SUPERNOVA



datasheet

Supernova is a rounded recessed downlight made of AirCoral® that has a 2.4" rearward polycarbonate diffuser and a 25.0" diameter. It is available in 3000K as standard with a 120° optic.

TECHNICAL DATA

Wattage / Input	20W (700mA)	
Power Supply	Remote, not included. See page 2.	
Construction	Body: AirCoral®	
	Lens: Polycarbonate	
ССТ	3000K (4000K on request)	
CRI	>90	
Delivered Lumens	2750 lm (3000K)	
Efficacy	137.5 lm/W	
Optics	120°	
Finishes	AirCoral [®]	
Fixture Dimensions	Ø23.62" x 7.09" h	
Cut-out Dimension	Ø25.98"	
Aperature	Ø15.75"	
Fixture Weight	19.84 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.

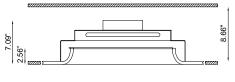
Suitable for painting.

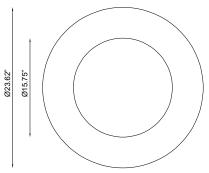
LEED recognized material.





Fixture Dimensions





ORDERING INFORMATION

Example: BU5133.AC.US. Power Supplies ordered separately.

BU5133	. AC	US
Model No.	Finish	
BU5133	AC - AirCoral®	US

Job Name/Date:

Fixture Type Designation:

F: 908-996-7042 1 of 2

P: 908-996-7710





datasheet

SUGGESTED POWER SUPPLIES

700mA

Part Number	Description	Input/Output	# of Fixtures
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 700mA, 20W, Class 2	1-1
PPLT00215	0-10V Dimming to 10%	120-277VAC to 700mA, 30W, Class 2	1-1
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 700mA, 50W, Class 2	1-1
PPLT00538-P	0-10V Dimming to 0.1%	120-277VAC to 700mA, 100W, Class 2	1-4

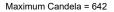
Suggested Lutron Compatible

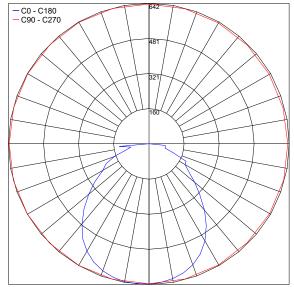
Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00278	LTEA2W	LTEA	100%-1%	Hi-Lume™ 1% 2-Wire LED Driver (120V forward phase only)	120VAC to 700mA, 27W, Class 2	1-1
PPLT00517	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 700mA, 27W, Class 2	1-1

For other power supply options consult factory.

PHOTOMETRIC DATA

Note all Photometry is 3000K





Job Name/Date:

Fixture Type Designation:

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