



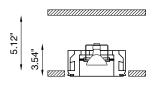
datasheet

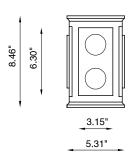




DOUBLE BEAM (BILIGHT)

Fixture Dimensions





TECHNICAL DATA

Wattage / Input	9W per beam (500mA)
Power Supply	Remote, not included. See page 3.
Construction	Body: AirCoral®
ССТ	3000K (2700K, 4000K on request)
CRI	>90
Delivered Lumens	557 lm per beam (3000K)
Efficacy	61.9 lm/W per beam (3000K)
Optics	40°
Finishes	AirCoral® Plaster
Fixture Dimensions	8.46" I x 5.31" w x 3.54" h (BU6318.Z.AC)
Cutout Dimensions	8.86" x 5.71" (BU6318.Z.AC)
Aperature	6.30" x 3.15" (BU6318.Z.AC)
Fixture Weight	2.87 lbs (BU6318.Z.AC)
LED Source	Professional COB LED
IP Rating	IP20

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 an available in single (MonoLight) and double (BiLight) and

has in-view mechanics that create a precise, technical light.

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.

ORDERING INFORMATION

Example: BU6318.Z.AC.30.US. Power supplies ordered separately.

BU6318.Z	. AC		.US
Model No.	Material	ССТ	
BU6318.Z (Bilight)	AC - AirCoral®	30 - 3000K (standard) 27 - 2700K (on request) 40 - 4000K (on request)	.US

Job Name/Date: Fixture Type Designation:

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P: 908-996-7710 F: 908-996-7042

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datasheet

SUGGESTED POWER SUPPLIES

500mA

Part Number	Description	Input/Output	Fixtures
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 500mA, 20W, Class 2, DAMP	1-1
PPLT00308-P	0-10V Dimming to 0.1%	120-277VAC to 500mA, 30W, Class 2	1-1
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 500mA, 50W, Class 2, DAMP	1-1
PPLT00538-P	0-10V Dimming to 0.1%	120-277VAC to 500mA, 100W, Class 2, DAMP	1-4

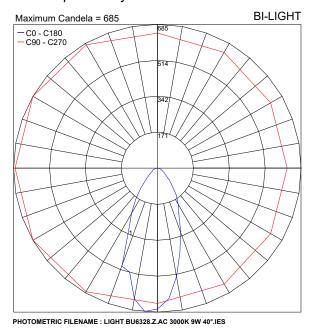
Suggested Lutron Compatible

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

For other power supply options consult factory.

PHOTOMETRIC DATA

Note: All photometry is 3000K



ACCESSORIES

Installation - Consult Factory for Back Box

Job Name/Date: Fixture Type Designation: