GAP

designplan

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.

Fixture Dimensions & Parts
See page 2

| See required accessories for system on page 2 |

TECHNICAL DATA

Wattage / Input	21W (24VDC)
Power Supply	Remote, not included. See page 3
Construction	Body: AirCoral® Lens: Frosted Polycarbonate
CCT	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.		**CCT**		
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:

GAP

FIXTURE DIMENSIONS

45.28"

2.76"

45.28"

4.57"

3.15" 1.42"

2.76"

2.36"

1.57"
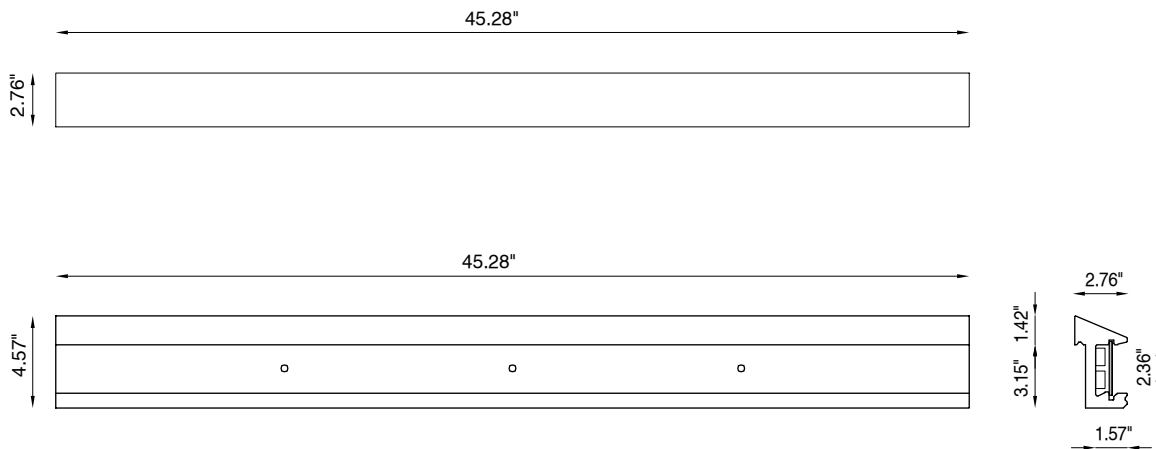
ACCESSORIES - Installation

2.76"

4.57"
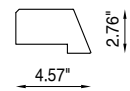
BU8350.AC
Closure Headpart
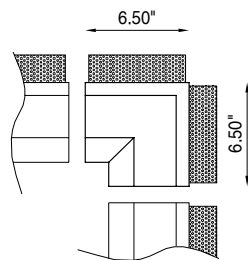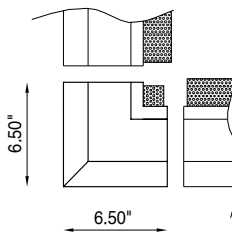
BU8320
Satin Polycarbonate
Protection Shield

C. INTERNAL ANGLE

6.50"

6.50"

D. EXTERNAL ANGLE

6.50"

6.50"

BU8330.AC (Internal Angle)
BU8340.AC (External Angle)
Corner Angle Parts

Job Name/Date:

Fixture Type Designation:

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www.designplan.com

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SUGGESTED POWER SUPPLIES
24VDC

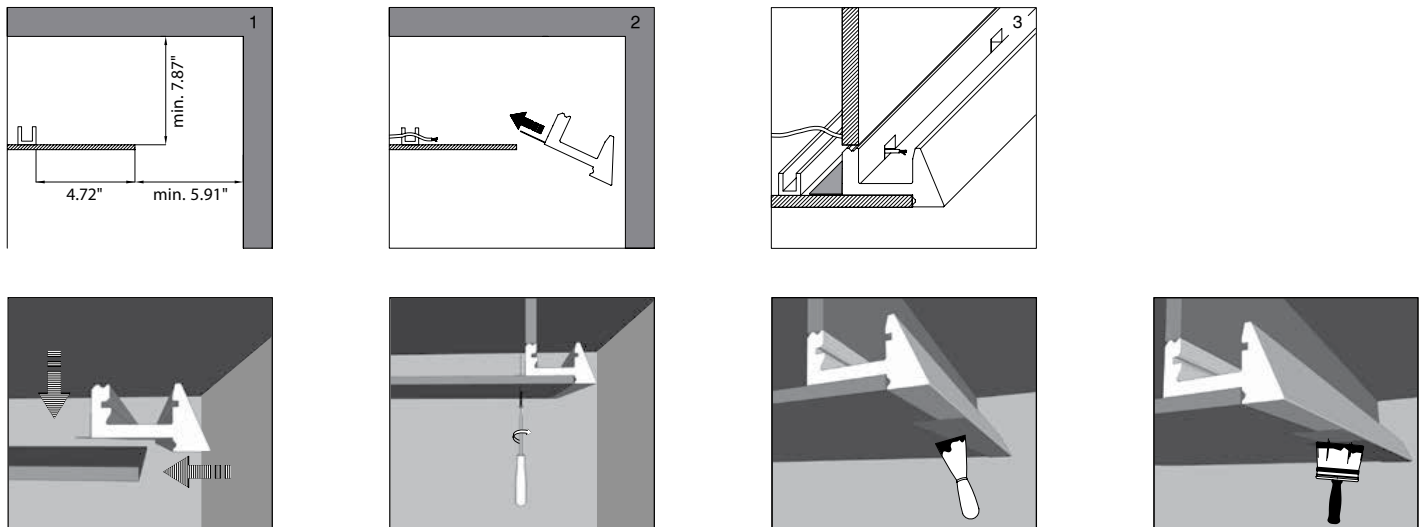| Part Number	Description	Input/Output	# of Fixtures
PPLT00158	Non-Dim	120-277VAC to 24VDC, 100W, Class 2	1-3
PPLT00543	0-10V Dimming to 15% (-40°C / 40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-3

DRIVERS IN NEMA ENCLOSURE
Remote 24VDC - ELV / TRIAC / 0-10V

PPLT00715

Part Number	Description	Input/Output	# of Fixtures 21W
PPLT00715	ELV / TRIAC / 0-10V Dimming	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-3

For other power supply options consult factory.

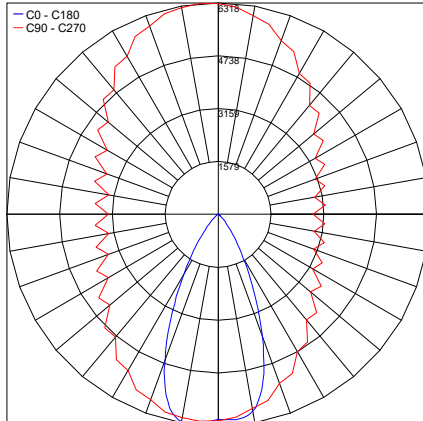*Job Name/Date:*   *Fixture Type Designation:*

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GAP

EXAMPLE OF INSTALLATION

PHOTOMETRIC DATA

Note: All Photometry is 3000K

Maximum Candela = 6317.5

— C0 - C180
— C90 - C270

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

Job Name/Date:

Fixture Type Designation: