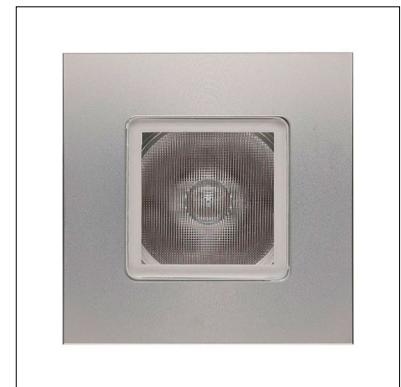


# FLEA MAXI RECESSED

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 MAXI Recessed is offered round (Ø3.2" or Ø2.8" Total Glass) or square (3.2" sq. or 3.3" sq. Total Glass) with 3 static color temperatures, 5 optics options, and 4 standard finishes.



FLEA MAXI Recessed Round Trim



FLEA MAXI Recessed Square Trim

Fixture Dimensions - See page 2

## TECHNICAL DATA

<b>Wattage</b>	8.5W
<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>	B0-U0-G3 (10° Round - 3000K) B0-U3-G0 (10° Square, 10°x40° Both - 3000K) B0-U4-G0 (25° Both, 45° Both - 3000K)
<b>CRI</b>	>80
<b>Delivered Lumens</b>	464 lm/W (3000K, 10°)
<b>Efficacy</b>	54.6 lm/W (3000K, 10°)
<b>Optics</b>	10°, 25°, 45°, 10°x40°, Diffuse
<b>Finishes</b>	Anodized Matte Black, Anodized Aluminum, AISI 316L Stainless Steel, Total Glass
<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
<b>Walk Over Rating</b>	Up to 3307 lbs

## ORDERING INFORMATION

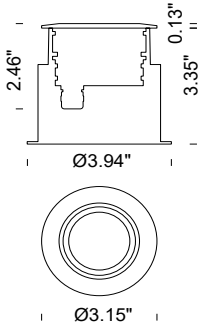
Example: F10157.3.2.02.US. Power Supplies / Accessories ordered separately.

				US
Model No.	Finish	CCT	Optics	
F10157 - Round	3 - Anodized Matte Black	2 - 2700K	02 - Spot 10°	US
F10158 - Square	5 - Anodized Aluminum	3 - 3000K	05 - Diffuse	
	6 - AISI 316L Stainless Steel	4 - 4000K	36 - Medium 25°	
	9 - Total Glass <i>(Total Glass only available in trimless)</i>		32 - Wide 45°	
			38 - 10°x40°	

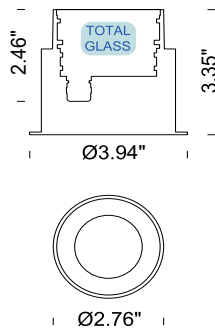
Job Name/Date:

Fixture Type Designation:

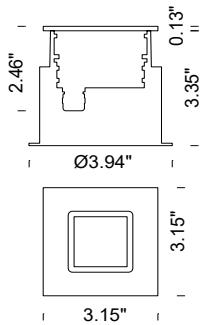
## FIXTURE DIMENSIONS



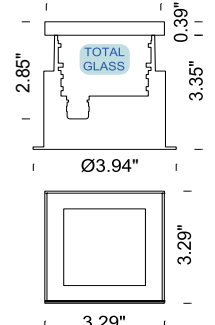
FLEA MAXI Recessed Round Trim



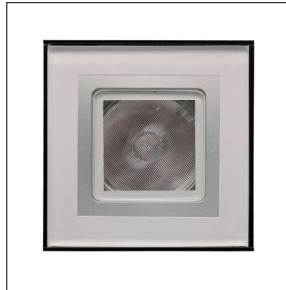
FLEA MAXI Recessed Round Trimless (Total Glass)



FLEA MAXI Recessed Square Trim



FLEA MAXI Recessed Square Trimless (Total Glass)



## SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00680</a>	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 20W, Class 2, IP66	1-1
<a href="#">PPLT00690</a>	ELV / TRIAC & 0-10V Dimming	120-277VAC to 24VDC, 40W, Class 2, IP67	1-3
<a href="#">PPLT00691</a>	Non-Dim	120-277VAC to 24VDC, 60W, Class 2, IP67	1-5
<a href="#">PPLT00543</a>	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-9

## Suggested Lutron Compatible

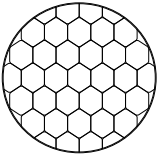
Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
<a href="#">PPLT00273</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 40W, Class 2	1-3
<a href="#">PPLT00530</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-9

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation:

## ACCESSORIES



### A1008

Honeycomb Screen

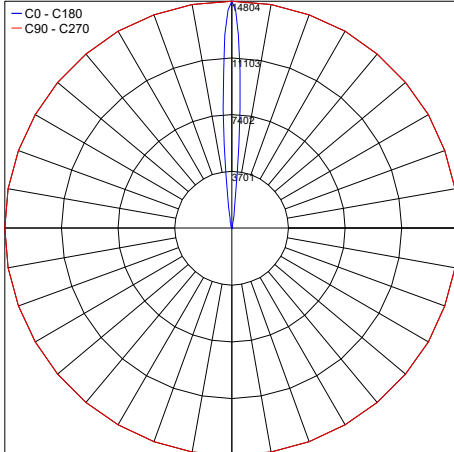
Order together with the product

## PHOTOMETRIC DATA

Note: All photometry is 3000K

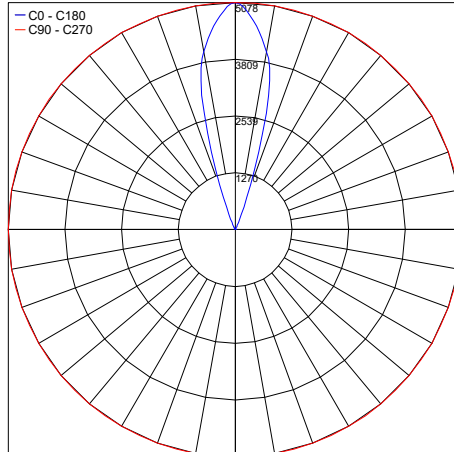
ROUND or SQUARE

Maximum Candela = 14804



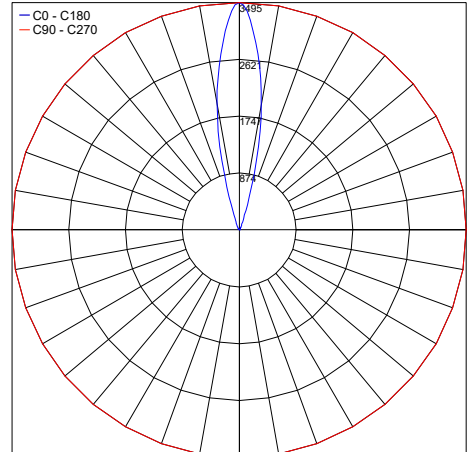
PHOTOMETRIC FILENAME : FLEA MAXI RECESSED RD 30K 10°-10157.X.3.01.IES

Maximum Candela = 5078.2



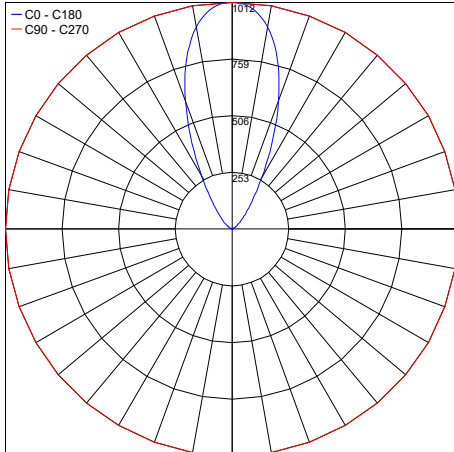
PHOTOMETRIC FILENAME : FLEA MAXI RECESSED RD 30K 10°X40°-10157.X.3.38.IES

Maximum Candela = 3494.8



PHOTOMETRIC FILENAME : FLEA MAXI RECESSED RD 30K 25°-10157.X.3.36.IES

Maximum Candela = 1012



PHOTOMETRIC FILENAME : FLEA MAXI RECESSED RD 30K 45°-10157.X.3.32.IES

Job Name/Date:

Fixture Type Designation: