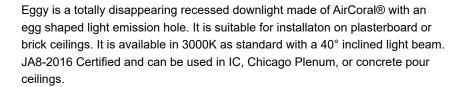




datasheet



TECHNICAL DATA

Wattage / Input	10W (500mA)		
Power Supply	Remote, not included. See page 2.		
Construction	Body: AirCoral®		
ССТ	3000K (2700K, 4000K on request)		
CRI	>90		
Delivered Lumens	1050 lm		
Efficacy	105 lm/W		
Optics	40°		
Finishes	AirCoral® - suitable for printing		
LED Source	COB Professional LED		
Fixture Dimensions	5.31" l x 5.31" w x 6.69" h		
Cut-out Dimension	5.71" x 5.71"		
Aperature	Ovoid 3.15" x 2.36"		
Fixture Weight	2.87 lbs		
IP Rating	IP40		

The body is made of Aircoral® a unique patented composite material that actually purifies the air. It can be calculated how many cubic feet each fixture will purify. See website for Aircoral® calculator.

Additionally, Aircoral® is:

Antibacterial.

Antifungal.

Scratch-resistant.

Dust-resistant.

Suitable for painting.

LEED recognized material.

ORDERING INFORMATION

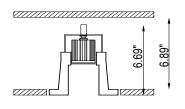
Example: BU6498.AC.US. Accessories / Power Supplies ordered separately.

BU6498	AC	. US
Model No.	Finish	
BU6498	AC - AirCoral®	US

Job Name/Date: Fixture Type Designation:



Fixture Dimensions





2.3<u>6</u>" 5.31"

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F: 908-996-7042 1 of 2

P: 908-996-7710





datasheet

SUGGESTED POWER SUPPLIES

500mA

Part Number	Description	Description Input/Output	
PPLT00469	Phase Dim (120V only)	120VAC to 500mA, 14W, Class 2	1-1
PPLT00467-P	0-10V Dimming to 1%	120-277VAC to 500mA, 50W, Class 2	1-2
<u>PPLT00538-P</u> 0-10V Dimming to 0.1%		120-277VAC to 500mA, 100W, Class 2	1-8

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00259	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA, 10W, Class 2	1-1
PPLT00195	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA , 19W, Class 2	1-1
PPLT00180	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA , 27W, Class 2	2-2

For other power supply options consult factory.

ACCESSORIES

Installation



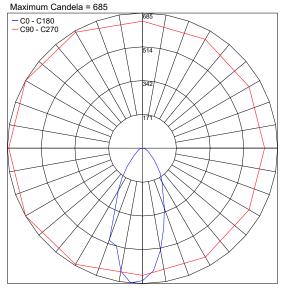
BR6498-LT IC Rated / JA8 Rated Back Box

BR6498-LT-C Chicago Plenum Back Box

BR6498-LT-PC Concrete Pour Back Box

PHOTOMETRIC DATA

Note all Photometry is 3000K



PHOTOMETRIC FILENAME : EGGY BU6498 10W 3000K.IES

Job Name/Date: Fixture Type Designation:

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