

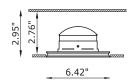


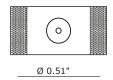
datasheet





#### **Fixture Dimensions**





# TECHNICAL DATA

as standard.

Wattage	9W
Power Supply	Remote 500mA, not included. See page 2.
Construction	Body: AirCoral®
ССТ	3000K (2700K, 4000K on request)
CRI	>90
BUG Rating	Coming Soon
Total Lumens	1125 lm (3000K)
Efficacy	64.7 lm/W
Optics	24° Wide Beam
Finishes	AirCoral® - Unfinished
Fixture Dimensions	Ø10.2" x 6.3" h
<b>Cut-Out Dimensions</b>	Ø10.7"
Aperture	Ø0.51"
Fixture Weight	2.20 lbs
IP Rating	IP40

Orbit is a totally concealed, adjustable downlight made of AirCoral® featuring a  $\emptyset 0.5$ " light emitting hole that is suitable for indoor installation. The 24° lens, which can be swivelled horizontally and vertically, offers lighting designers the possibility of emphasizing details with precision. It is available in 3000K

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: BU1017.CW.US. Accessories / Power Supplies ordered separately.

BU1017	. AC	4 R 24 M		WD.US
Model No.	Finish		ССТ	
BU1017	AC - Air Coral®	4 R 24 M	<b>30</b> - 3000K (standard)	WD.US
			<b>27</b> - 2700K	
			<b>40</b> - 4000K	

Job Name/Date: Fixture Type Designation:

F: 908-996-7042

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P: 908-996-7710





datasheet

#### **SUGGESTED POWER SUPPLIES**

500mA

Part Number	Description	Input/Output	# of Fixtures
PPLT00527	Phase Dim (120V only)	120VAC to 500mA, 25W, Class 2, IP66	1-2
PPLT00262	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 500mA, 32W, Class 2	2-2
PPLT00467-P 0-10V Dimming to 1.0%		120-277VAC to 500mA, 50W, Class 2, DAMP	1-3

### Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00195	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA, 19W, Class 2	1-2
PPLT00676	PEQ0E	PEQ0	100%-0.1%	Hi-Lume Premier 0.1% EcoSystem™ LED Driver F2B	120-277VAC to 500mA, 20W, Class 2	1-2

For other power supply options consult factory.

## **PHOTOMETRIC DATA**

Coming Soon

Job Name/Date: Fixture Type Designation:

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