

Light (Mono or Bi) is a totally disappearing recessed luminaire made of AirCoral® that is suitable for indoor installation on plasterboard or brick ceilings. It is available in single (MonoLight) and double (BiLight) and has in-view mechanics that create a precise, technical light.



SINGLE BEAM (MONOLIGHT)

## TECHNICAL DATA

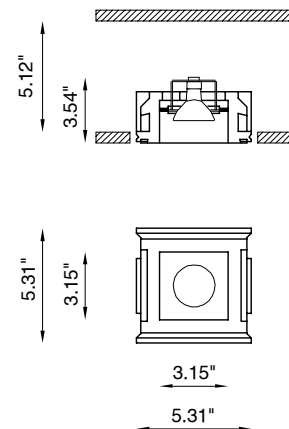
<b>Wattage / Input</b>	9W (500mA)
<b>Power Supply</b>	Remote, not included. See page 3.
<b>Construction</b>	Body: AirCoral®
<b>CCT</b>	3000K (2700K, 4000K on request)
<b>CRI</b>	>90
<b>Delivered Lumens</b>	557 lm (3000K)
<b>Efficacy</b>	61.9 lm/W (3000K)
<b>Optics</b>	40°
<b>Finishes</b>	AirCoral® Plaster
<b>Fixture Dimensions</b>	5.31" l x 5.31" w x 3.54" h
<b>Cutout Dimensions</b>	5.71" x 5.71"
<b>Aperature</b>	3.15" x 3.15"
<b>Fixture Weight</b>	1.98 lbs (BU6328.Z.AC)
<b>LED Source</b>	Professional COB LED
<b>IP Rating</b>	IP20

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.                      Dust-resistant.
- Antifungal.                         Suitable for painting.
- Scratch-resistant.                LEED recognized material.

## Fixture Dimensions



## ORDERING INFORMATION

Example: BU6328.Z.AC.30.US. Power supplies ordered separately.

BU6328.Z	AC		.US
<b>Model No.</b>	<b>Material</b>	<b>CCT</b>	
BU6328.Z (Monolight)	AC - AirCoral®	30 - 3000K (standard) 27 - 2700K (on request) 40 - 4000K (on request)	.US

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

500mA

Part Number	Description	Input/Output	Fixtures
<a href="#">PPLT00154</a>	0-10V Dimming to 10%	120-277VAC to 500mA, 12W, Class 2	1-1
<a href="#">PPLT00469</a>	Phase Dim (120V only)	120VAC to 500mA, 14W, Class 2	1-1
<a href="#">PPLT00465-P</a>	0-10V Dimming to 1.0%	120-277VAC to 500mA, 20W, Class 2, DAMP	1-2
<a href="#">PPLT00308-P</a>	0-10V Dimming to 0.1%	120-277VAC to 500mA, 30W, Class 2	1-2
<a href="#">PPLT00467-P</a>	0-10V Dimming to 1.0%	120-277VAC to 500mA, 50W, Class 2, DAMP	1-2
<a href="#">PPLT00538-P</a>	0-10V Dimming to 0.1%	120-277VAC to 500mA, 100W, Class 2, DAMP	1-8

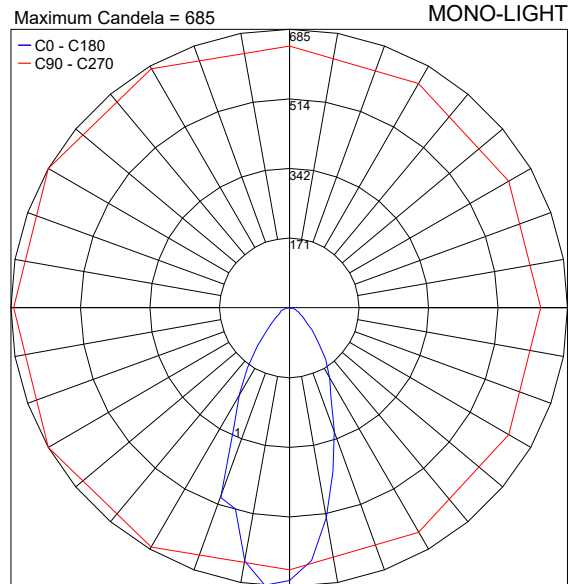
## Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
<a href="#">PPLT00195</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA , 19W, Class 2	1-1
<a href="#">PPLT00180</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA , 27W, Class 2	2-2
<a href="#">PPLT00250</a>	LTEA2W	LTEA	100%-1%	Hi-Lume™ 1% 2-Wire LED Driver (120V forward phase only)	120VAC to 500mA, 27W, Class 2	2-2

For other power supply options consult factory.

## PHOTOMETRIC DATA

Note: All photometry is 3000K



PHOTOMETRIC FILENAME : LIGHT BU6328.Z.AC 3000K 9W 40°.IES

## ACCESSORIES

Installation - Consult Factory for Back Box

Job Name/Date:

Fixture Type Designation: