

Markus is modular indoor lighting system made of AirCoral® that totally disappears into the wall or ceiling it is installed on. It is available in 3000K as standard and 120° light beam.



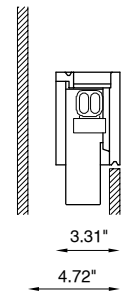
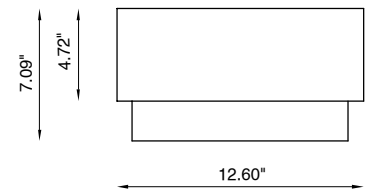
TECHNICAL DATA

Wattage / Input	6.5W (350mA)
Power Supply	Remote, not included. See page 2.
Construction	Body: AirCoral®
CCT	3000K (2700K, 4000K on request)
CRI	>90
Initial Lumens	810 lm (3000K)
Efficacy	124.6 lm/W
Optics	120°
Finishes	AirCoral® Unfinished Plaster
Fixture Dimensions	12.60" x 7.09"
Cut-out Dimension	12.99" x 5.12"
Fixture Weight	4.41 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



See required accessories for system on page 2

ORDERING INFORMATION

Example: BU6953.AC.30.US. Accessories / Power Supplies ordered separately.

BU6953	AC		US
Model No.	Finish	CCT	
BU6953	AC - AirCoral®	30 - 3000K (standard) 27 - 2700K (on request) 40 - 4000K (on request)	US

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

350mA

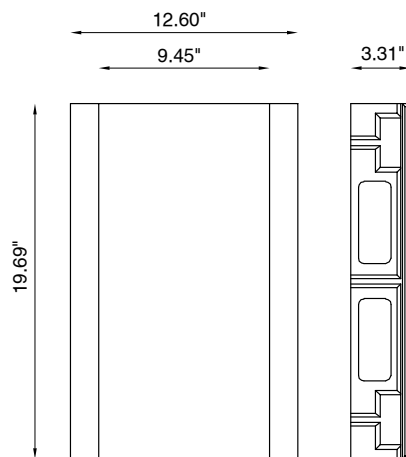
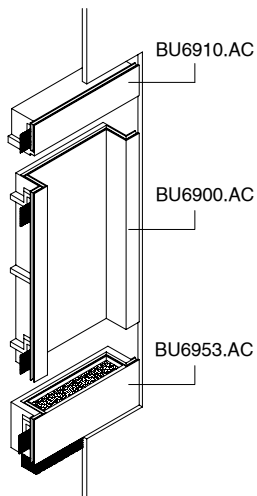
Part Number	Description	Input/Output	# of Fixtures
PPLT00466-P	0-10V Dimming to 1.0%	120-277VAC to 350mA, 10W, Class 2	1-1
PPLT00468	Phase Dim (120V only)	120VAC to 350mA, 14W, Class 2	1-2
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 350mA, 20W, Class 2, DAMP	1-3
PPLT00263	Leading / Trailing-Edge Dimming to 10% (120V only)	120-277VAC to 350mA, 32W, Class 2	2-3
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 350mA, 50W, Class 2	1-4
PPLT00538-P	0-10V Dimming to 0.1%	120-277VAC to 350mA, 100W, Class 2	1-12

Suggested Lutron Compatible

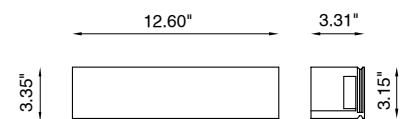
Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00252	LTEA2W	LTEA	100%-1%	Hi-Lume™ 1% 2-Wire LED Driver (120V forward phase only)	120VAC to 350mA, 7W, Class 2	1-1
PPLT00247	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 350mA, 7W, Class 2	1-1
PPLT00516	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 350mA, 13W, Class 2	1-1
PPLT00271	LTEA2W	LTEA	100%-1%	Hi-Lume™ 1% 2-Wire LED Driver (120V forward phase only)	120VAC to 350mA, 13W, Class 2	1-1

For other power supply options consult factory.

ACCESSORIES - Installation



BU6900.AC
Modular Body



BU6910.AC
Closure Headparts

ATTENTION
the code BU6900.AC must be installed for multiples of 19.69" and cannot be cut

No. 1 electric body
No. 1 modular body in AffCoral
No. 1 headpart

Job Name/Date:

Fixture Type Designation: