

SOFIA SPIKE

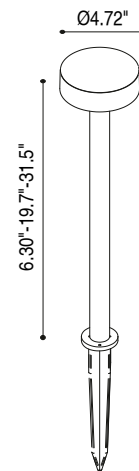
Sofia Spike is an IP65-rated outdoor bollard with a round head and a pole with spike available in 3 different heights for ground installation. It is available in 3 color temperatures and 5 standard finishes with 360° downward light emission (180° shield available). Dark Sky compliant for output below 80°.



TECHNICAL DATA

Wattage / Input	10W (500mA)
Power Supply	Remote, not included. See page 2.
Construction	Head/Base: Die-Cast/Machined Aluminum Pole: Extruded Aluminum Spike: Fiberglass, Reinforced Plastic Lens: Tempered, Transparent Glass
CCT	2700K, 3000K, 4000K
BUG Rating	B0-U1-G0 (3000K) B1-U1-G0 (4000K)
CRI	>80
Delivered Lumens	689 lm (3000K) Dark Sky compliant, output below 80°
Efficacy	68.9 lm/W (3000K)
Optics	360°
Finishes	5 Standard, See Below
Fixture Dimensions	Ø4.72" x 6.3", 19.7", 31.5" h
IP Rating	IP65
Impact Resistance	IK07

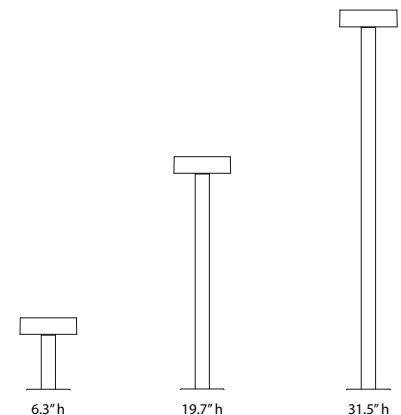
Fixture Dimensions



ORDERING INFORMATION

Example: D901217152.US Accessories / Power Supplies ordered separately.

D9012				US
Model No.	CCT	Height	Finish	
D9012	371 - 2700K	5 - 6.3" h	2 - White	US
	171 - 3000K	6 - 19.7" h	3 - Sand	
	271 - 4000K	7 - 31.5" h	4 - Graphite	
			5 - Aluminum	
			8 - Cor-ten	



Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

500mA

Part Number	Description	Input/Output	Fixtures
PPLT00469	Phase Dim (120V Only)	120VAC to 500mA, 14W, Class 2	1-1
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 500mA, 20W, Class 2, DAMP	1-2
PPLT00168-P	0-10V Dimming to 1.0%	120-277VAC to 500mA, 50W, Class 2	1-4
PPLT00561-P	0-10V Dimming to 0.1%	120-277VAC to 500mA, 100W, Class 2	1-2

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00195	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA, 19W, Class 2	1-1
PPLT00180	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA, 27W, Class 2	2-2

For other power supply options consult factory.

ACCESSORIES



180° Shield
D9044

FINISHES



white



sand



graphite

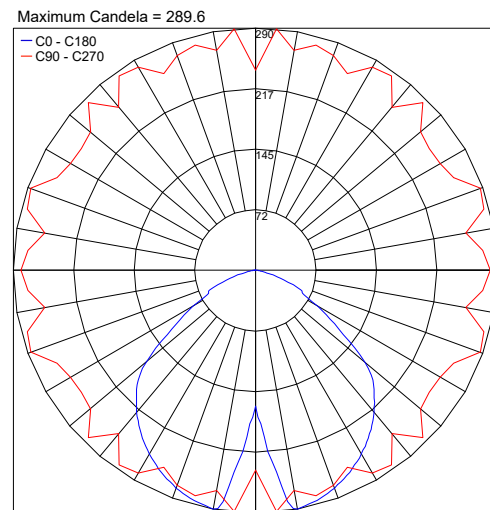


aluminum



corten

PHOTOMETRIC DATA - 3000K



PHOTOMETRIC FILENAME : SOFIA 360_3000K.IES

Job Name/Date:

Fixture Type Designation: