

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 is a turned aluminum, cataphoresis treated and polyester powder coated cylinder offered in 4 standard finishes. Dark Sky compliant.

TECHNICAL DATA

Wattage / Input	12W (24VDC)
Power Supply	Remote, not included. See page 3.
Construction	Body: Anodized Turned Aluminum Lens: Tempered Glass fixed with Silicon Glue
CCT	2700K, 3000K
CRI	>80
BUG Rating	B2-U0-G0 (15°, 26°, 36° - 3000K) B1-U0-G0 (60° - 3000K)
Delivered Lumens	1288 lm (15°, 3000K) Dark Sky compliant
Efficacy	107.3 lm/W (15°, 3000K)
Optics	12°, 26°, 36°, 60° - 360° Rotatable
Finishes	White, Sand, Aluminum, Black
Fixture Dimensions	Ø3.9" x 3.9"
Fixture Weight	2.38 lbs
IP Rating	IP65
Impact Resistance	IK07



Fixture Dimensions



ORDERING INFORMATION

Example: D902030055.US. See page 2 for support accessories. Power supplies / accessories sold separately.

D9020			US
Model No.	Optic / CCT	Finish	
D9020	3004 - 15°, 2700K, with honeycomb 1004 - 15°, 3000K, with honeycomb 3005 - 26°, 2700K, with honeycomb 1005 - 26°, 3000K, with honeycomb 3006 - 36°, 2700K, with honeycomb 1006 - 36°, 3000K, with honeycomb 3007 - 60°, 2700K, without honeycomb 1007 - 60°, 3000K, without honeycomb	2 - White 3 - Sand 5 - Aluminum 11 - Black	US

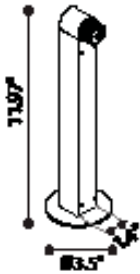
Job Name/Date:

Fixture Type Designation:

SUPPORT ACCESSORIES - See ordering matrix on page 3



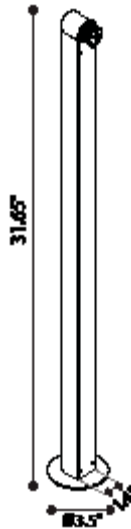
D72007.US
Bollard - 11.8" h - Black



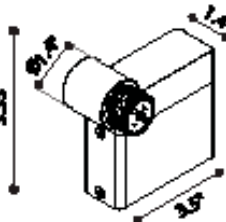
D72017.US
Bollard - 19.7" h - Black



D72027.US
Bollard - 31.5" h - Black



D70037.US
Wall - Black

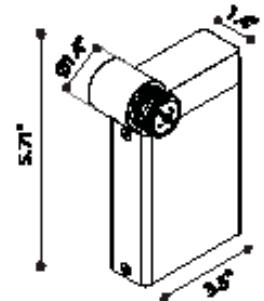


D70042.US
Box - Small - White

D70043.US
Box - Small - Sand

D70045.US
Box - Small - Aluminum

D700411.US
Box - Small - Black



D70052.US
Box - Big - White

D70053.US
Box - Big - Sand

D700511.US
Box - Big - Black

SUPPORT ACCESSORIES ORDERING

US		US	
Model #	Description	Model #	Description
D72007	Bollard - 11.8" h, black	D70042	Small Box - white
D72017	Bollard - 19.7" h, black	D70043	Small Box - sand
D72027	Bollard - 31.5" h, black	D70045	Small Box - aluminum
D70037	Wall - black	D700411	Small Box - black
		D70052	Big Box - white
		D70053	Big Box - sand
		D700511	Big Box - black

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, DAMP	1-6
PPLT00543	0-10V Dimming (to 15%) (-40°C / -40°F cold start)	120-277VAC to 24VDC, 100W, Class 2	1-6

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	1-6

DRIVERS IN NEMA ENCLOSURE

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



PPLT00715

Part Number	Description	Input/Output	# of Fixtures 12W
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-6

For other power supply options consult factory.

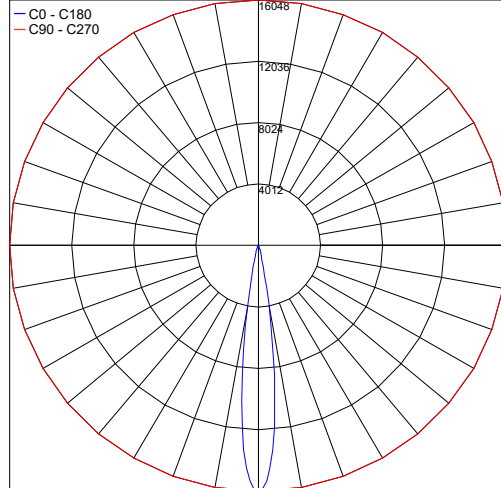
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

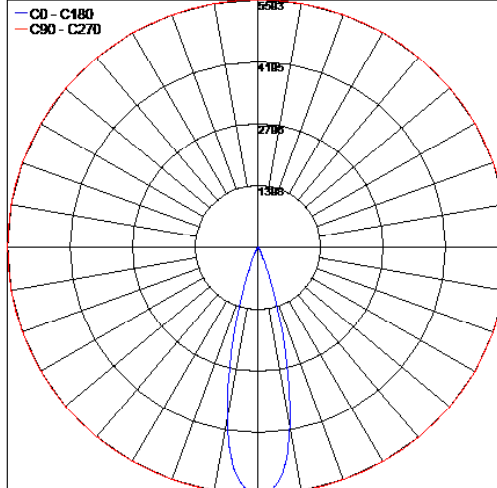
Note: All Photometry is 3000K

Maximum Candela = 16047.6



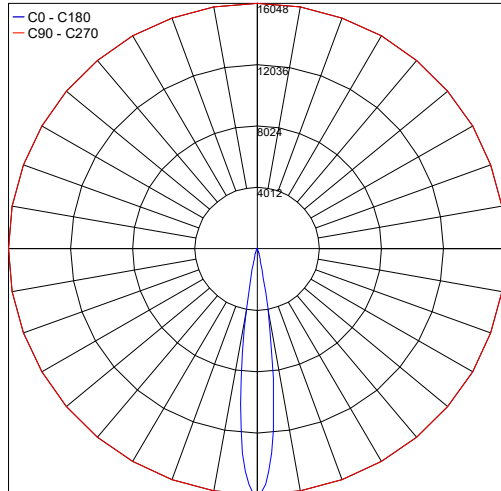
PHOTOMETRIC FILENAME : MUSE-SPOT-3000K-15°-NO-HONEYCOMB-24V.IES

Maximum Candela = 5592.8



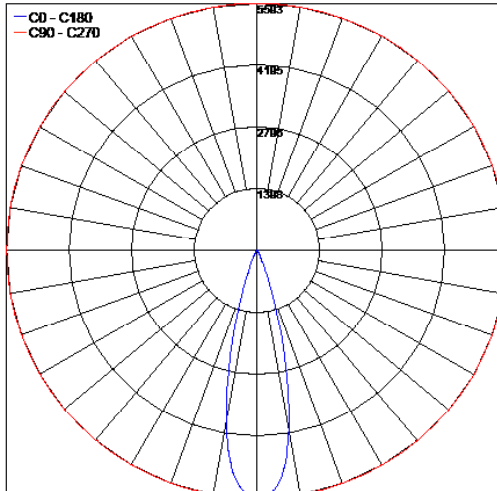
PHOTOMETRIC FILENAME : MUSE-SPOT-3000K-26°-NO-HONEYCOMB-24V.IES

Maximum Candela = 16047.6



PHOTOMETRIC FILENAME : MUSE-SPOT-3000K-15°-NO-HONEYCOMB-24V.IES

Maximum Candela = 5592.8



PHOTOMETRIC FILENAME : MUSE-SPOT-3000K-26°-NO-HONEYCOMB-24V.IES

Job Name/Date:

Fixture Type Designation: