

BITPOP 2.1

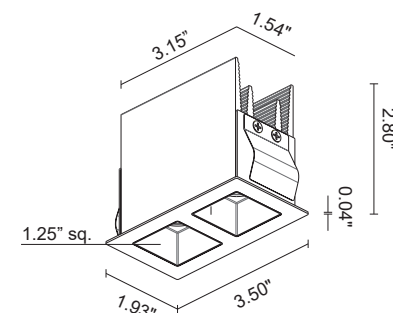
Designed for visual comfort, the Bitpop family of low-glare luminaires comes in five different configurations. Ideal for both commercial and residential installations, Bitpop fixtures can be flush or regress mounted. JA8, IC, Chicago Plenum rated.

TECHNICAL DATA

Wattage / Input	9W (350mA), 12W (500mA)
Power Supply	Remote, not included. See page 2.
Construction	Body: Aluminum Alloy EN AW 6082 Trim: Steel Cable Length: 0.98' standard
CCT	2700K, 3000K, 4000K
BUG Rating	B1-U0-G0 (3000K)
CRI	2700K, 3000K: CRI >90 4000K: CRI >80 (Not JA8 Certified)
Delivered Lumens	496 lm (3000K, 30°, 9W) 670 lm (3000K, 30°, 12W)
Efficacy	55.1 lm/W (3000K, 30°, 9W) 55.8 lm/W (3000K, 30°, 12W)
Optics	17° (Not JA8 Certified), 30°, 42°, 17°x45°
Finishes	3 Standard, Custom RAL (see below)
Cut-Out Dimensions	3.27" x 1.65"
Fixture Dimensions	1.93" x 3.50" x 2.80"
Aperture	2.0" x 1.65"
Fixture Weight	0.77 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 / IP44 Installed
JA8	Certified



Ceiling Cut-Out: 3.27" x 1.65"
Fixture Dimensions



ORDERING INFORMATION

Example: BP211109SB0. Accessories / Power Supplies ordered separately

Model No. BP2110 (9W - 350mA) BP2111 (12W - 500mA)	CRI / CCT 1F - 90 CRI, 2700K 15 - 90 CRI, 3000K 09 - 80 CRI, 4000K (CRI>80 - not JA8 Certified)	Optics S - 17° (Not JA8 Certified) F - 30° L - 42° W - 17° x 45°	Finish (Trim / Reflector) B0 - Black / White N0 - Black / Black W0 - White / White C - Custom RAL (consult factory for "C")

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES - 350mA or 500mA - JA8 Compatible (Also for General Use)

Part Number	Description	Input/Output	# of Fixtures	
			350mA	500mA
PPLT00465-P	0-10V Dimming (to 1.0%)	120-277VAC to 350mA or 500mA, 20W, Class 2, DAMP	1-1	1-2

SUGGESTED POWER SUPPLIES - 350mA or 500mA (Not JA8 Compatible)

Part Number	Description	Input/Output	# of Fixtures
PPLT00469	Phase Dim (120V Only)	120VAC to 500mA, 14W, Class 2	1-1
PPLT00309-P	0-10V Dimming (to 0.1%)	120-277VAC to 500mA, 50W, Class 2, DAMP	1-2
PPLT00467-P	0-10V Dimming (to 1.0%)	120-277VAC to 500mA, 50W, Class 2, DAMP	1-2

Suggested Lutron Compatible - 350mA or 500mA (Not JA8 Compatible)

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00195	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ / 1% 3-Wire LED Driver	120-277VAC to 500mA, 19W, Class 2	1-1
PPLT00180	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ / 1% 3-Wire LED Driver	120-277VAC to 350mA, 27W, Class 2	2-2

Suggested Lutron Compatible - 500mA (Not JA8 Compatible)

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00676	PEQ0E	PEQ0	100%-0.1%	Hi-Lume™ Premier 0.1% EcoSystem™ LED Driver	120-277VAC to 500mA, 19W, Class 2	1-1

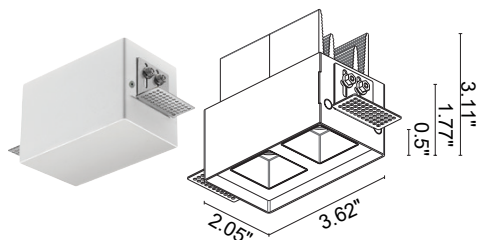
Suggested Lutron Compatible - 500mA (Not JA8 Compatible)

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00516	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ / 1% 3-Wire LED Driver	120-277VAC to 350mA, 13W, Class 2	1-1
PPLT00179	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ / 1% 3-Wire LED Driver	120-277VAC to 350mA, 19W, Class 2	2-2

For other power supply options consult factory.

ACCESSORIES

Installation - Regress Mount (non IC, Chicago Plenum)

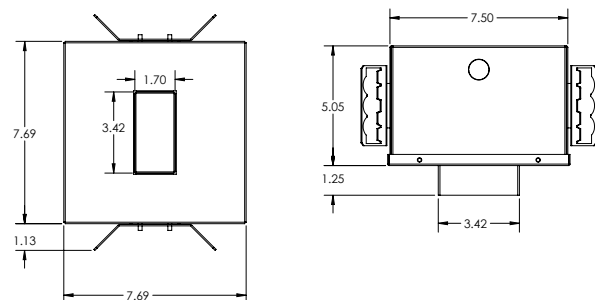


WC8713 - White

WC8713N - Black

Outer Casing for recessed installation in ceilings
REQUIRED for Regress Mount Option.

IC Rated, Chicago Plenum, JA8 (non regress - flange)



AH-00003-CP - Chicago Plenum or JA8 Rated

AH-00003-IC - IC Rated

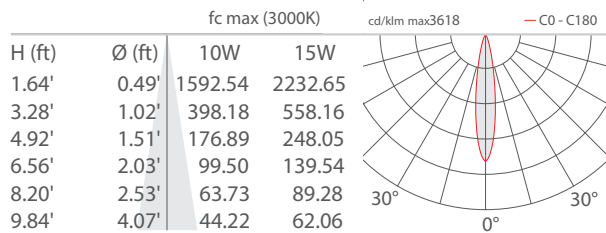
Outer Casing for recessed installation in ceilings.

Job Name/Date:

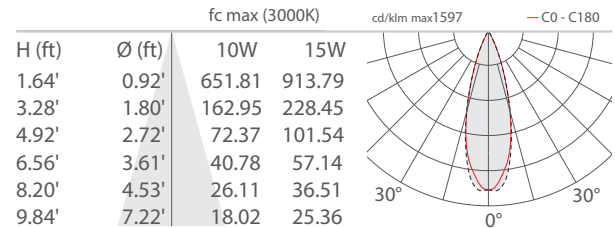
Fixture Type Designation:

PHOTOMETRIC DATA

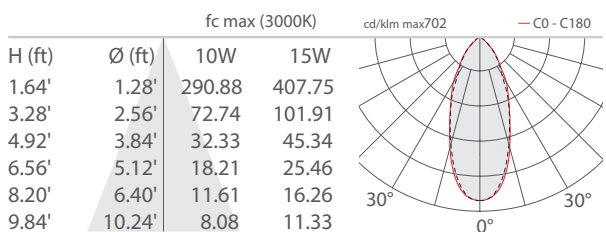
S - 17°



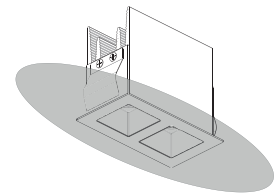
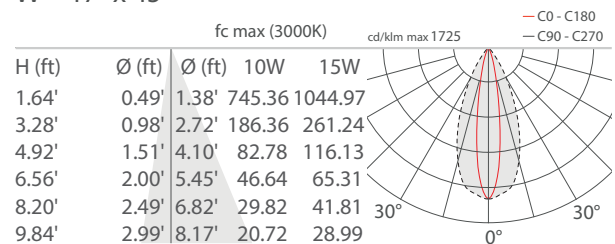
F - 30°



L - 42°



W - 17° x 45°



Job Name/Date:

Fixture Type Designation: