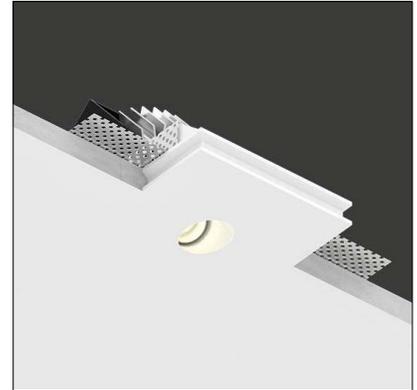


# GENIUS BASIC SLOPE

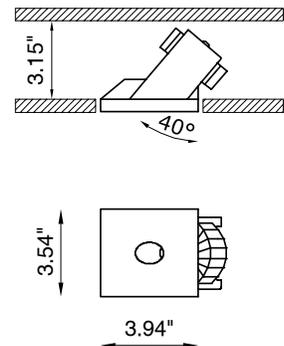
The Genius Basic Slope is an indoor recessed downlight that is perfect for tight ceiling conditions and has an asymmetrical light emission hole with a 40° angled axis. Once installed the discreet aperture of 0.79" disappears into the surround. For installation into plasterboard or ceilings.



## TECHNICAL DATA

<b>Wattage / Input</b>	4W (500mA)
<b>Power Supply</b>	Remote, not included. See page 2.
<b>Construction</b>	Body: Coral® Frame: Steel Aluminum Heat Sink
<b>CCT</b>	3000 (2700K, 4000K on request)
<b>CRI</b>	>90
<b>Delivered Lumens</b>	185 lm (3000K)
<b>Efficacy</b>	46.3 lm/W
<b>Optics</b>	24°
<b>Finishes</b>	Unfinished
<b>Cut-Out Dimensions</b>	3.94" x 3.94"
<b>Fixture Dimensions</b>	3.94" l x 3.54" w x 3.15" h
<b>Aperture</b>	Ø0.79"
<b>Fixture Weight</b>	1.43 lbs
<b>LED Source</b>	1 COB LED Removable Cartridge
<b>IP Rating</b>	IP20

Ceiling Cut-Out: 3.94" x 3.94"  
Fixture Dimensions:



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: BU1865.00.4R24M.30.WD.US. Accessories / Power Supplies ordered separately.

BU1865.00.4R24M		WD.US
<b>Model No.</b>	<b>CCT</b>	
BU1865.00.4R24M	30 - 3000K (standard) 27 - 2700K (on request) 40 - 4000K (on request)	WD.US

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

500mA

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00497</a>	Phase Dim (120V Only)	120VAC to 500mA, 12W, Class 2	1-3
<a href="#">PPLT00465-P</a>	0-10V Dimming to 1.0%	120-277VAC to 500mA 20W, Class 2	1-5
<a href="#">PPLT00561-P</a>	0-10V Dimming to 0.1%	120-277VAC to 500mA, 100W, Class 2	1-8

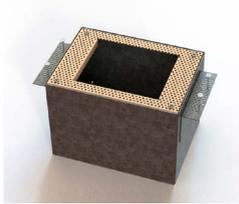
## Suggested Lutron Compatible Drivers

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
<a href="#">PPLT00259</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC, 10W	2-2
<a href="#">PPLT00195</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC, 19W	3-4
<a href="#">PPLT00180</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC, 27W	6-6

For other power supply options consult factory.

## ACCESSORIES

### Installation



#### BR1865\_\_

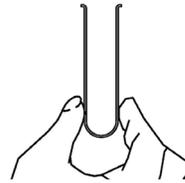
Back Box

Include one of the below options:

LT - IC Rated / JA8 Rated

LT-C - Chicago Plenum

### Maintenance



#### C6916

LED Slug Removal Tool

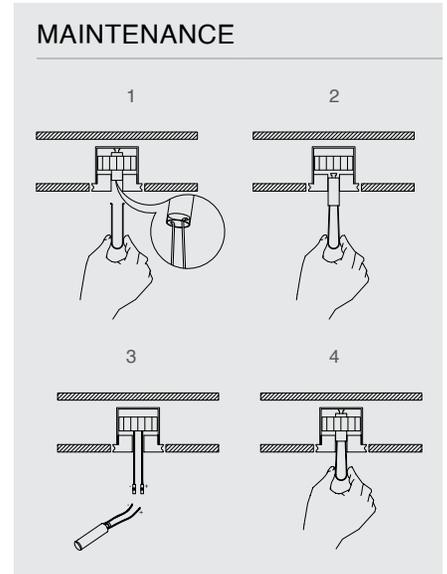
## REPLACEMENT BULBS

Example: MBGB2-L150-30.UL.US

#### Model No.

**MBGB2-L150-27.UL.US** - Replacement Lamps - 2700K, 24°

**MBGB2-L150-30.UL.US** - Replacement Lamps - 3000K, 24°



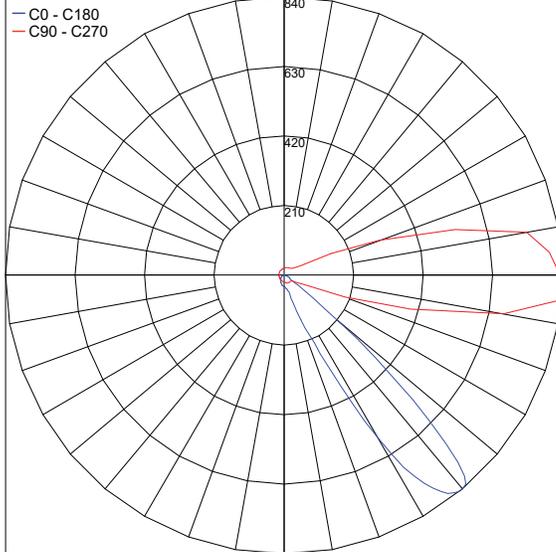
Job Name/Date:

Fixture Type Designation:

## PHOTOMETRIC DATA

Note: Photometric data is 3000K

Maximum Candela = 840.3



PHOTOMETRIC FILENAME : GENIUS BASIC SLOPE BU1865.00 500MA 3K.IES

Job Name/Date:

Fixture Type Designation: