

Orbit is a totally concealed, adjustable downlight made of AirCoral® featuring a Ø0.5" light emitting hole that is suitable for indoor installation. The 24° lens, which can be swiveled horizontally and vertically, offers lighting designers the possibility of emphasizing details with precision. It is available in 3000K as standard.



TECHNICAL DATA

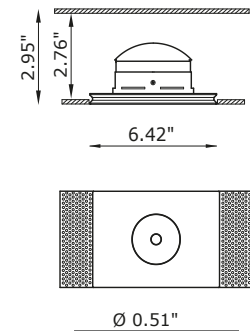
Wattage	8W
Power Supply	Remote 200mA, not included. See page 2.
Construction	Body: AirCoral®
CCT	3000K (2700K, 4000K on request)
CRI	>90
BUG Rating	Coming Soon
Delivered Lumens	347 lm (3000K)
Efficacy	38.6 lm/W
Optics	24° Wide Beam
Finishes	AirCoral® - Unfinished
Fixture Dimensions	Ø10.2" x 6.3" h
Cut-Out Dimensions	Ø10.7"
Aperture	Ø0.51"
Fixture Weight	2.20 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.

Fixture Dimensions



ORDERING INFORMATION

Example: BU1017.AC 4R24M30.WD.US. Accessories / Power Supplies ordered separately.

BU1017	AC	4R24M		WD.US
Model No.	Finish	Optic	CCT	
BU1017	AC - Air Coral®	4R24M - 24°	30 - 3000K (standard) 27 - 2700K 40 - 4000K	WD.US

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

200mA

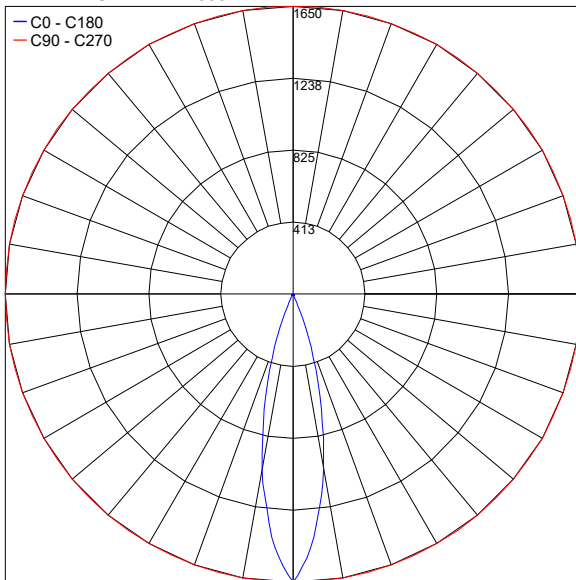
Part Number	Description	Input/Output	# of Fixtures
PPLT00309-P	0-10V Dimming to 0.1%	120-277VAC to 200mA, 50W, Class 2, DAMP	1-1
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 200mA, 50W, Class 2, DAMP	1-1

For other power supply options consult factory.

PHOTOMETRIC DATA

Note: all photometry is 3000K

Maximum Candela = 1650.1



PHOTOMETRIC FILENAME : ORBIT 9W 24° 3000K - BU1017.IES

Job Name/Date:

Fixture Type Designation: