

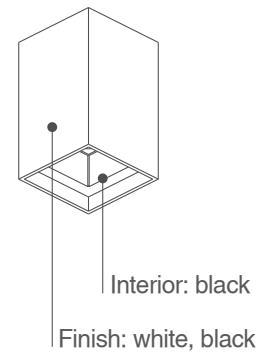
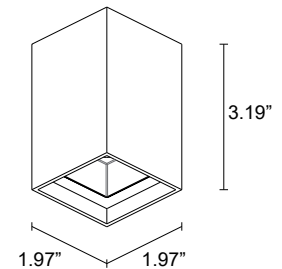
Designed for visual comfort, the Bitpop C family of low-glare luminaires is designed for ceiling surface mount applications. Ideal for both commercial and residential installations.



## TECHNICAL DATA

<b>Wattage / Input</b>	6.5W (24VDC)
<b>Power Supply</b>	Remote, not included. See page 2.
<b>Construction</b>	Body: Aluminum alloy EN AW 6060 Trim: Steel Cable Length: 4.9' standard
<b>CCT</b>	2700K, 3000K, 4000K
<b>CRI</b>	2700K, 3000K: CRI >90 4000K: CRI >80
<b>Delivered Lumens</b>	335 lm (3000K, 30°, CRI 90)
<b>Efficacy</b>	51.5 lm/W
<b>Optics</b>	17°, 30°, 42°, 17°x45°
<b>Finishes</b>	2 Standard, Custom RAL (see below)
<b>Fixture Dimensions</b>	1.97" x 1.97" x 3.19" h
<b>Aperture</b>	1.97" sq.
<b>Fixture Weight</b>	0.66 lbs
<b>LED Source</b>	1 High-Intensity Power LED
<b>Lumen Maintenance</b>	L85, B10 >50,000hrs (Ta 25°C)
<b>Color Consistency</b>	3-Step MacAdam
<b>Operating Temp.</b>	+32°F to +113°F
<b>IP Rating</b>	IP40

Fixture Dimensions



## ORDERING INFORMATION

Example: BC100015FB0. Accessories / Power Supplies ordered separately.

BC1000			
Model No.	CCT	Optics	Finish
BC1000	1F - 2700K (CRI>90) 15 - 3000K (CRI>90) 09 - 4000K (CRI>80)	S - 17° F - 30° L - 42° W - 17° x 45°	B0 - White-Black N0 - Black-Black C - Custom RAL (consult factory for "C")

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00149</a>	Non-Dim	120VAC to 24VDC, 10W, Class 2	1-1
<a href="#">PPLT00632</a>	0-10V Dimming (Dim to Off)	120-277VAC to 24VDC, 12W, Class 2	1-1
<a href="#">PPLT00481</a>	Non-Dim	120-277VAC to 24VDC, 24W, Class 2	1-2
<a href="#">PPLT00586</a>	Non-Dim	120-277VAC to 24VDC, 40W, Class 2	1-4
<a href="#">PPLT00709</a>	ELV / TRIAC & 0-10V Dimming	120-277VAC to 24VDC, 96W, Class 2, DAMP	1-11
<a href="#">PPLT00543</a>	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	2-12

## Suggested Lutron Compatible

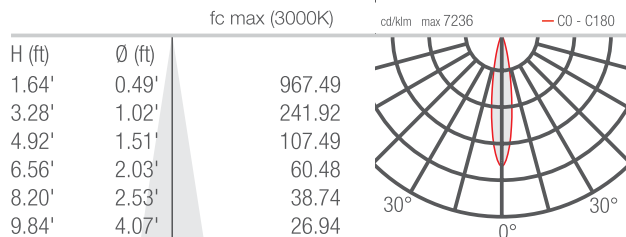
Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
<a href="#">PPLT00273</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 40W, Class 2	1-4
<a href="#">PPLT00530</a>	L3DAE / L3D0	L3DA/L3D0	100%-1%	Hi-Lume™ 0.1% EcoSystem™ or 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-11

For other power supply options consult factory.

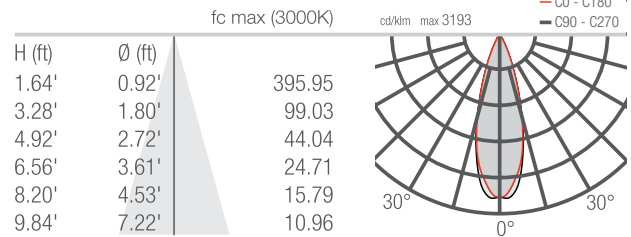
## PHOTOMETRIC DATA

Note all Photometry is 3000K, CRI 90

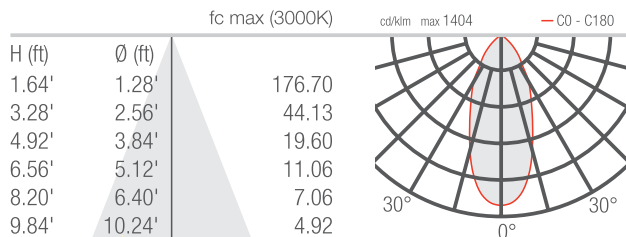
### S - 17°



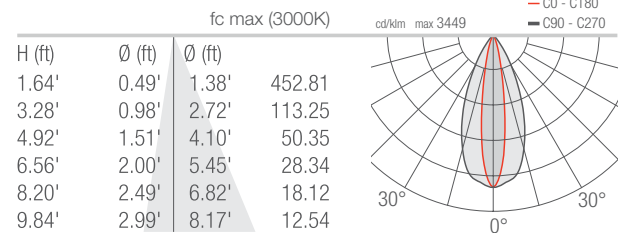
### F - 30°



### L - 42°



### W - 17°x45°



Job Name/Date:

Fixture Type Designation: