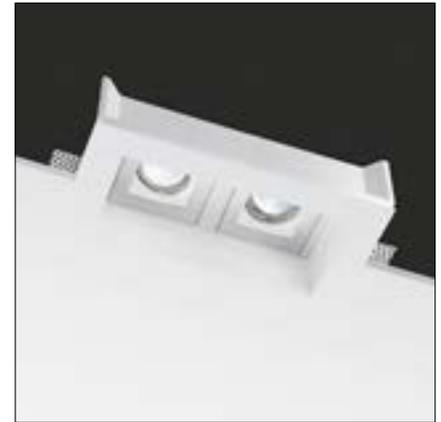


Bitrix is a totally recessed indoor luminaire, made of AirCoral®, that is adjustable up to ±30°. It is available in 3000K standard and is suitable for installation in plaster ceilings.



## TECHNICAL DATA

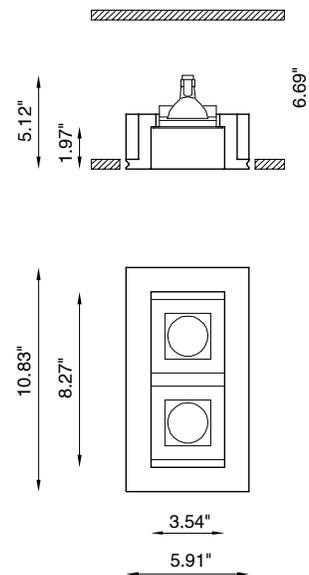
<b>Wattage / Input</b>	18W (9W per beam - 500mA)
<b>Power Supply</b>	Remote, not included. See page 3.
<b>Construction</b>	Body: AirCoral®
<b>CCT</b>	3000K (2700K, 4000K on request)
<b>CRI</b>	>90
<b>Initial Lumens</b>	1125 lm per beam (3000K)
<b>Efficacy</b>	Coming Soon
<b>Optics</b>	40°
<b>Finishes</b>	AirCoral® Plaster
<b>Fixture Dimensions</b>	10.83" l x 5.91" w x 5.12" h
<b>Cutout Dimensions</b>	11.22" x 6.30"
<b>Aperature</b>	8.27" x 3.54"
<b>Fixture Weight</b>	4.41 lbs
<b>LED Source</b>	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.
- Antifungal.
- Scratch-resistant.
- Dust-resistant.
- Suitable for painting.
- LEED recognized material.

Fixture Dimensions



## ORDERING INFORMATION

Example: BU6343.Z.AC.30.US. Power supplies ordered separately.

BU6343.Z	AC		.US
<b>Model No.</b>	<b>Material</b>	<b>CCT</b>	
BU6343.Z	AC - AirCoral®	30 - 3000K (standard) 27 - 2700K (on request) 40 - 4000K (on request)	

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

500mA

Part Number	Description	Input/Output	Fixtures
<a href="#">PPLT00465-P</a>	0-10V Dimming to 1.0%	120-277VAC to 500mA, 20W, Class 2, DAMP	1-1
<a href="#">PPLT00527</a>	Phase Dim (120V only)	120VAC to 500mA, 25W, Class 2, IP66	1-1
<a href="#">PPLT00308-P</a>	0-10V Dimming to 0.1%	120-277VAC to 500mA, 30W, Class 2	1-1
<a href="#">PPLT00467-P</a>	0-10V Dimming to 1.0%	120-277VAC to 500mA, 50W, Class 2, DAMP	1-1
<a href="#">PPLT00538-P</a>	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
<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	1-1
<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	1-1

*For other power supply options consult factory.*

## PHOTOMETRIC DATA

*Coming Soon*

Job Name/Date:

Fixture Type Designation: