



**VB2-10W RGBW SERIES - TRIM / TRIMLESS OPTIONS**

These twin 10W RGBW luminaire deliver 1050 lumens of light. Each light engine can be adjusted independently. Available in open and closed faceplate options, trim and trimless.



**DL** Dimmable Lighting  
0 to 100% flicker free dimming

**TL** Tunable Lighting

**RGBW** RGBW

**-10°C / +40°C**  
Working Temperature

**5**  
YEAR WARRANTY  
5 Year Limited Warranty

**UL** US LISTED

**MODEL CODES / TRIM OPTIONS**

KITS OPEN TRIM	KITS CLOSED TRIM
VB2-10W-11-RGBW-20-OP -IP20	VB2-10W-11-RGBW-20-CL -IP20
VB2-10W-22-RGBW-20-OP -IP20	VB2-10W-22-RGBW-20-CL -IP20
VB2-10W-11-RGBW-40-OP -IP20	VB2-10W-11-RGBW-40-CL -IP20
VB2-10W-22-RGBW-40-OP -IP20	VB2-10W-22-RGBW-40-CL -IP20



Open Trim (OP)



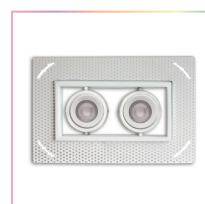
Closed Trim (CL)

**SPECIFICATIONS**

<b>Wattage</b>	2X10 Watts	
<b>Color Temperature</b>	RGBW	
<b>Beam Angle</b>	20D	40D
<b>Total Lumens</b>	960 lm	1050 lm
<b>LED CRI</b>	≥95Ra (White chip only)	
<b>Input Voltage</b>	48 VDC, RJ45	
<b>LED</b>	COB	
<b>LM Rating</b>	LM-80	
<b>Trim Dimensions</b>	9.35" x 5.02" / 237.6mm x 127.6mm	
<b>Ceiling Cut-out</b>	8.75" x 4.5" / 222.25mm x 114.3mm	
<b>Certifications</b>	cULus E476753	
<b>Compatible Decoder</b>	DMX-SR-2112 Decoder	
<b>Power Supply</b>	PS-SR2112-96 - Power Supply 96W	
<b>Working Temperature</b>	-10C to 40C	
<b>IP Grade</b>	IP20 and IP65	
<b>Lifespan</b>	50,000 Hours	
<b>Warranty</b>	5 Year Limited Warranty	

**MODEL CODES / TRIMLESS OPTIONS**

KITS OPEN TRIMLESS	KITS CLOSED TRIMLESS
VB2-10W-11-RGBW-20-TL-OP -IP20	VB2-10W-11-RGBW-20-TL-CL -IP20
VB2-10W-22-RGBW-20-TL-OP -IP20	VB2-10W-22-RGBW-20-TL-CL -IP20
VB2-10W-11-RGBW-40-TL-OP -IP20	VB2-10W-11-RGBW-40-TL-CL -IP20
VB2-10W-22-RGBW-40-TL-OP -IP20	VB2-10W-22-RGBW-40-TL-CL -IP20



Open Trimless (OP)



Closed Trimless (CL)

### COMPATIBLE TRIM / TRIMLESS

#### OPEN & CLOSED TRIM OPTIONS

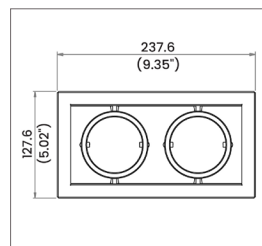


#### TRIM FINISH

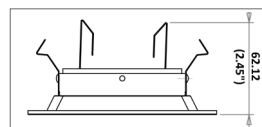
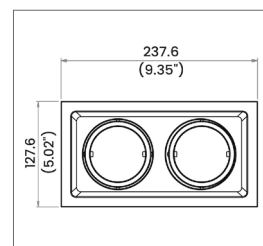


#### TRIM DIMENSIONS

##### Open Trim (OP)



##### Closed Trim (CL)



2.45" / 62.12mm

**APERTURE**    **TRIM**  
 Ø 2.75" / 69.85mm    9.35" x 5.02"  
 237.6 x 127.6mm

#### OPTICS



20 Degrees



40 Degrees

#### OPEN & CLOSED TRIMLESS OPTIONS

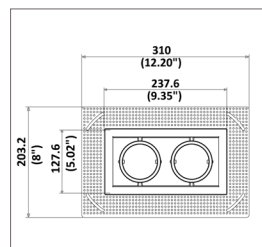


#### TRIM FINISH

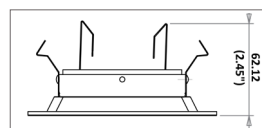
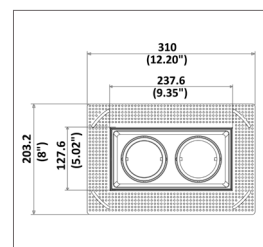


#### TRIM DIMENSIONS

##### Open Trimless (TL-OP)



##### Closed Trimless (TL-CL)



2.45" / 62.12mm

**APERTURE**    **TRIM**  
 Ø 2.75" / 69.85mm    9.35" x 5.02"  
 237.6 x 127.6mm

#### OPTICS



20 Degrees



40 Degrees



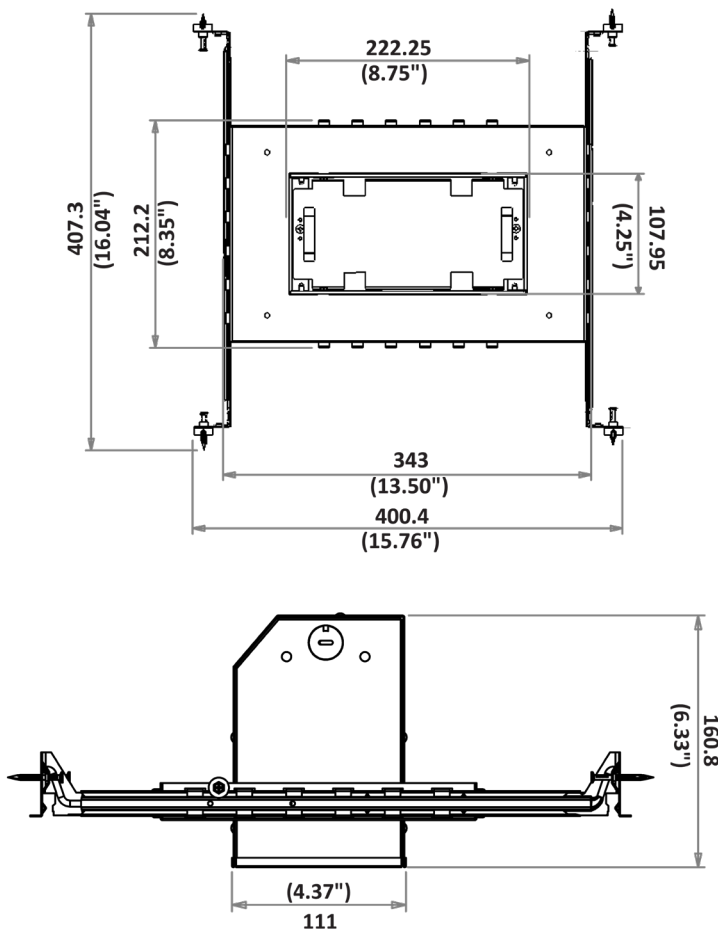
**HOUSING | V2-9W-HSG**

Hanger bars can be adjusted from 8.35" to 23.25", to accommodate various joist construction and grid sizes. Hanger bars include a captive mounting "screw-nail" for easy installation.

\* The die-cast aluminum heat sink is painted black.

<b>Housing</b>	V2-9W-HSG
<b>Ceiling Cut-out</b>	8.75" x 4.5" / 222.25mm x 114.3mm
<b>Ceiling Thickness</b>	1/2" to 1 1/2" / 12.7mm to 38.1mm

**OVERALL DIMENSIONS**



<b>Length:</b>	13.50 Inch / 343mm
<b>Height:</b>	8.35 Inch / 212.2mm
<b>Width:</b>	6.33 Inch / 160.8mm
<b>Adjustable Brackets</b>	Max: 23.5 Inch / 590.55mm Min: 8.35 Inch / 212.09mm

**COMPATIBLE DECODER**



**DMX DECODER**  
DMX-SR-2112

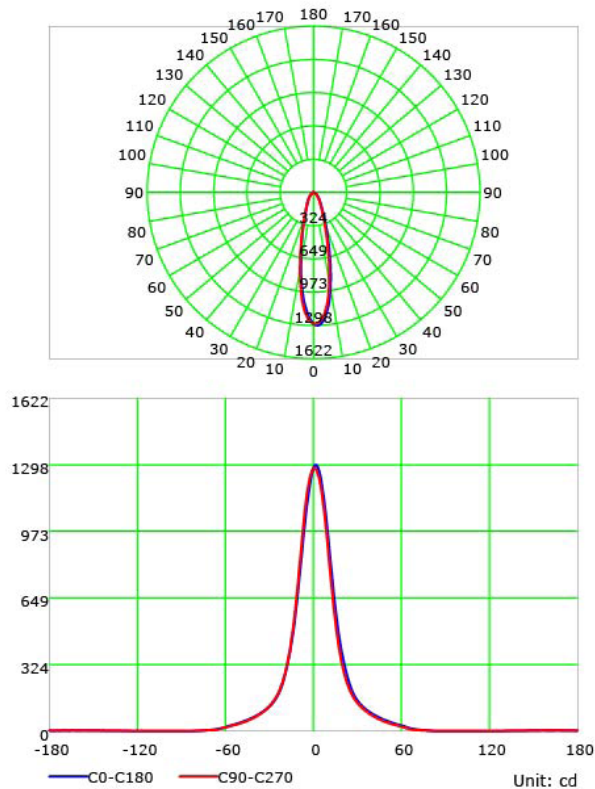
**COMPATIBLE POWER SUPPLY**



**POWER SUPPLY**  
PS-SR2112-96

### PHOTOMETRIC INFORMATION / 20D

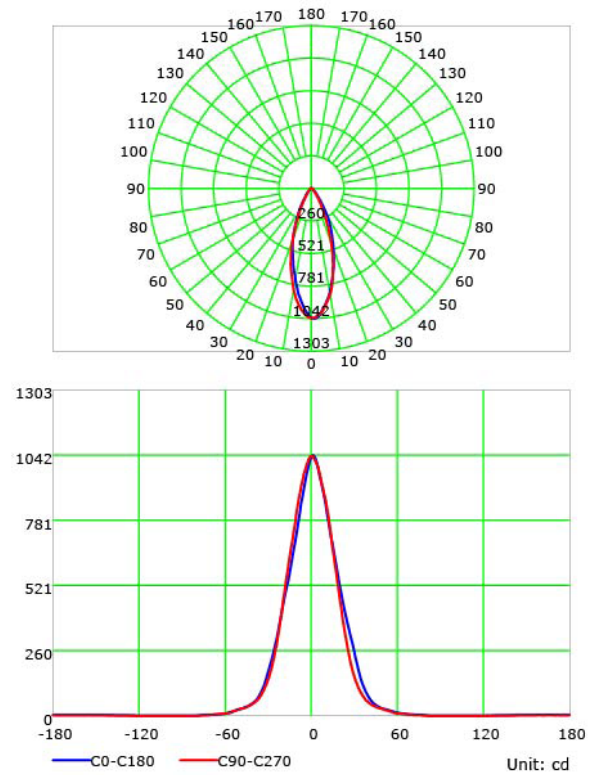
Luminous Intensity Distribution Curve



Illuminance at a Distance

### PHOTOMETRIC INFORMATION / 40D

Luminous Intensity Distribution Curve



Illuminance at a Distance

