE, STILLA and SPOT - with various installation accessories. MUSE SPOT 02 BEND-SHAPE STEM is an extra resilient glass cylinder on a decorative stem that can be mounted using a base or spike. It is available in 2 stem heights, 2 color temperatures with a black finish.



TECHNICAL DATA

| | |
|---------------------------|--|
| Wattage | 2W |
| Power Supply | Remote 24VDC, not included. See page 2. |
| Construction | Body: Anodized Aluminum Lens: Sandblasted Glass |
| CCT | 2700K, 3000K |
| CRI | >80 |
| BUG Rating | B0-U0-G0 (3000K) |
| Delivered Lumens | 236 lm (36°, 3000K) |
| Efficacy | 118 lm/W |
| Optics | 18°, 36° |
| Finishes | Black |
| Fixture Dimensions | Head: Ø1.42" x 4.88" Stem: 19.7" Base: Ø3.54" / Spike: 9.72" |
| LED Source | Mid Power LED |
| IP Rating | IP65 |
| Impact Resistance | IK05 |

Fixture Dimensions



ORDERING INFORMATION

Example: D9020323411.US. Power supplies ordered separately.

| D9020 | | | 11 | US |
|-----------|------------------------------------|-----------------------------------|------------|----|
| Model No. | CCT | Optic / Installation | Finish | |
| D9020 | 32 - 2700K 12 - 3000K | 31 - 18° with Base / Honeycomb | 11 - Black | US |
| | | 32 - 18° with Base / No Honeycomb | | |
| | 35 - 36° with Base / Honeycomb | | | |
| | 36 - 36° with Base / No Honeycomb | | | |
| | 33 - 18° with Spike / Honeycomb | | | |
| | 34 - 18° with Spike / No Honeycomb | | | |
| | 37 - 36° with Spike / Honeycomb | | | |
| | 38 - 36° with Spike / No Honeycomb | | | |

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

| Part Number | Description | Input/Output | # of Fixtures |
|---------------------------|---|---|---------------|
| PPLT00691 | Non-Dim | 120-277VAC to 24VDC, 60W, Class 2, IP67 | 1-24 |
| PPLT00543 | 0-10V Dimming (to 15%) (-40°C / -40°F cold start) | 120-277VAC to 24VDC, 100W, Class 2 | 5-40 |

Suggested Lutron Compatible

| Part Number | Option | Lutron SKU | Dim Range | Description | Input/Output | # of Fixtures |
|---------------------------|----------------|------------|-----------|--|-----------------------------------|---------------|
| PPLT00530 | L3DAE / L3DA3W | L3DA | 100%-1% | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 24VDC, 96W, Class 2 | 1-38 |

DRIVERS IN NEMA ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V



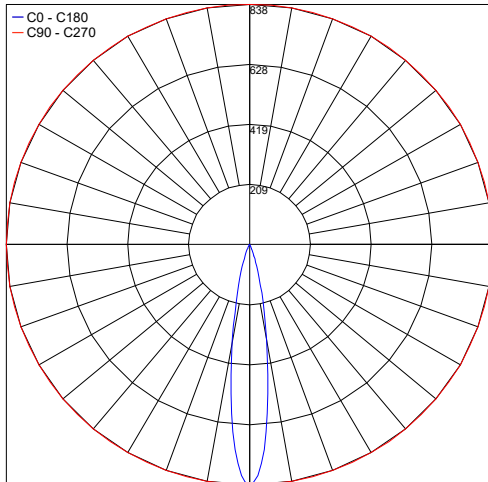
PPLT00715

| Part Number | Description | Input/Output | # of Fixtures |
|---------------------------|-------------------------------------|---|---------------|
| PPLT00715 | ELV / TRIAC / 0-10V Dimming to 0.1% | 120-277VAC to 24VDC, 96W, Class 2, WET/DAMP | 1-38 |

For other power supply options consult factory.

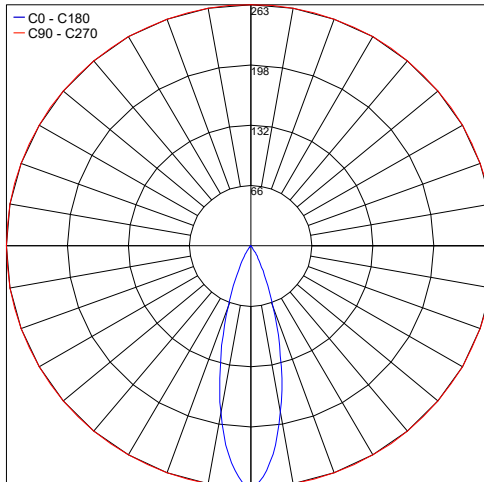
PHOTOMETRIC DATA - Note: All photometry is 3000K

Maximum Candela = 837.9



PHOTOMETRIC FILENAME : MUSE-SPOT-02-3000K-18°-WITH-HONEYCOMB-19.7" or 31.5".IES

Maximum Candela = 263.4



PHOTOMETRIC FILENAME : MUSE-SPOT-02-3000K-36°-WITH-HONEYCOMB-19.7" or 31.5".IES

Job Name/Date:

Fixture Type Designation: