RHINO

Rhino is a adjustable recessed downlight made of Coral[®] with an extractable rearward spotlight. It is suitable for indoor installation on celings or walls. It is available in 3000K as standard with a 22° optic. When the projector is not recessed it is 360° adjustable on the horizontal line and 90° on the vertical one. (see drawing)

TECHNICAL DATA

Wattage / Input	6W (500mA)		
Power Supply	Remote, not included. See page 2.		
Construction	Body: Coral®		
ССТ	3000K (2700K, 4000K on request)		
CRI	>90		
Delivered Lumens	780 lm (3000K)		
Efficacy	130 lm/W		
Optics	22°		
Spotlight Finishes	Black, White		
LED Source	COB Professional LED		
Fixture Dimensions	Ø4.33" x 3.94" h		
Cut-out Dimension	Ø4.72"		
Aperature	Ø1.97"		
Fixture Weight	1.76 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.

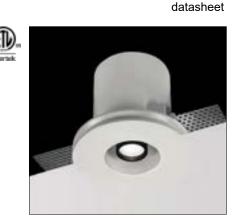
ORDERING INFORMATION

Example: BU1841.00.US. Accessories / Power Supplies ordered separately.

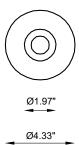
BU1841	•	. 00	. US
Model No.	ССТ	Finish	
BU1841 - black spotlight BUxxxx - white spotlight	27 - 2700K 30 - 3000K 40 - 4000K	00 - Coral®	US

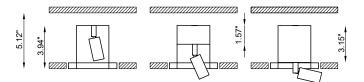
Job Name/Date:

sales@designplan.com www.designplan.com



Cut-out for Plasterboard: Ø4.72" Fixture Dimensions







Fixture Type Designation:

datasheet

SUGGESTED POWER SUPPLIES

500mA

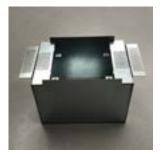
Part Number	Description	Description Input/Output	
PPLT00187	0-10V Dimming to 10%	120-277VAC to 500mA, 10W, Class 2	1-1
PPLT00469	0469 Phase Dim (120V only) 120VAC to 500mA, 14W, Class 2		1-2
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 500mA, 20W, Class 2	1-3
PPLT00262	Leading / Trailing-Edge Dimming to 10% (120V only)	120-277VAC to 500mA, 32W, Class 2	2-3
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 500mA, 50W, Class 2	1-4
PPLT00538-P	0-10V Dimming to 0.1%	120-277VAC to 500mA, 100W, Class 2	1-16

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00249	LTEA2W	LTEA	100%-1%	Hi-Lume [™] 1% 2-Wire LED Driver (120V forward phase only)	120VAC to 500mA, 10W, Class 2	1-1
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	2-3

For other power supply options consult factory.

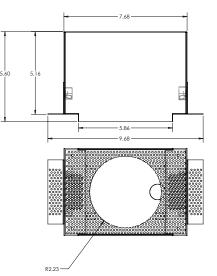
ACCESSORIES Installation

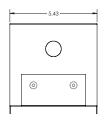


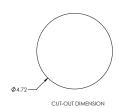
BR1841-LT IC Rated Back Box

BR1841-LT-C Chicago Plenum Back Box

BR1841-LT-PC Concrete Pour Back Box







Job Name/Date:

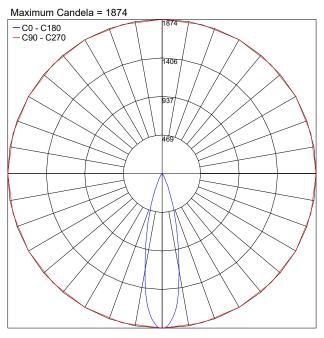
Fixture Type Designation:

sales@designplan.com www.designplan.com **79 Trenton Avenue, Frenchtown NJ 08825** © Copyright 2019 Designplan Lighting, Inc. Published: July 21, 2022

RHINO

PHOTOMETRIC DATA

Note all Photometry is 3000K



Job Name/Date:

Fixture Type Designation:

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