

RECESSED

VR series LED 6" open 40W-100W

architectural

Project:

Type:

Catalog number:



frame-in kit

- This fixture offered in 120V (1) or 277V (2). Contact Factory for 347V (3).
- Universal mounting brackets provide tool-less adjustability and will accept the supplied hanger bars or optional #517 and #520 Caddy bars. Also accepts C channel.
- Electrogalvanized plated steel hanger bars are included as factory standard. Bars extend to 24" and offer self-nailing and additional mounting features.
- LEM - Factory wired, remote mount 2000 lumen Bodine BSL20LV or equivalent on VR55 and higher, or BSL17C or equivalent on VR40.
- 5-year LED component warranty details at atlantic-lighting.com/main/support.

Bridgelux Vero 29 Array Series

- Rated Life: 50,000 hours at 70% lumen maintenance (L70) when maintained in a 45°C ambient environment with open air flow. Ambient temperatures lower than 45°C may extend life of module.
- 90 CRI option offered. Lower lumen output and reduced lumens per watt will be experienced with this option.

Electronic Driver

- 0-10V dimming to 10%

Heat Sink

- 85W and 100W fixtures have a 6 1/2" diameter heat sink as shown, 70W and lower uses a 4 1/2" diameter heat sink.

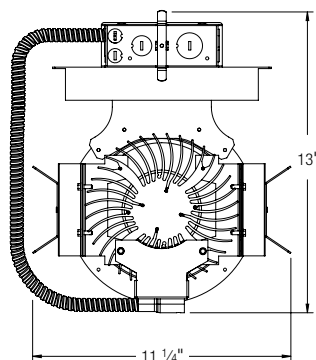
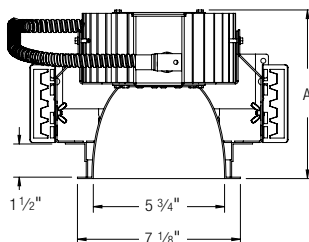
This LED fixture is intended for non-IC applications, insulation must be kept 3" away from fixture on all sides. Not for use within enclosures.

Listed for Damp Location. Listed to UL 1598 and Canadian standards. ENERGY STAR® qualified (120V/277V, 80 CRI and with standard driver only). Photometrics at atlantic-lighting.com.

Specifications and dimensions subject to change without notice.



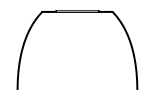
R.O. Ø 6 1/2"
Maximum ceiling
thickness 1 1/2"



TRIM KIT

open reflector

- 6VR10N Narrow 40° beam
- 6VR10M Medium 70° beam
- 6VR10W Wide 100° beam



Precision spun .052 aluminum self-flanged reflector offered in clear with optional finishes, and in white. Flange is white as factory standard, optional polished flange will match reflector finish. Contact factory for optional reflector colors.



Distribution	"A" Dimension	
	up to 85W	100W
Narrow	8 1/8"	9"
Medium	7 3/8"	8 3/8"
Wide	5 5/8"	6 5/8"

ordering data

FRAME-IN KIT

SERIES

- LED6N 6" aperture narrow beam
- LED6M 6" aperture medium beam
- LED6W 6" aperture wide beam

WATTS

- VR40 40 watts (≈ 4500 lumen)
- VR55 55 watts (≈ 6000 lumen)
- VR70 70 watts (≈ 7000 lumen)
- VR85 85 watts (≈ 8000 lumen)
- VR100 100 watts (≈ 9000 lumen)

COLOR TEMPERATURE

- 27K 2700K (80 CRI)
- 3K 3000K (80 CRI)
- 35K 3500K (80 CRI)
- 4K 4000K (80 CRI)
- 5K 5000K (80 CRI)

VOLTAGE

- 1 120V
- 2 277V
- 3 347V Contact Factory

DIMMING

- 0-10V DC standard, leave box blank
- 2WR 2-wire. TRIAC forward-phase or ELV reverse-phase (100-1%) (120V only) (Not available on VR100)
- DAL DALI (Type 6, IEC62386) Driver; Dimming to 0.1% (Not available on VR100)
- DMX DMX Driver with RDM capability; Dimming to 0.1% (Not available on VR100)
- DM1 Optional 0-10V DC (100%-1%) Driver (Not available on VR100)

OPTIONS

- 9CR 90 CRI, effects lumens per watt
- LEM Emergency Pack (see note)

TRIM KIT

- Refer to left for part numbers. Specify finish & other below.
- Trim distribution must match the frame distribution.

Finishes

- CL Specular clear
- SS Semi-specular clear
- HZ Haze clear (etched)
- WH Matte white

Other

- PF Polished flange
- GS Gasket under flange

*Listed lumens and wattages are component measurements. See photometrics for fixture values.

P/N Example: LED6M-VR85-27K-1 / 6VR10M-CL

LED6M-VR85-27K-1 / 6VR10M-CL

series lumens voltage temp options trim kit finish other



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