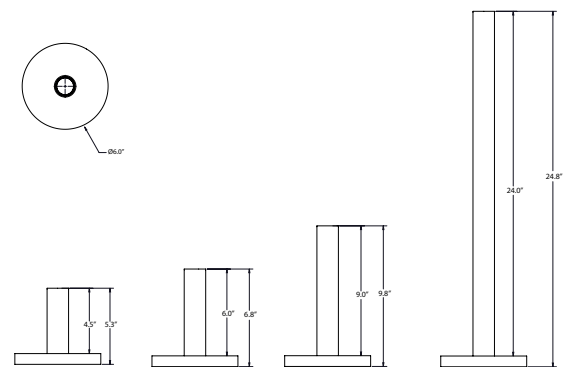


Borealis is a tubular, surface mounted luminaire, with a 6" round acrylic diffuser that is removeable, suitable for installation on outdoor and indoor ceilings. It is available in static white, dim to warm or RGBW with 4 lengths, 3 optics options and 4 standard finishes. Static white and dim to warm are constant current. RGBW is constant voltage. Fixture is class 2 low voltage and does not mount to a "J" Box.



**MADE IN THE U.S.A.**

Fixture Dimensions



## TECHNICAL DATA

<b>Wattage</b>	Static White - 9W (350mA) Dim to Warm - 6W (350mA) RGBW w/ Integrated DMX - 5W (24VDC)
<b>Power Supply</b>	Remote, not included, see page 2
<b>Construction</b>	Body: Aluminum Lens: Acrylic
<b>CCT</b>	Static White (2700K, 3000K, 4000K) Dim to Warm (1800K-3000K) RGBW
<b>CRI</b>	90
<b>Delivered Lumens</b>	234 lm (3000K, 6 in. version)
<b>Efficacy</b>	22 lm/W (3000K)
<b>Optics</b>	Diffuse
<b>LED Source</b>	BRIDGELUX COB (Static White & Dim to Warm) CREE LED (RGBW)
<b>Finishes</b>	4 Standard, Custom RAL on request
<b>Fixture Dimensions</b>	Ø1.5" x 4 lengths - 4.5", 6", 9", 24" Lens: Ø6.0"
<b>IP Rating</b>	IP65

## ORDERING INFORMATION

*Example: BOR-L-6-30-96-D-R-0 . Accessories / Power Supplies ordered separately.*

BOR-L	-		-		-	D	-	R	-	0
Model #	Height	CCT	Finish	Optics	Dimming	Options				
BOR-L	4 - 4.5 in 6 - 6 in 9 - 9 in 24 - 24 in	27 - 2700K 30 - 3000K 40 - 4000K RG - RGBW DW - Dim Warm	11 - White Suede 97 - Black Anodized 96 - Silver Anodized PN - Polished Nickel C - Custom	D - Diffuse	R - Remote Driver (Static White, Dim to Warm, RGBW)	0 - None				
<div style="border: 1px solid black; padding: 5px; display: inline-block;">                 See page 2 for remote power supply options             </div>										

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

### Static White - 350mA Remote Drivers

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00139</a>	0-10V Dimming to 10%	120-277VAC to 350mA, 12W, Class 2	1-1
<a href="#">PPLT00468</a>	Phase Dim (120V only)	120VAC to 350mA, 14W, Class 2	1-1
<a href="#">PPLT00465-P</a>	0-10V Dimming to 1.0%	120-277VAC to 350mA, 20W, Class 2, DAMP	1-1
<a href="#">PPLT00263</a>	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 350mA, 32W, Class 2	1-1
<a href="#">PPLT00168-P</a>	0-10V Dimming to 1.0%	120-277VAC to 350mA, 50W, Class 2	1-2
<a href="#">PPLT00538-P</a>	0-10V Dimming to 0.1% (4 channels)	120-277VAC to 350mA, 100W, Class 2	1-1 (1-4)

### Suggested Lutron Compatible - Static White - 350mA Remote Driver

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

### Dim to Warm - 350mA Remote Drivers

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00466-P</a>	0-10V Dimming (to 1.0%)	120-277VAC to 350mA, 10W, Class 2, DAMP	1-1
<a href="#">PPLT00468</a>	Phase Dim (120V only)	120VAC to 350mA, 14W, Class 2	1-2
<a href="#">PPLT00263</a>	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 350mA, 32W, Class 2	2-2
<a href="#">PPLT00467-P</a>	0-10V Dimming (to 1.0%)	120-277VAC to 350mA, 50W, Class 2, DAMP	1-2
<a href="#">PPLT00538-P</a>	0-10V Dimming (to 0.1%)	120-277VAC to 350mA, 100W, Class 2, DAMP	1-3 (1-12)

### Suggested Lutron Compatible - Dim to Warm - 350mA Remote Driver

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

### RGBW with integrated DMX - 24VDC Remote Driver

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00149</a>	Non-Dim	120VAC to 24VDC, 10W, Class 2, IP65	1-1
<a href="#">PPLT00586</a>	Non-Dim	120-277VAC to 24VDC, 40W, Class 2	1-6

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation: