

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

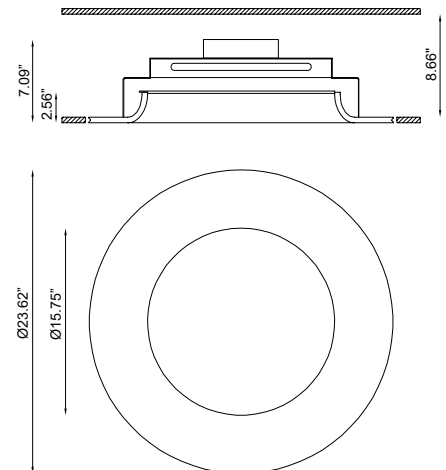
| | |
|---------------------------|--|
| Wattage / Input | 20W (700mA) |
| Power Supply | Remote, not included. See page 2. |
| Construction | Body: AirCoral® Lens: Polycarbonate |
| CCT | 3000K (4000K on request) |
| CRI | >90 |
| Delivered Lumens | 2750 lm (3000K) |
| Efficacy | 137.5 lm/W |
| Optics | 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. BU5133 | Finish AC - AirCoral® | US |

Job Name/Date:

Fixture Type Designation:

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 |
| PPLT00561-P | 0-10V Dimming to 0.1% | 120-277VAC to 700mA, 100W, Class 2 | 1-1 |

Suggested Lutron Compatible

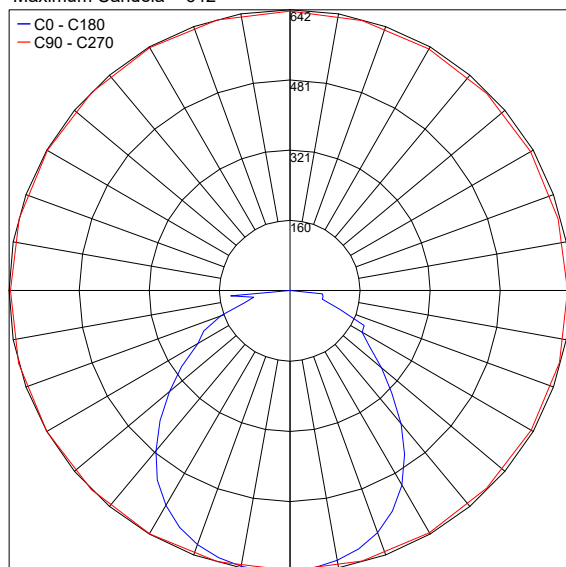
| Part Number | Option | Lutron SKU | Dim Range | Description | Input/Output | # of Fixtures |
|---------------------------|----------------|------------|-----------|--|-----------------------------------|---------------|
| PPLT00517 | L3DAE / L3DA3W | L3DA | 100%-1% | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire 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

Maximum Candela = 642



Job Name/Date:

Fixture Type Designation: