

# FLEA DOWNLIGHT

FLEA is a family of IP67-rated round or square recessed wall / in-grade or downlights available in static white, RGBW, and and underwater version (IP68). FLEA Downlight is offered round (Ø2.0") or square (2.0" sq.) with 3 static color temperatures, 4 optics options, and 3 standard finishes.



FLEA Downlight Round



FLEA Downlight Square

Fixture Dimensions - See page 2

## TECHNICAL DATA

<b>Wattage</b>	4W
<b>Power Supply</b>	Remote 24VDC, not included. See page 2
<b>Construction</b>	Housing: Anticorodal Aluminum Lens: Extra Clear Tempered Glass
<b>CCT</b>	2700K, 3000K, 4000K
<b>BUG Rating</b>	B1-U0-G0 (3000K - Round 10°, Both 14°x20°) B1-U1-G0 (3000K - Square 10°, Both 30°)
<b>CRI</b>	>80
<b>Delivered Lumens</b>	411 lm (3000K, 10°)
<b>Efficacy</b>	102.8 lm/W (3000K, 10°)
<b>Optics</b>	10°, 30°, 14°x20°, Diffuse
<b>Finishes</b>	Anodized Matte Black, Anodized Aluminum, AISI 316L Stainless Steel
<b>Lumen Maintenance</b>	90,000 hrs, L90 (Ta 35°C)
<b>Fixture Dimensions</b>	See page 2
<b>IP Rating</b>	IP67
<b>Impact Resistance</b>	IK10

## ORDERING INFORMATION

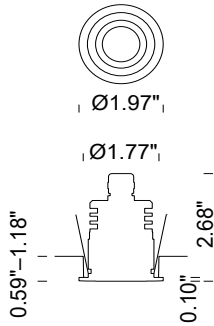
Example: F20133.3.2.05.US. Power Supplies / Accessories ordered separately.

				US
Model No.	Finish	CCT	Optics	
F20133 - Round	3 - Anodized Matte Black	2 - 2700K	01 - Spot 10°	US
F20134 - Square	5 - Anodized Aluminum	3 - 3000K	02 - Medium 30°	
	6 - AISI 316L Stainless Steel	4 - 4000K	04 - Elliptical 14°x20° 05 - Diffused	

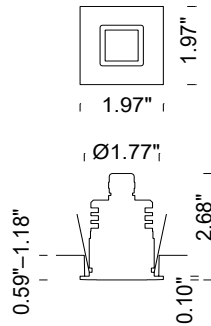
Job Name/Date:

Fixture Type Designation:

## FIXTURE DIMENSIONS



FLEA Downlight Round



FLEA Downlight Square

## SUGGESTED POWER SUPPLIES

24VDC

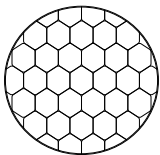
Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00128</a>	Non-Dim	120VAC to 24VDC, 6W, Class 2, IP65	1-1
<a href="#">PPLT00680</a>	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 20W, Class 2, IP66	1-4
<a href="#">PPLT00690</a>	ELV / TRIAC & 0-10V Dimming	120-277VAC to 24VDC, 40W, Class 2, IP67	1-8
<a href="#">PPLT00691</a>	Non-Dim	120-277VAC to 24VDC, 60W, Class 2, IP67	1-12
<a href="#">PPLT00543</a>	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-20

### Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
<a href="#">PPLT00273</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 40W, Class 2	1-8
<a href="#">PPLT00530</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-19

For other power supply options consult factory.

## ACCESSORIES



### A1007

Honeycomb Screen

Order together with the product

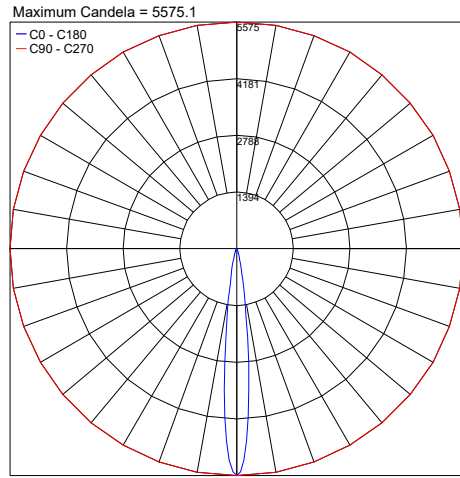
Job Name/Date:

Fixture Type Designation:

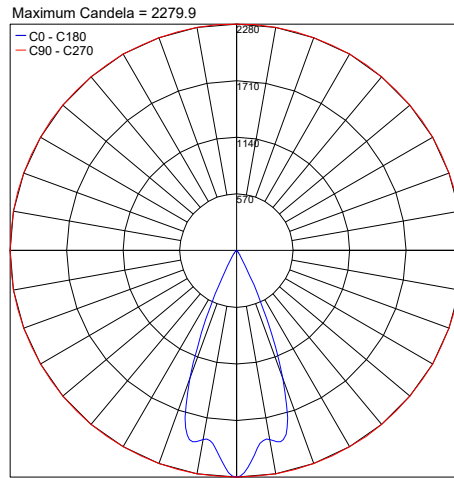
## PHOTOMETRIC DATA

Note: All photometry is 3000K

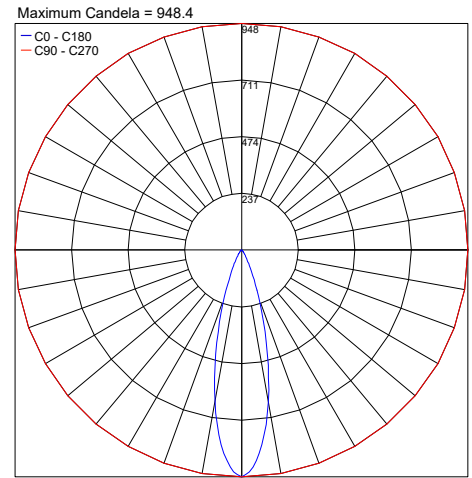
### ROUND



PHOTOMETRIC FILENAME : FLEA DOWNLIGHT RD 30K 10°-20133.X.3.01.IES

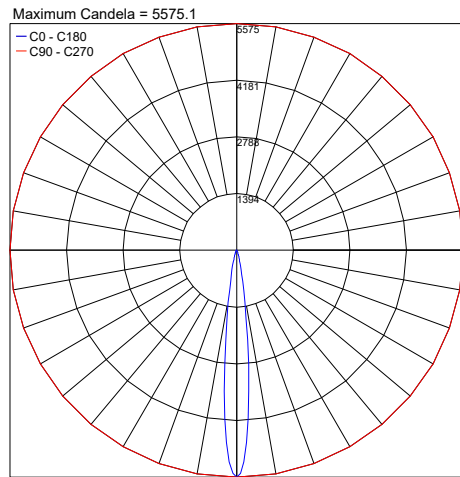


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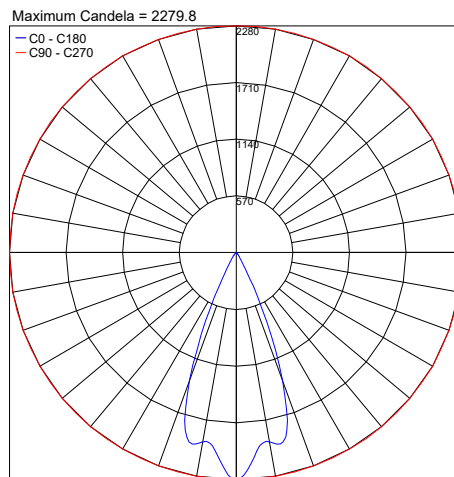


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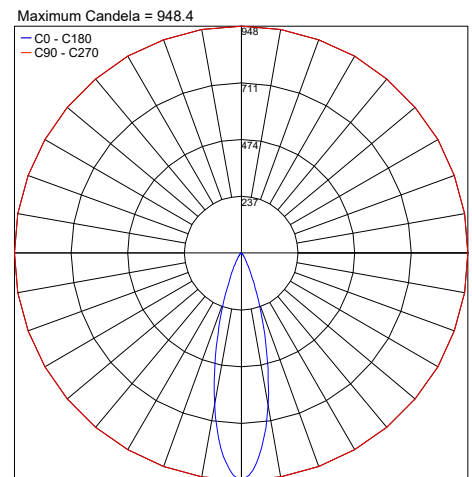
### SQUARE



PHOTOMETRIC FILENAME : FLEA DOWNLIGHT SQ 30K 10°-20134.X.3.01.IES



PHOTOMETRIC FILENAME : FLEA DOWNLIGHT SQ 30K 14°X20°-20134.X.3.04.IES



PHOTOMETRIC FILENAME : FLEA DOWNLIGHT SQ 30K 30°-20134.X.3.02.IES

Job Name/Date:

Fixture Type Designation: