

SPY 35 FLOODLIGHT

SPY is a versatile outdoor floodlight, also available as a downlight, that comes in three sizes and is 355° rotatable, for fulfilling every lighting situation. It has optics set back from the edge of the main body to allow precision without glare. Also available in a wall or 'treehugger' version which can be secured to branches, poles or other supports. Spy 35 is the smallest version with a 1.4" diameter, and 3.5W of power. Dark Sky compliant for output below 80°.

TECHNICAL DATA

Wattage	3.5W
Power Supply	Remote 24VDC, not included. See page 2.
Construction	Body: 6026 Anticorodal Aluminum Bracket: Extruded Aluminum Peg / Visor: Stainless Steel Lens: Extra Clear Tempered Glass
CCT	2700K, 3000K, 4000K
BUG Rating	B1-U0-G0 (10°, 25°, 3000K) B0-U0-G0 (10°x55°, 40°, 55°x10°, 3000K)
CRI	>80
Delivered Lumens	265 lm (3000K) Dark Sky compliant, output below 80°
Efficacy	75.7 lm/W (3000K)
Optics	10°, 25°, 40°, 55°x10°, 10°x55°
Finishes	Anthracite, Dark Brown, Dark Green
Lumen Maintenance	72,000 hrs (Ta 50°C)
Fixture Dimensions	Ø1.38" x 1.69" l x 3.35" h Pole heights: 14.57", 26.38", 38.19" Base: Ø2.76" Spike: Ø0.51" x 9.84" h
IP Rating	IP66
Impact Resistance	IK06



SPY 35 FLOODLIGHT



SPY 35 FLOODLIGHT ON POLE

Fixture Dimensions - see page 2

ORDERING INFORMATION

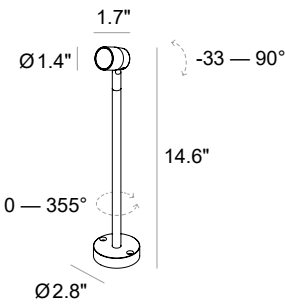
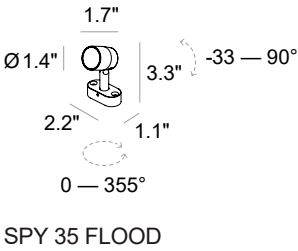
Example: F43104.1.3.41.02.US. Accessories ordered separately.

					.US
Model No.	Finish	CCT	Optics	Cable Length	
F43104 - Flood	1 - Anthracite	2 - 2700K	01 - 10°	01 - 4.92'	.US
F43105 - With Base 14.57" h	8 - Dark Brown	3 - 3000K	36 - 25°	02 - 16.40'	
F43106 - With Base 26.38" h	D - Dark Green	4 - 4000K	41 - 40°	03 - 32.81'	
F43107 - With Base 38.19" h			83 - Elliptical 55°x 10°	04 - 49.21'	
F43108 - With Spike 14.57" h			84 - Elliptical 10°x 55°		
F43109 - With Spike 26.38" h					
F43110 - With Spike 38.19" h					

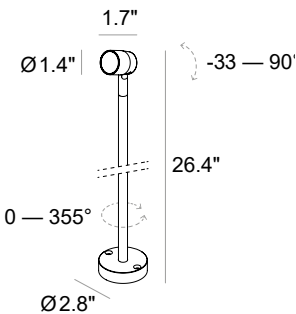
Job Name/Date:

Fixture Type Designation:

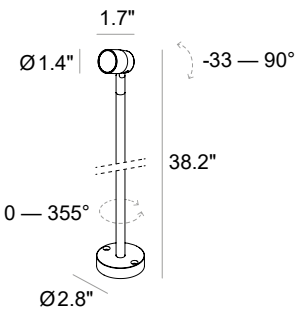
FIXTURE DIMENSIONS



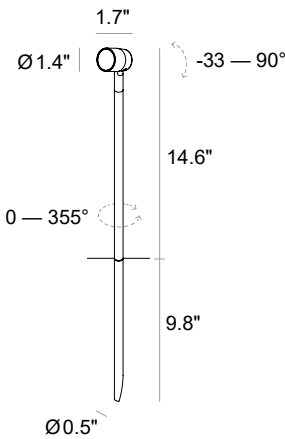
SPY 35 FLOOD / Base
14.6 in



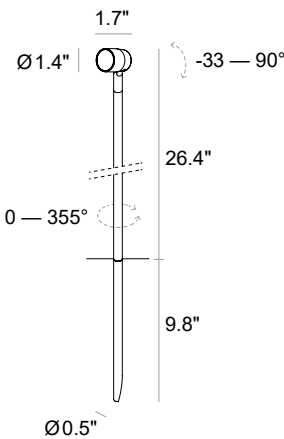
SPY 35 FLOOD / Base
26.4 in



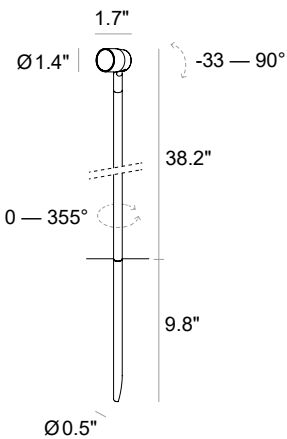
SPY 35 FLOOD / Base
38.2 in



SPY 35 FLOOD / Spike
14.6 in



SPY 35 FLOOD / Spike
26.4 in



SPY 35 FLOOD / Spike
38.2 in

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	1-40
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather 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 / L3D0	L3DA/L3D0	100%-1%	Hi-Lume™ 0.1% EcoSystem™ or 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

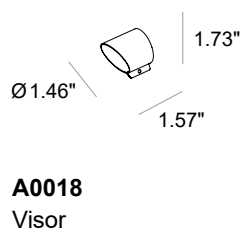
For other power supply options consult factory.

ACCESSORIES

Installation



Anti-Glare



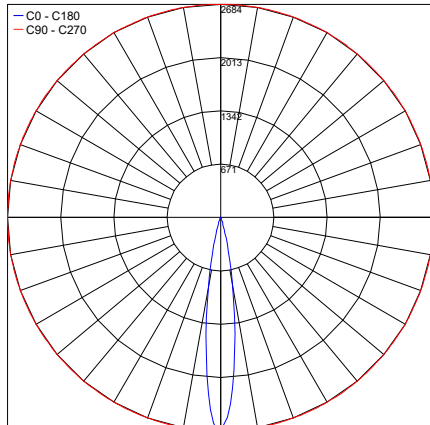
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

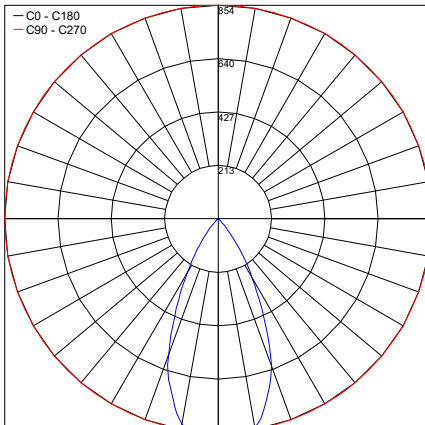
Note all Photometry is 3000K

Maximum Candela = 2683.8



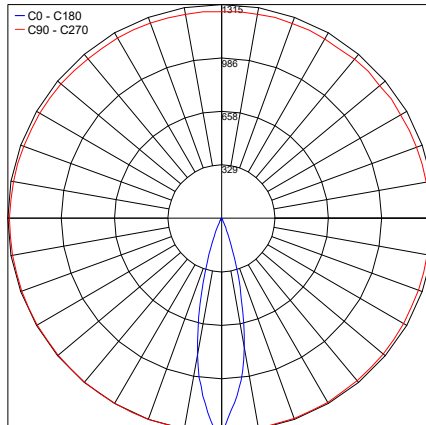
PHOTOMETRIC FILENAME : SPY 35 30K 10° 3.4IN - 43104.X.3.01.IES

Maximum Candela = 853.6



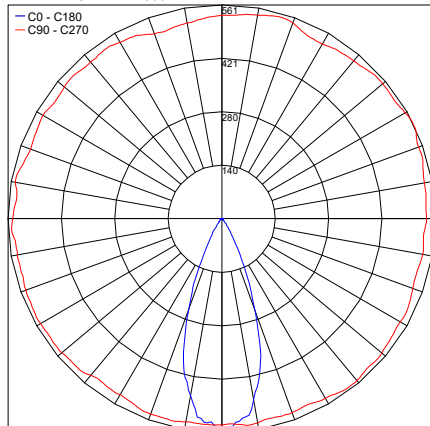
PHOTOMETRIC FILENAME : SPY 35 30K 10°X55° 3.4IN - 43104.X.3.84.IES

Maximum Candela = 1315.1



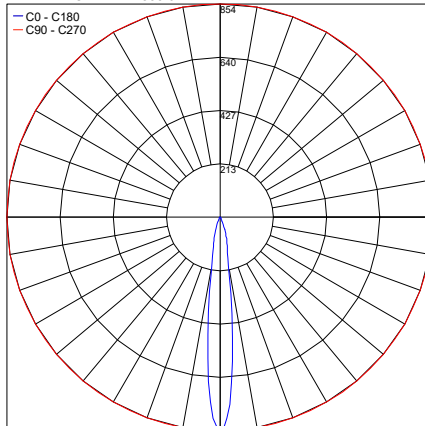
PHOTOMETRIC FILENAME : SPY 35 30K 25° 3.4IN - 43104.X.3.36.IES

Maximum Candela = 560.7



PHOTOMETRIC FILENAME : SPY 35 30K 40° 3.4IN - 43104.X.3.41.IES

Maximum Candela = 853.6



PHOTOMETRIC FILENAME : SPY 35 30K 55°X10° 3.4IN - 43104.X.3.83.IES

Job Name/Date:

Fixture Type Designation: