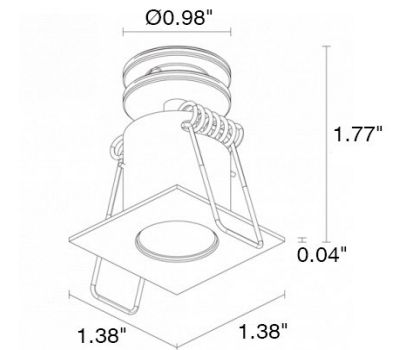


The Eyes 2.U is a small, square, recessed downlight for indoor applications available in 3 color temperatures and 5 optics options.



Ceiling Cut-Out: Ø1.18"
Fixture Dimensions



TECHNICAL DATA

Wattage / Input	3W (24VDC Constant Voltage)
Power Supply	Remote, not included. See page 2.
Construction	Body: Brass Lens: Frosted / Transparent Plexiglass Cable Length: 4.9' standard
CCT	2700K, 3000K, 4000K
CRI	>90
Delivered Lumens	160 lm (3000K, 23°)
Efficacy	64 lm/W
Optics	5 Standard (see below)
Finishes	3 Standard, Custom RAL (see below)
Cut-Out Dimensions	Ø1.18"
Fixture Dimensions	1.38" x 1.38" x 1.77" h
Fixture Weight	0.17 lbs
LED Source	1 Power LED
Lumen Maintenance	L90, B10>60,000hrs (Ta 25°C)
Color Consistency	2-Step MacAdam
Operating Temp.	32°F to +113°F
IP Rating	IP40

ORDERING INFORMATION

Example: EY2U00100050MB. Accessories and Power Supplies ordered separately.

EY2U001000			
Model No.	CCT	Optics	Finish
EY2U001000	F - 2700K 5 - 3000K 9 - 4000K	0S - 17° 0M - 23° 0L - 36° 0W - 20°x40° 0D - Diffuse	N - Black S - Satin B - White CR - Custom RAL (Consult factory for "CR")

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

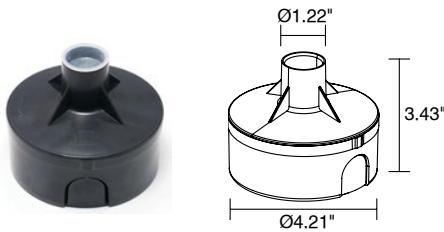
Part Number	Description	Input/Output	# of Fixtures
PPLT00128	Non-Dim	120VAC to 24VDC, 6W, Class 2, IP65	1-1
PPLT00632	0-10V Dimming (Dim to Off)	120-277VAC to 24VDC, 12W, Class 2	1-3
PPLT00056	Non-Dim	120-277AC to 24VDC, 26W, Class 2, IP66	1-6
PPLT00586	Non-Dim	120-277VAC to 24VDC, 40W, Class 2	1-10
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	4-26

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00273	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 40W, Class 2	1-10
PPLT00530	L3DAE / L3D0	L3DA/L3D0	100%-1%	Hi-Lume™ 0.1% EcoSystem™ or 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-25

For other power supply options consult factory.

ACCESSORIES - Installation



WC0202

Outer Casing for solid walls.

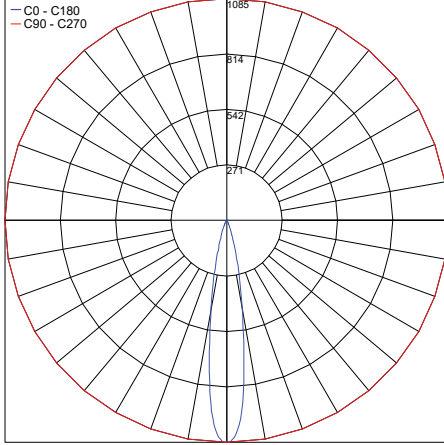
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

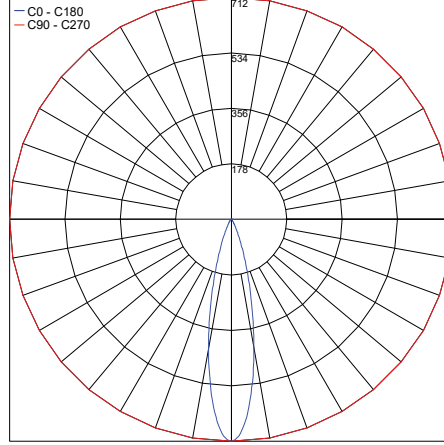
Note all Photometry is 3000K

Maximum Candela = 1084.7



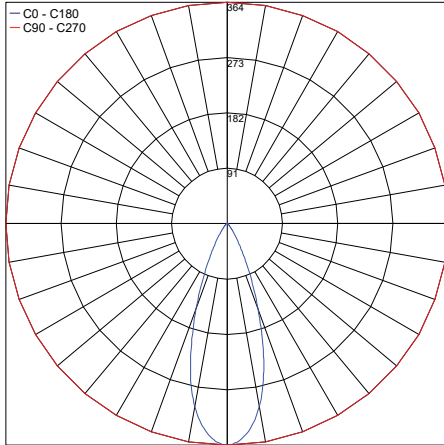
PHOTOMETRIC FILENAME : EYES 2.U S 17° [3000K 3W 24VDC].IES

Maximum Candela = 712.1



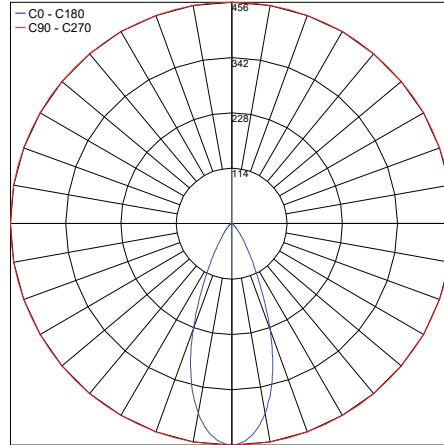
PHOTOMETRIC FILENAME : EYES 2.U M 23° [3000K 3W 24VDC].IES

Maximum Candela = 363.9



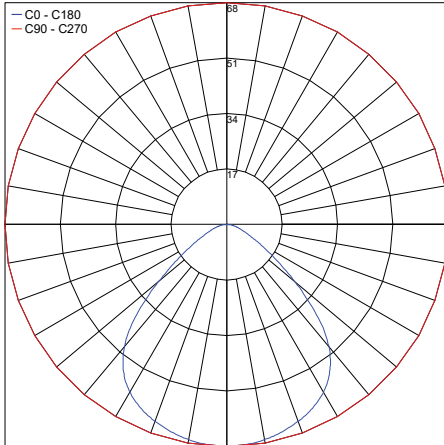
PHOTOMETRIC FILENAME : EYES 2.U L 36° [3000K 3W 24VDC].IES

Maximum Candela = 456.4



PHOTOMETRIC FILENAME : EYES 2.U W 20°x40° [3000K 3W 24VDC].IES

Maximum Candela = 67.6



PHOTOMETRIC FILENAME : EYES 2.U D [3000K 3W 24VDC].IES

Job Name/Date:

Fixture Type Designation: