



datasheet





Fixture Dimensions & Parts See page 2

See required accessories for system on page 2

Gap is a totally disappearing, continuous line, modular system made of AirCoral® for both wall and ceiling installation creating a wall washer effect. The lines of light are 2.36" wide and available in 3000K as standard with 120° light beam.

TECHNICAL DATA

Wattage / Input	21W (24VDC)		
Power Supply	Remote, not included. See page 3		
Construction	Body: AirCoral®		
	Lens: Frosted Polycarbonate		
ССТ	3000K (2700K on request)		
CRI	>90		
Delivered Lumens	2104 lm (3000K)		
Efficacy	100.2 lm/W		
Optics	120°		
Finishes	AirCoral® Unfinished Plaster		
Fixture Dimensions	45.28" l x 4.57" or 2.76" w (x 4.57" h)		
Cut-out Dimension	45.28" for each module installed		
Aperature	2.36" w (x 45.28" for each module installed)		
Fixture Weight	5.51 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: BU8310.AC.30.US + BU8108. Accessories Requited / Power Supplies ordered separately.

		US
Model No.	ССТ	
BU8300.AC + BU8108 (Ceiling Body Frame + Light Source)	30 - 3000K (standard)	US
BU8310.AC + BU8108 (Wall Body Frame + Light Source)	27 - 2700K (on request)	

Job Name/Date: Fixture Type Designation:

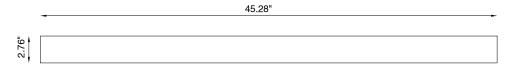
P: 908-996-7710

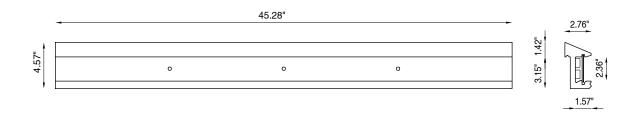




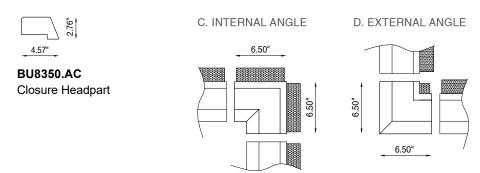
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FIXTURE DIMENSIONS





ACCESSORIES - Installation



BU8320 Satin Polycarbonate Protection Shield BU8330.AC (Internal Angle) BU8340.AC (External Angle) Corner Angle Parts

Job Name/Date:

Fixture Type Designation:

P: 908-996-7710 F: 908-996-7042 2 of 3





datasheet

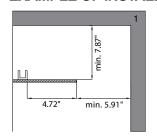
SUGGESTED POWER SUPPLIES

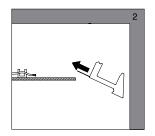
24VDC

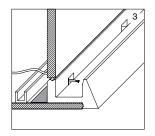
Part Number	Description	Input/Output	# of Fixtures	
PPLT00155	Non-Dim	120VAC to 24VDC, 30W, Class 2	1-1	
PPLT00090	Non-Dim	120VAC to 24VDC, 75W, Class 2	1-2	
PPLT00709	ELV / TRIAC & 0-10V Dimming	120-277VAC to 24VDC, 96W, Class 2, DAMP	1-3	
PPLT00158	Non-Dim	120-277VAC to 24VDC, 100W, Class 2	1-3	
PPLT00543	0-10V Dimming to 15% (-40°C / 40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-3	

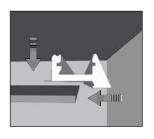
For other power supply options consult factory.

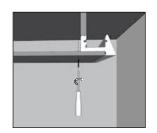
EXAMPLE OF INSTALLATION

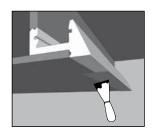


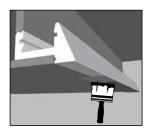






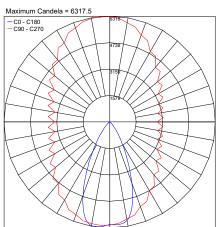






PHOTOMETRIC DATA

Note: All Photometry is 3000K



PHOTOMETRIC FILENAME : GAP BU8108 LED 21W 30K.IES

Job Name/Date:

Fixture Type Designation:

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

3 of 3