

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	9W
Power Supply	Remote 500mA, 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.

ORDERING INFORMATION

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

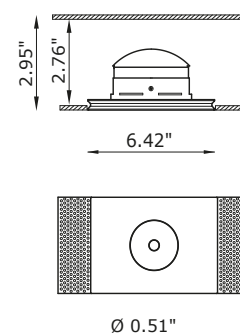
BU1017	AC	4R24M		WD.US
Model No.	Finish	Optic	CCT	
BU1017	AC - Air Coral®	4R24M - 24°	30 - 3000K (standard) 27 - 2700K 40 - 4000K	WD.US

Job Name/Date:

Fixture Type Designation:



Fixture Dimensions



SUGGESTED POWER SUPPLIES

500mA

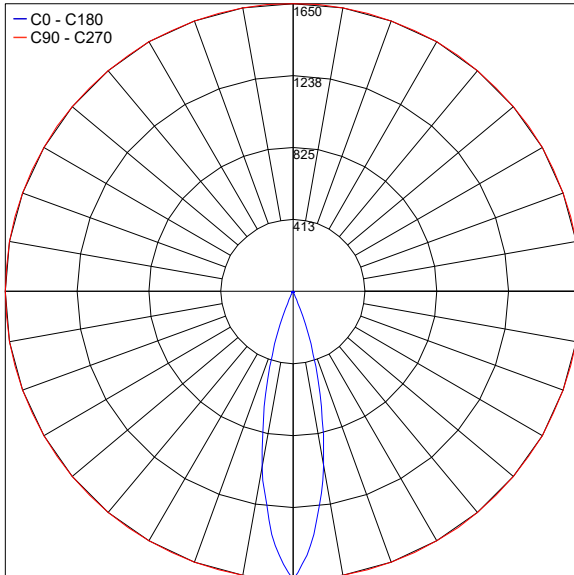
Part Number	Description	Input/Output	# of Fixtures
PPLT00527	Phase Dim (120V only)	120VAC to 500mA, 25W, Class 2, IP66	1-2
PPLT00262	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 500mA, 32W, Class 2	2-2
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 500mA, 50W, Class 2, DAMP	1-3

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***Note: all photometry is 3000K*

Maximum Candela = 1650.1



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

Job Name/Date:

Fixture Type Designation: