



datasheet





Fixture Dimensions & Parts See page 2

End is an indoor, semi-recessed, continuous line, indirect lighting system made of AirCoral® for installation on walls and ceilings. The overlapping of light source avoids any kind of shadow cone. It is available in 3000K as standard with a 120° light beam.

### **TECHNICAL DATA**

Wattage / Input	28W (24VDC)			
Power Supply	Remote, not included. See page 2.			
Construction	Body: AirCoral®			
	Lens: Frosted Polycarbonate			
ССТ	3000K (2700K on request)			
CRI	>90			
Initial Lumens	2800 lm (3000K)			
Efficacy	100 lm/W			
Optics	120° Diffused			
Finishes	AirCoral® Unfinished Plaster			
Fixture Dimensions	46.46" l x 5.71" w x 4.53" h			
<b>Cut-out Dimension</b>	46.46" for each module installed			
Fixture Weight	13.23 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.

#### ORDERING INFORMATION

Example: BU82000.AC.30.US + BU8219. Accessories Required / Power Supplies ordered separately.

		US
Model No.	ССТ	
BU8200.AC + BU8219 (Ceiling/Wall Body Frame + Light Source)	<b>30</b> - 3000K (standard) <b>27</b> - 2700K (on request)	US

Job Name/Date: Fixture Type Designation:

Published: July 20, 2022

P: 908-996-7710 F: 908-996-7042

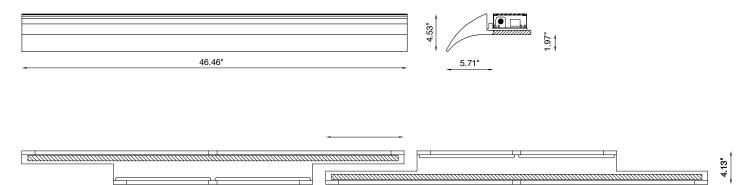
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#### **FIXTURE DIMENSIONS**



### SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures	
PPLT00156	Non-Dim	120VAC to 24VDC, 45W, Class 2	1-1	
PPLT00090	Non-Dim	120VAC to 24VDC, 75W, Class 2	1-2	
PPLT00599	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, Class 2	1-2	
PPLT00158	Non-Dim	120-277VAC to 24VDC, 100W, Class 2	1-2	
PPLT00543	0-10V Dimming to 15% (-40°C / 40°F cold weather start)	120-277VAC to 24VDC, 50W, Class 2	1-2	

For other power supply options consult factory.

## **ATTENTION**

BU8219 (28W LED) and BU8200.AC must be ordered together.

### **Optional Accessory:**

BU8210 - Protection Shield (ordered separately - see page 3)

Job Name/Date:

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46.06"

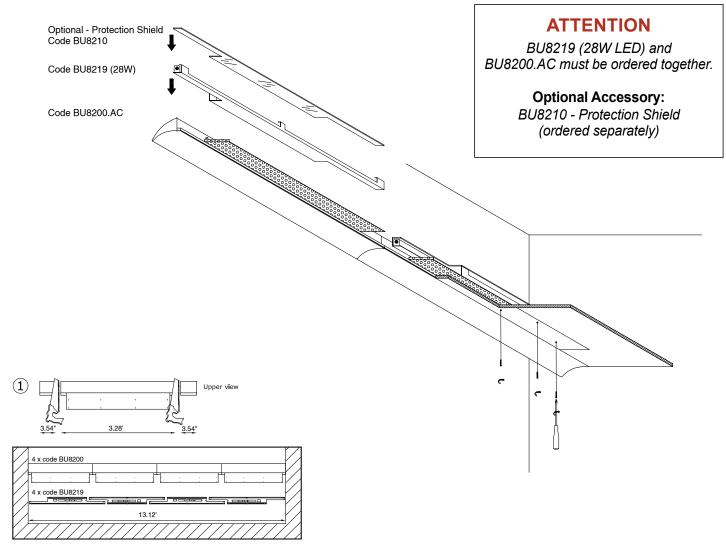
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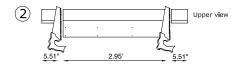


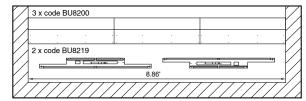


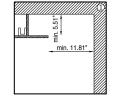
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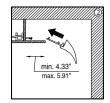
# **EXAMPLE OF INSTALLATION**

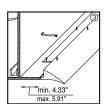












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