

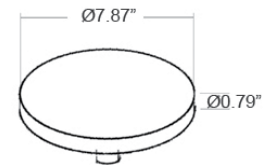
Spike Mega is an IP66-rated luminaire suitable for installation as a bollard, that comes with 180° or 360° diffused light emission and has a higher wattage than its counterpart, Spike. It is available in 2 color temperatures and diffused optics.



TECHNICAL DATA

Wattage / Input	13.2W - 180° Emission 26.4W - 360° Emission
Power Supply	Remote 24VDC, not included. See page 2.
Construction	Head: Aluminum (Anodized to 18 microns) Pole: Stainless Steel Lens: Satin PMMA Cable Length: 3.28'
CCT	3000K, 4000K
BUG Rating	B0-U3-G1 (180°) B1-U3-G2 (360°)
Delivered Lumens	1701 lm (180° - 3000K) 3402 lm (360° - 3000K)
Efficacy	128.8 lm/W (3000K)
Optics	Diffused 180° or 360°
Finishes	5 Standard, See Below
Fixture Dimensions	Head: Ø7.87" x 0.79" h Pole Height: 118.11" h
Color Consistency	<3-Step MacAdam
IP Rating	IP66
Impact Resistance	IK08

Fixture Dimensions



See Page 2 for Pole Accessories

ORDERING INFORMATION

Example: LM05.104365.US.03.DI.BP.00. Accessories / Power Supplies ordered separately.

	.		.	DI	.		.	00
Model No.		Finish		Optics		CCT		Driver
LM05.104365.US - 180°		01 - White		DI - Diffused		BP - 3000K		00 - Remote
LM05.104366.US - 360°		02 - Black				BF - 4000K		(see page 2)
		03 - Aluminum						
		04 - Cor-ten						
		11 - Anthracite						

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures	
			180°	360°
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, DAMP	1-6	1-3

SUGGESTED POWER SUPPLIES

Remote 24VDC Driver in NEMA Enclosure - ELV / TRIAC / 0-10V

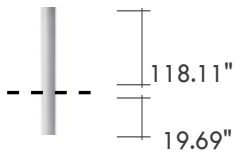


PPLT00715

Part Number	Description	Input/Output	# of Fixtures	
			180°	360°
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-5	1-2

For other power supply options consult factory.

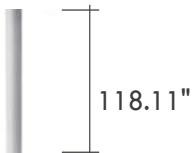
ACCESSORIES - Installation



Pole Below Ground
LM20.104369 (137.80" total height)



Anchor Plate
LM20.101235 (Ø7.87" x 11.81" h)



Pole With Plate
LM20.104370 (118.11" total height)

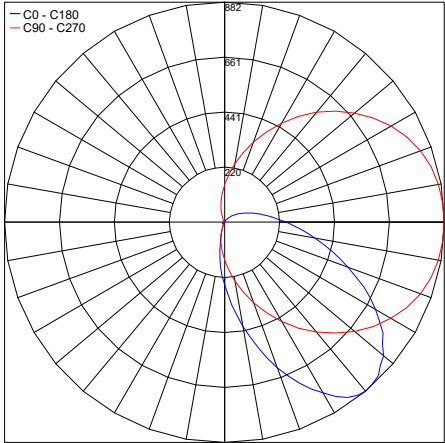
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

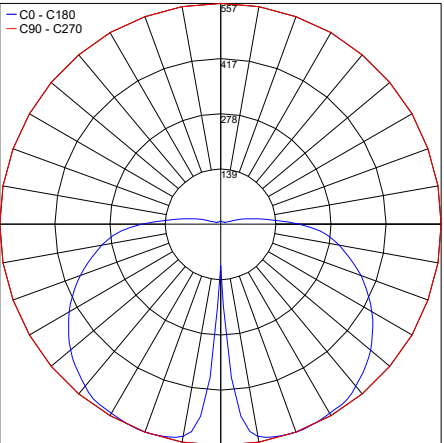
Note: All photometric data is 3000K

Maximum Candela = 881.8



PHOTOMETRIC FILENAME : SPIKE MEGA 180° 30K LM05.104366.XX.XXX.DI.XX.IES

Maximum Candela = 556.6



PHOTOMETRIC FILENAME : SPIKE MEGA 360° 30K LM05.104366.XX.XXX.DI.XX.LDT

Job Name/Date:

Fixture Type Designation: