

BASIC ROUND

Basic Round is a totally disappearing indoor recessed luminaire made of Coral® suitable for installation on plasterboard or brick ceilings. It has a round aperture and is available in 3 static white color temperatures or dim to warm (1800K-3000K) with a 40° optic. Light source is recessed 0.79".



TECHNICAL DATA

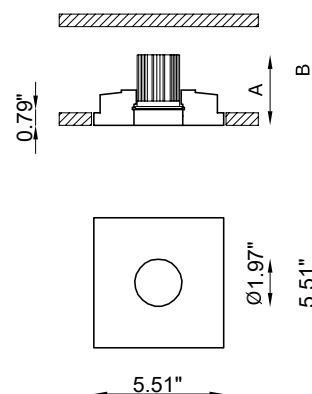
Wattage / Input	9W (500mA - Static White) 6W (350mA - Dim to Warm)
Power Supply	Remote, not included. See page 2.
Construction	Body: Coral®
CCT	2700K, 3000K (4000K on request) Dim to Warm (1800K-3000K)
CRI	>90
Delivered Lumens	557 lm (3000K)
Efficacy	55.7 lm/W
Optics	40°
Finishes	Coral®
LED Source	COB Professional LED
Fixture Dimensions	5.51" l x 5.51" w x 3.15" h
Cut-out Dimension	5.91" x 5.91"
Aperature	Ø1.97"
Fixture Weight	1.76 lbs
IP Rating	IP20

The body is made of Coral® a unique patented composite material made from natural minerals and aggregating elements.

Additionally, Coral® is:

- Extreme resistance to high temperatures and thermal shock.
- Highly impervious to knocks and scratches.
- Can easily be decorated with any type of paint (water or spirit based).
- Made of non-toxic materials and is non-allergic.
- Does not produce fumes, even in case of fire.
- Naturally dust repellent.

Fixture Dimensions



ORDERING INFORMATION

Example: BU3123.Z.30.00.US. Accessories / Power Supplies ordered separately.

BU3123.Z		00	
Model No.	CCT	Finish	
BU3123.Z	30 - 3000K (standard) 27 - 2700K 40 - 4000K	00 - Coral®	US
BU3125	Dim to Warm (1800-3000K)	00 - Coral®	4 R 40 M 98 WD.US

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

500mA

Part Number	Description	Input/Output	# of Fixtures
PPLT00469	Phase Dim (120V only)	120VAC to 500mA, 14W, Class 2	1-1
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 500mA, 50W, Class 2	1-2
PPLT00561-P	0-10V Dimming to 0.1%	120-277VAC to 500mA, 100W, Class 2	1-3

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00259	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA, 10W, Class 2	1-1
PPLT00676	PEQ0E	PEQ0	100%-0.1%	Hi-Lume Premier 0.1% EcoSystem™ LED Driver	120-277VAC to 500mA, 20W, Class 2	1-2

SUGGESTED POWER SUPPLIES

Dim to Warm - 350mA

Part Number	Description	Input/Output	# of Fixtures
PPLT00468	Phase Dim (120V only)	120VAC to 350mA, 14W, Class 2	1-2
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 350mA, 50W, Class 2, DAMP	1-3
PPLT00561-P	0-10V Dimming to 0.1%	120-277VAC to 350mA, 100W, Class 2	1-3

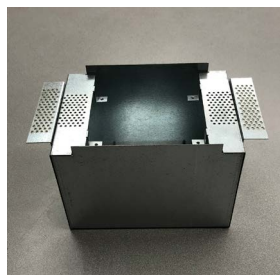
Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00247	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 350mA, 7W, Class 2	1-1
PPLT00516	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 350mA, 13W, Class 2	1-2

For other power supply options consult factory.

ACCESSORIES

Installation



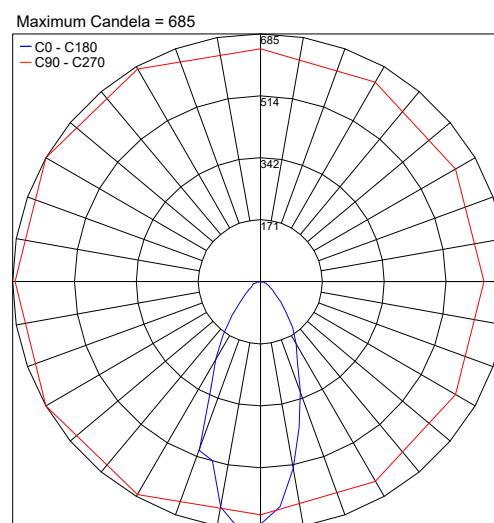
BR3123-LT
IC Rated Back Box

BR3123-LT-C
Chicago Plenum Back Box

BR3123-LT-PC
Concrete Pour Back Box

PHOTOMETRIC DATA

Note all Photometry is 3000K



PHOTOMETRIC FILENAME : BASIC ROUND BU3123.Z 10W 3000K 500MA.IES

Job Name/Date:

Fixture Type Designation: