



datasheet

Bild is a fully disappearing square recessed downlight made of Coral® suitable for installation plasterboard or brick ceilings. It has a 90° light beam inclination and a 40° optic.

#### **TECHNICAL DATA**

Wattage / Input	10W (500mA)		
Power Supply	Remote, not included. See page 2.		
Construction	Body: Coral®		
	Lens: Frosted Recessed Glass		
ССТ	3000K (2700K, 4000K on request)		
CRI	>90		
Delivered Lumens	1050 lm (3000K)		
Efficacy	105 lm/W		
Optics	40°		
Finishes	Coral® - suitable for painting		
LED Source	COB Professional LED		
Fixture Dimensions	4.92" l x 4.92" w x 3.94" h		
<b>Cut-out Dimension</b>	5.31" x 5.31"		
Aperature	3.15" x 3.15"		
Fixture Weight	2.31 lbs		
IP Rating	IP40		

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.

#### ORDERING INFORMATION

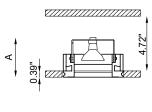
Example: BU4423.Z.00.US. Power Supplies ordered separately.

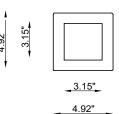
BU4423.Z	. 00	. US
Model No.	Finish	
BU4423.Z	00 - Coral®	us

Job Name/Date:



**Fixture Dimensions** 





Fixture Type Designation:

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# **SUGGESTED POWER SUPPLIES**

500mA

Part Number	nber Description Input/Output		# of Fixtures
PPLT00187	0-10V Dimming to 10%	120-277VAC to 500mA, 10W, Class 2	1-1
PPLT00469	Phase Dim (120V only)	120VAC to 500mA, 14W, Class 2	1-1
PPLT00467-P	0-10V Dimming to 1%	120-277VAC to 500mA, 50W, Class 2	1-3
PPLT00538-P	0-10V Dimming to 0.1%	120-277VAC to 500mA, 100W, Class 2	1-8

## 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
PPLT00195	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA, 19W, Class 2	1-1
PPLT00180	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA, 27W, Class 2	2-2

For other power supply options consult factory.

### **ACCESSORIES**

Installation



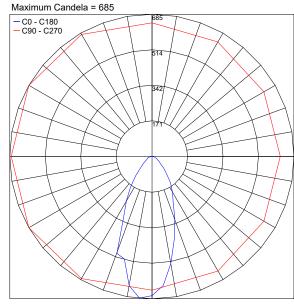
BR4423-LT IC Rated Back Box

BR4423-LT-C Chicago Plenum Back Box

BR4423-LT-PC Concrete Pour Back Box

## **PHOTOMETRIC DATA**

Note all Photometry is 3000K



PHOTOMETRIC FILENAME: BILD LED BU4423.Z.00.IES

Job Name/Date: Fixture Type Designation:

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