



datasheet

Atom is a semi-recessed indoor downlight made of AirCoral® - a unique patentedcomposite material that actually purifies the air. It is suitable for installation on ceilings or walls and is available in 3000K with a 40° optic.

## TECHNICAL DATA

Wattage / Input	10W (500mA)
Power Supply	Remote, not included. See page 2.
Construction	Body: AirCoral® Lens: Frosted Glass
ССТ	3000K
CRI	>90
Delivered Lumens	1050 lm (3000K)
Efficacy	105 lm/W
Optics	40°
Finishes	AirCoral <sup>®</sup>
LED Source	COB professional LED
Fixture Dimensions	13.58" l x 9.84" w x 3.35" h
<b>Cut-out Dimension</b>	9.84" x 11.02"
Aperature	5.71" x 6.10"
Fixture Weight	5.51 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.

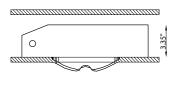
Additionally, Aircoral® is:

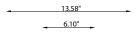
Antibacterial.
Antifungal.
Scratch-resistant.
Dust-resistant.
Suitable for painting.
LEED recognized material.

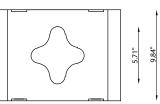
# Intertek



#### **Fixture Dimensions**







### **ORDERING INFORMATION**

Example: BU6153.Z.AC.US. Power Supplies ordered separately.

BU6153.Z	. AC	US
Model No.	Finish	
BU6153.Z	AC - AirCoral®	US

Job Name/Date:

Fixture Type Designation:

F: 908-996-7042

P: 908-996-7710





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#### **SUGGESTED POWER SUPPLIES**

500mA

Part Number	umber Description Input/Output		# of Fixtures
PPLT00187	0-10V Dimming to 10%	120-277VAC to 500mA, 10W, Class 2	1-1
PPLT00469	Phase Dim (120V only)	120VAC to 500mA, 14W, Class 2	1-1
PPLT00467-P	0-10V Dimming to 1%	120-277VAC to 500mA, 50W, Class 2	1-3
PPLT00538-P	0-10V Dimming to 0.1%	120-277VAC to 500mA, 100W, Class 2	1-8

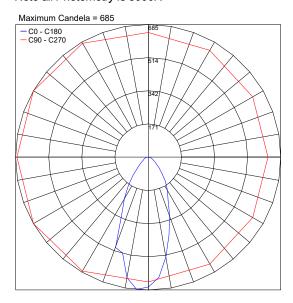
#### Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00259	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA, 10W, Class 2	1-1
PPLT00195	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA , 19W, Class 2	1-1
PPLT00180	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA , 27W, Class 2	2-2

For other power supply options consult factory.

#### **PHOTOMETRIC DATA**

Note all Photometry is 3000K



Job Name/Date: Fixture Type Designation: