

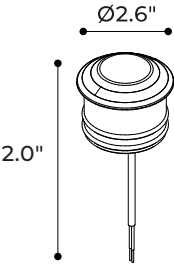
Zero Dome is a round recessed spotlight with radial diffused light emission (180° or 360°), made of stainless steel, and suitable for outdoor installation in walkable floors or walls using its recessed box. It is available in 2 standard color temperatures.



TECHNICAL DATA

Wattage	1W (180°), 2W (360°)
Power Supply	Remote 24VDC, not included. See page 2
Construction	Body: Stainless Steel AISI 316L Lens: Satin Finish Polycarbonate
CCT	2700K, 3000K
CRI	>80
BUG Rating	B0-U2-G0
Delivered Lumens	22 lm (3000K, 180°) 52 lm (3000K, 360°)
Efficacy	22 lm/W (3000K, 180°) 26 lm/W (3000K, 360°)
Optics	Diffused 180° or 360°
LED Source	Mid Power LED (1W)
Finishes	Inox - Stainless Steel
Fixture Dimensions	Ø2.56" x 2.01"
IP Rating	IP67
Impact Resistance	IK09

Fixture Dimensions



ORDERING INFORMATION

Example: D900132171.US. Power Supplies / Accessories ordered separately.

D9001			1	.	US
Model No.	CCT	Optics	Finish		
D9001	32 - 2700K 12 - 3000K	17 - 180° 18 - 360°	1 - Inox		US

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures	
			1W	2W
PPLT00586	Non-Dim	120-277VAC to 24VDC, 40W, Class 2	1-32	1-16
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	10-80	5-40

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures	
						1W	2W
PPLT00530	L3DAE / L3D0	L3DA/L3D0	100%-1%	Hi-Lume™ 0.1% EcoSystem™ or 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-76	1-38

DRIVERS IN NEMA ENCLOSURE

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



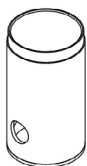
PPLT00715

Part Number	Description	Input/Output	# of Fixtures	
			1W	2W
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-76	1-38

For other power supply options consult factory.

ACCESSORIES

Installation



Outer Casing
D9002 - REQUIRED
For ground installation

Job Name/Date:

Fixture Type Designation:

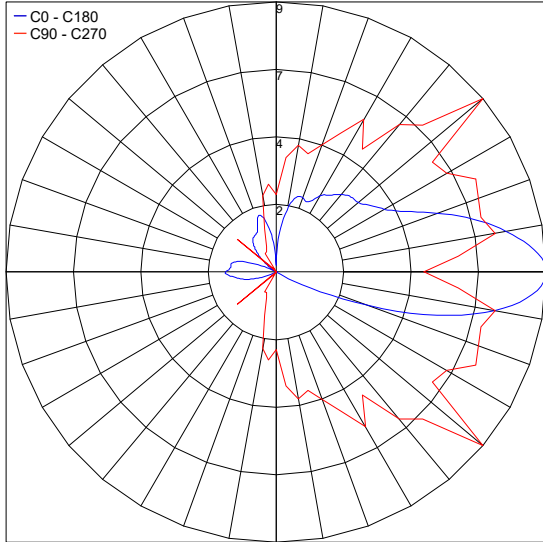
PHOTOMETRIC DATA

Note: all photometry is 3000K

180°

Maximum Candela = 8.9

— C0 - C180
— C90 - C270

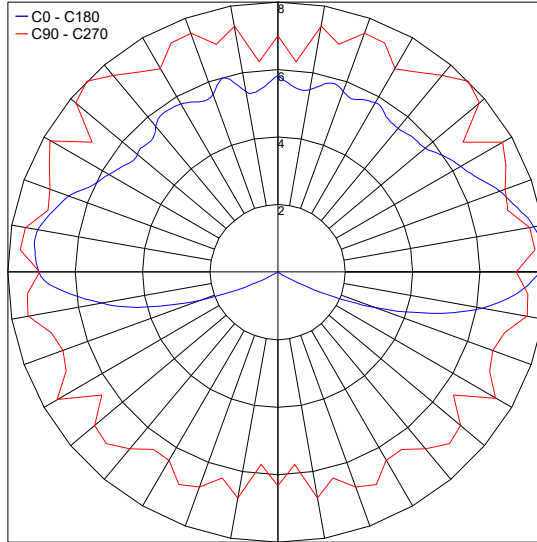


PHOTOMETRIC FILENAME : ZERO-DOME-180°-3000K.IES

360°

Maximum Candela = 8.21

— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : ZERO-DOME-360°-3000K.IES

Job Name/Date:

Fixture Type Designation: