



datasheet

The Bell is an indoor and discreet recessed fixture that can be installed on plasterboard walls and ceilings. With a body made of AirCoral®, the backward light source casts a sharp beam which softly scatters the light on the body surface and in the environment.

TECHNICAL DATA

Wattage / Input	10W (500mA)
<u> </u>	,
Power Supply	Remote, not included. See page 2.
Construction	Body: AirCoral®
ССТ	3000K (2700K, 4000K on request, consult factory)
CRI	>90
LED Lumens	1,050 lm (3000K)
Efficacy	105 lm/W (3000K)
Optics	40° wide beam
Finishes	Unfinished
Cut-Out Dimensions	8.66" x 8.66"
Fixture Dimensions	8.27" I x 8.27" w x 3.94" h
Aperture	Ø1.97"
Fixture Weight	1.43 lbs
LED Source	1 COB Professional LED
IP Rating	IP20

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.

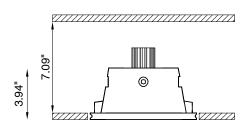
Suitable for painting.

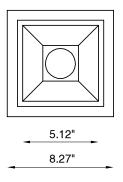
LEED recognized material.



Ceiling Cut-Out: 8.66" x 8.66"

Fixture Dimensions: 8.27" I x 8.27" w x 3.94" h





ORDERING INFORMATION

Example: BU1901.30.AC.US. Power Supplies ordered separately.

BU1901.	. 30	. AC	. Us
Model No.	ССТ	Finish	Finish
BU1901.	30 - 3000K (standard) 27 - 2700K (on request 40 - 4000K (on request)	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

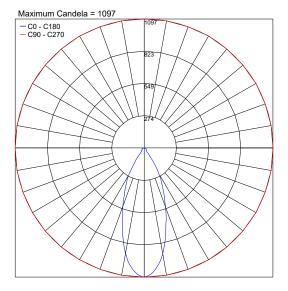
Part Number	ımber Description Input/Output		# of Fixtures
PPLT00187	0-10V Dimming to 10%	120-277VAC to 500mA, 10W, Class 2	1-1
PPLT00469	Phase Dim (120V only)	120VAC to 500mA, 14W, Class 2	1-1
PPLT00467-P	0-10V Dimming to 1%	120-277VAC to 500mA, 50W, Class 2	1-3
PPLT00538-P	0-10V Dimming to 0.1%	120-277VAC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

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00249	LTEA2W	LTEA	100%-1%	Hi-Lume™ 1% 2-Wire LED Driver (120V forward phase only)	120VAC to 500mA, 10W, Class 2	1-1
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
PPLT00250	LTEA2W	LTEA	100%-1%	Hi-Lume™ 1% 2-Wire LED Driver (120V forward phase only)	120VAC to 500mA, 27W, Class 2	2-2

For other power supply options consult factory.

PHOTOMETRIC DATA



Job Name/Date:

Fixture Type Designation: