

**BERMUDA  
SPOT LIGHT**  
Professional Grade

Performance  
SERIES



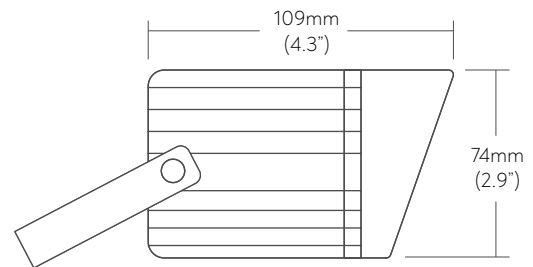
**[ FEATURES ]**

Bermuda LED spot light for interior or exterior lighting applications with IP65 wet location rating. Available in 9W LED 3000K white or colour changing RGB. Perfect for security, landscape and architectural accent lighting.

**[ LUMINAIRE INFORMATION ]**

LANDSCAPE

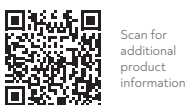
- Lumens: 665 lm (3000K)<sup>1</sup>  
914 lm<sup>2</sup>
- Operating Voltage: 12V<sup>2</sup>, 24V<sup>1</sup> DC Constant Voltage
- Input Voltage: AC 100-240V, 277V External Transformer
- Watts: 9W
- Beam Angle: 60°<sup>1</sup>, 45°<sup>2</sup>
- Light Source: 3x3W LED<sup>1</sup>, 3x3W RGB LED<sup>2</sup>
- Light Colour: 3000K<sup>1</sup>, Colour Changing
- Dimming: With dimmable transformer
- Finish: **Black (Standard)**, White, Silver
- Housing: Aluminum Alloy
- Operating Temp.: -25°C to +50°C (-13°F to 122°F)
- Life: 50,000 hrs
- Warranty: 5 yrs
- Ingress Protection: IP65 Wet Location



3000K Warm White



Colour Changing  
RGB



Scan for  
additional  
product  
information


Mar. 1, 2021

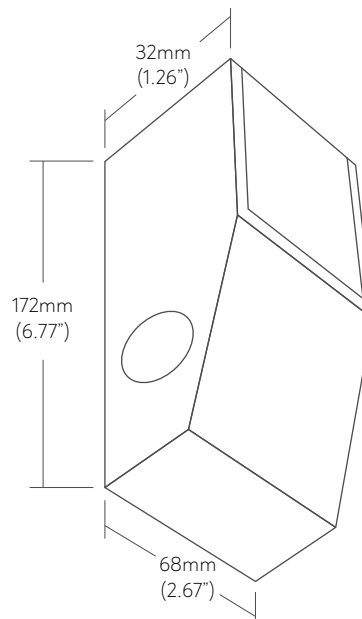


## [ TRANSFORMER INFORMATION ]

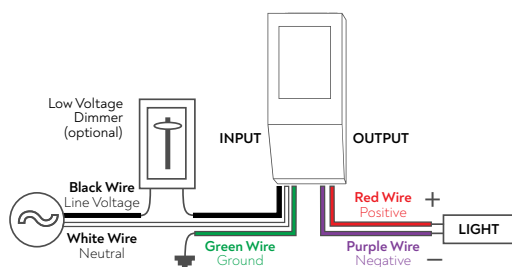
### Class 2 Dimmable LED DC Electronic Transformer

- Encapsulated transformer in black powder coated NEMA3 enclosure
- Enclosure should not exceed 70° C @ 40° C ambient
- Removable wiring compartment

AC Input Voltage	120V 60Hz
DC Output Voltage:	12V DC, 24V DC
Input Current Full Load:	0.2A (20W), 0.41A (40W) 0.61A (60W), 0.85A (96W) <sup>3</sup>
Max Load:	20W, 40W, 60W, 96W <sup>3</sup>
12V Output Current Full Load:	1.7A (20W), 3.5A (40W), 5A (60W)
24V Output Current Full Load:	.87A (20W), 1.75A (40W), 2.63A (60W), 4.16A (96W)
Efficiency:	>90%
Power Factor:	0.95
Ingress Protection:	IP50 Dry Location
Warranty:	5 yrs
Certification:	 ULC Listed, CSA Approved, UL standards 8750 Class 2



## [ WIRING DIAGRAM ]



## [ ACCESSORIES ]



### 12-Gauge 2-Conductor Landscape Lighting Cable

- Suitable for outdoor accent lighting, landscape lighting and security lighting applications not exceeding 150 Volts
- May be installed outdoors exposed to sunlight or direct burial
- Suitable for use at temperatures not exceeding minimum -20°C or maximum 60°C

## [ ORDER CODE ]

### Luminaire

<b>BER</b>	-	<b>9W</b>	-		-		-	
<b>MODEL</b>		<b>WATTAGE</b>		<b>OPERATING VOLTAGE</b>		<b>FINISH</b>		<b>OPTICS</b>
BER - SPOT LIGHT		9W - 9W		12V - 12V DC <sup>2</sup> 24V - 24V DC <sup>1</sup>		BLK - BLACK (Standard) WHT - WHITE SIL - SILVER		45 - 45° <sup>2</sup> 60 - 60° <sup>1</sup>
								<b>LIGHT COLOUR</b>
								WW - 3000K WARM WHITE RGB - COLOUR CHANGING Consult factory for other options

### Transformer

<b>ELV</b>	-		-		-	
<b>MODEL</b>		<b>OUTPUT VOLTAGE</b>		<b>MAX LOAD</b>		<b>ACCESSORIES</b>
ELV - ELEC. LOW VOLTAGE		12V - 12V DC 24V - 24V DC		20W - 20W 40W - 40W 60W - 60W 96W - 96W <sup>3</sup>		122-(X) - 12/2 CABLE (Length in Feet)

1. Only available in LED White
2. Only available in Colour Changing
3. Only available in 24V DC



Scan for additional product information

Mar. 1, 2021



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