

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.



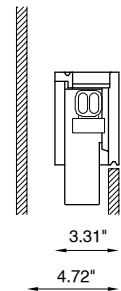
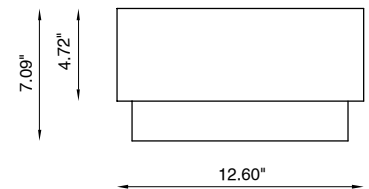
## TECHNICAL DATA

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

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

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

350mA

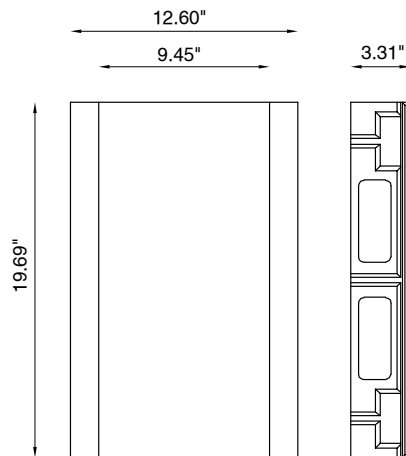
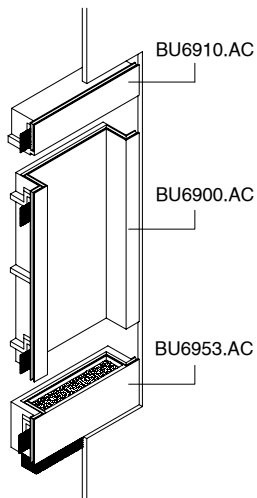
Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00466-P</a>	0-10V Dimming to 1.0%	120-277VAC to 350mA, 10W, Class 2	1-1
<a href="#">PPLT00468</a>	Phase Dim (120V only)	120VAC to 350mA, 14W, Class 2	1-2
<a href="#">PPLT00465-P</a>	0-10V Dimming to 1.0%	120-277VAC to 350mA, 20W, Class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

## Suggested Lutron Compatible

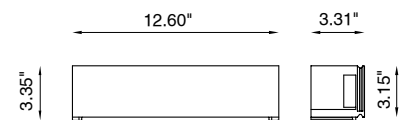
Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
<a href="#">PPLT00247</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 350mA, 7W, Class 2	1-1
<a href="#">PPLT00516</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC 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: