

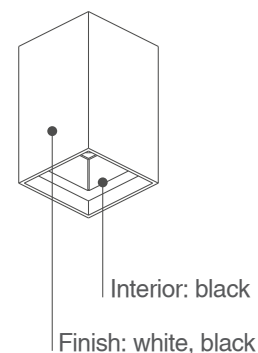
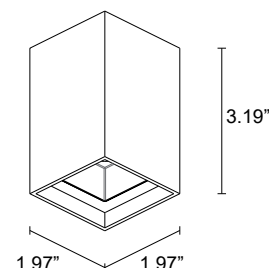
Designed for visual comfort, the Bitpop C family of low-glare luminaires is designed for ceiling surface mount applications. Ideal for both commercial and residential installations.

TECHNICAL DATA

Wattage / Input	6.5W (24VDC)
Power Supply	Remote, not included. See page 2.
Construction	Body: Aluminum alloy EN AW 6060 Trim: Steel Cable Length: 4.9' standard
CCT	2700K, 3000K, 4000K
CRI	2700K, 3000K: CRI >90 4000K: CRI >80
Delivered Lumens	335 lm (3000K, 30°, CRI 90)
Efficacy	51.5 lm/W
Optics	17°, 30°, 42°, 17°x45°
Finishes	2 Standard, Custom RAL (see below)
Fixture Dimensions	1.97" x 1.97" x 3.19" h
Aperture	1.97" sq.
Fixture Weight	0.66 lbs
LED Source	1 High-Intensity Power LED
Lumen Maintenance	L85, B10 >50,000hrs (Ta 25°C)
Color Consistency	3-Step MacAdam
Operating Temp.	+32°F to +113°F
IP Rating	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
PPLT00149	Non-Dim	120VAC to 24VDC, 10W, Class 2	1-1
PPLT00632	0-10V Dimming (Dim to Off)	120-277VAC to 24VDC, 12W, Class 2	1-1
PPLT00481	Non-Dim	120-277VAC to 24VDC, 24W, Class 2	1-2
PPLT00586	Non-Dim	120-277VAC to 24VDC, 40W, Class 2	1-4
PPLT00709	ELV / TRIAC & 0-10V Dimming	120-277VAC to 24VDC, 96W, Class 2, DAMP	1-11
PPLT00543	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
PPLT00273	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 40W, Class 2	1-4
PPLT00530	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.

DRIVERS IN NEMA ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V



PPLT00717



PPLT00716



PPLT00715

Part Number	Description	Input/Output	# of Fixtures
PPLT00717	ELV / TRIAC / 0-10V Dimming	120-277VAC to 24VDC, 30W, Class 2, WET/DAMP	1-3
PPLT00716	ELV / TRIAC / 0-10V Dimming	120-277VAC to 24VDC, 60W, Class 2, WET/DAMP	1-7
PPLT00715	ELV / TRIAC / 0-10V Dimming	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-11

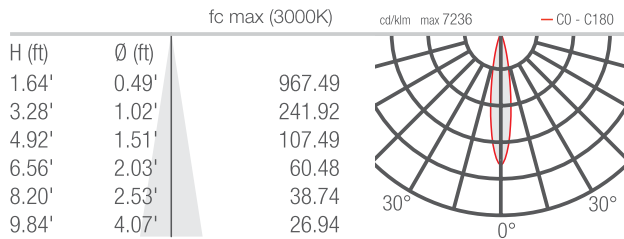
Job Name/Date:

Fixture Type Designation:

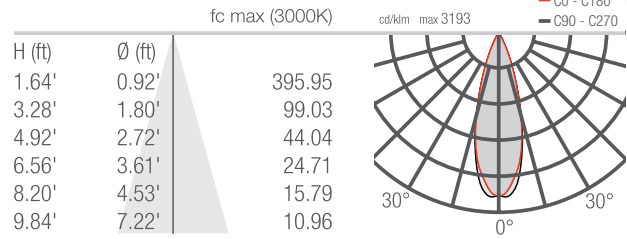
PHOTOMETRIC DATA

Note all Photometry is 3000K, CRI 90

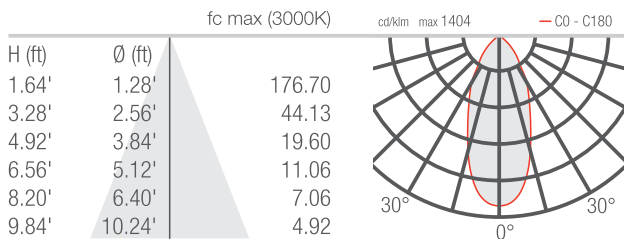
S - 17°



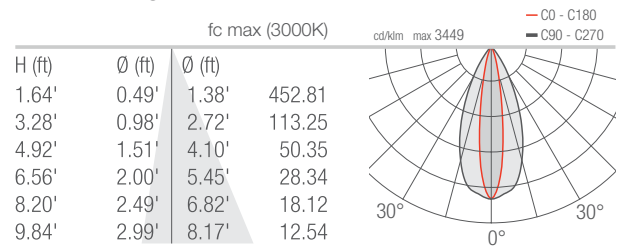
F - 30°



L - 42°



W - 17°x45°



Job Name/Date:

Fixture Type Designation: