# BUZZZ

designplan@

datasheet

Buzzz is a totally disappearing indoor hexagonal recessed luminaire made of AirCoral<sup>®</sup> suitable for installation on plasterboard or brick ceilings. It has a 70° assymetric light beam inclination with a 40° optic.

## **TECHNICAL DATA**

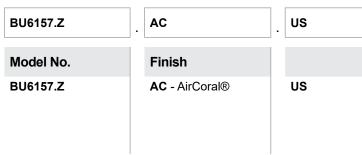
Wattage / Input	10W (500mA)			
Power Supply	Remote, not included. See page 2.			
Construction	Body: AirCoral®			
	Lens: Frosted Glass			
ССТ	3000K (2700K, 4000K on request)			
CRI	>90			
Delivered Lumens	1050 lm (3000K)			
Efficacy	105 lm/W			
Optics	40°			
Finishes	Unfinished AirCoral <sup>®</sup> - suitable for painting			
LED Source	Professional COB LED			
Fixture Dimensions	7.09" w x 10.24" l x 5.51" h			
Aperature	8.27" x 5.51"			
Fixture Weight	1.98 lbs			
IP Rating	IP40			

The body is made of Aircoral® a unique patented composite material that actually purifies the air. It can be calculated how many cubic feet each fixture will purify. See website for Aircoral® calculator.

Additionally, Aircoral® is: Antibacterial. Antifungal. Scratch-resistant. Dust-resistant. Suitable for painting. LEED recognized material.

#### **ORDERING INFORMATION**

Example: BU6157.Z.AC.US. Power Supplies ordered separately.



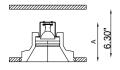
Job Name/Date:

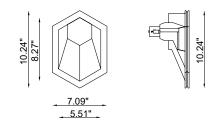
Fixture Type Designation:

sales@designplan.com www.designplan.com **79 Trenton Avenue, Frenchtown NJ 08825** © Copyright 2019 Designplan Lighting, Inc. Published: October 11, 2023



**Fixture Dimensions** 





### SUGGESTED POWER SUPPLIES

500mA

Part Number	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	1-2
PPLT00538-P	0-10V Dimming to 0.1%	120-277VAC to 500mA, 100W, Class 2	1-8

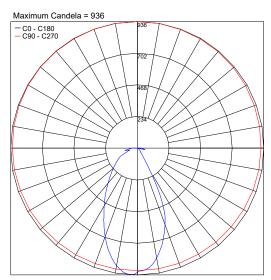
#### Suggested Lutron Compatible

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 <sup>™</sup> 1% EcoSystem <sup>™</sup> 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.

#### PHOTOMETRIC DATA

Note all Photometry is 3000K



Job Name/Date:

Fixture Type Designation: