

Date: _____ Project: _____

Type: _____ Part #: _____



Vanguard Series

12" Round Guard LED Bulkhead Light

The Vanguard Series 12" Round Guard LED Bulkhead Light is a compact, high-performance fixture engineered for wet-location outdoor and utility spaces. Featuring wide 120–347V input, selectable wattage and CCT, built-in photocell, and rugged IP65 cast aluminum housing, it delivers versatile performance and clean architectural styling.



Product Features

- Features a waterproof rubber seal and PC lens for superior waterproof performance
- Built with bronze-finished cast aluminum and a durable powder coating.
- Features integrated DIP switches for setting wattage and CCT, alongside a dedicated ON/OFF DIP switch for the photocell.
- Includes an integrated DC photocell.
- Comes with mounting hardware
- Operating Temperature: -40°C to 45°C (-40°F to 113°F)
- Rated Lifespan: L70 ~ 100,000 Hrs
- 10-Year Limited Warranty

Specifications

Voltage	120-347V
Selectable Wattage	24/32/40W (40W Default)
Selectable CCT	30/40/50K (5000K Default)
Power factor	≥0.9
THD	≤20%
CRI	80
Lumens	Up to 4860 lm
Efficacy	Up to 124 lm/W
Beam Angle	110°
Dimming	0-10V
Mounting	Wall or Ceiling mount
Applications	Cabin, Basement, Storeroom and Attic, porch, patio, deck, boathouse, dock

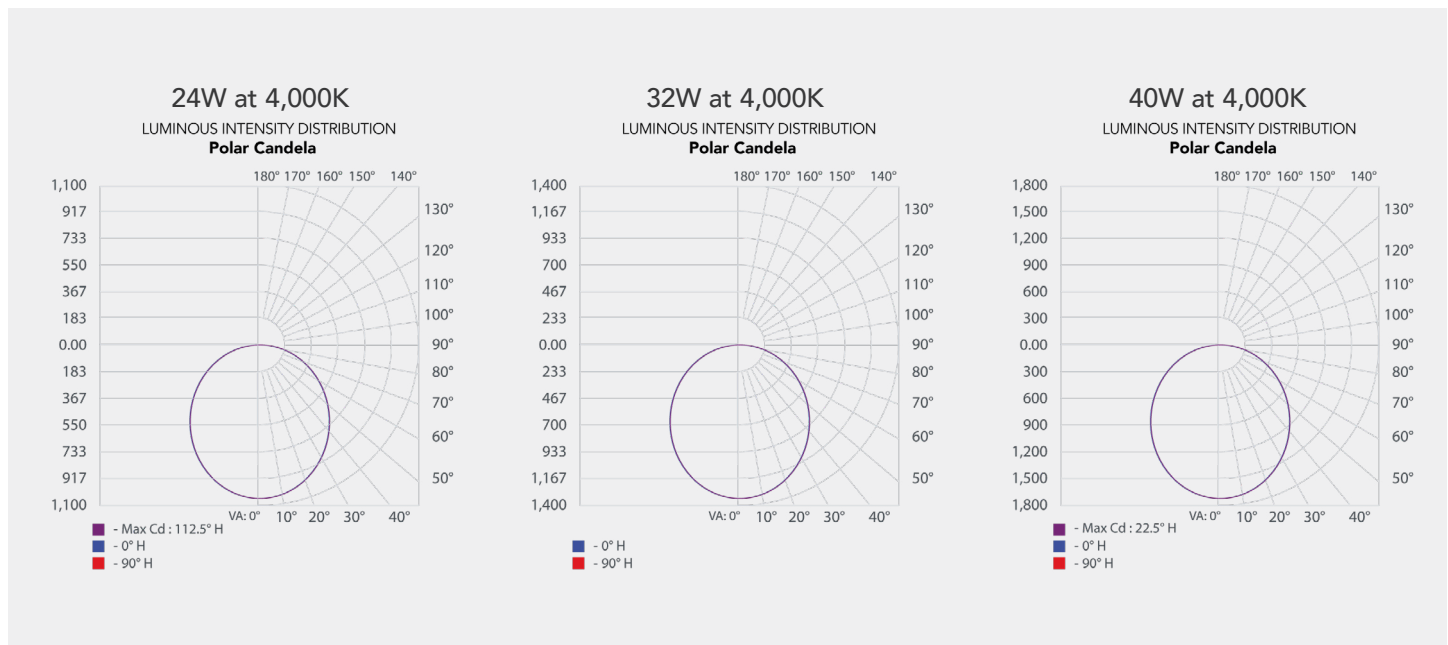
Specifications

12" Round Guard LED Bulkhead Light

Order #	Model	Voltage	Wattage	Lumens	Efficacy	CCT
R51087	RENO-RB12-MW-MCCT-BRN	120-347V	24W	2818.4 lm	117.4 lm/W	3,000K
				2997.4 lm	124.8 lm/W	4,000K
				2974.2 lm	123.9 lm/W	5,000K
			32W	3645.6 lm	113.9 lm/W	3,000K
				3915.3 lm	122.3 lm/W	4,000K
				3849.0 lm	120.2 lm/W	5,000K
			40W	4392.2 lm	109.8 lm/W	3,000K
				4860.7 lm	121.5 lm/W	4,000K
				4750.4 lm	118.7 lm/W	5,000K

Charts

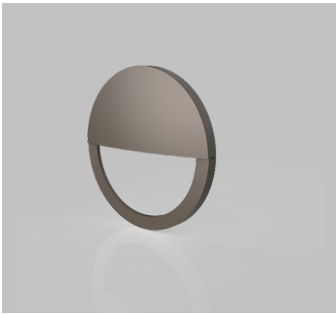
Light Distribution



Note: Photometric distribution data covers all wattage options at their highest lumen output.

Accessories

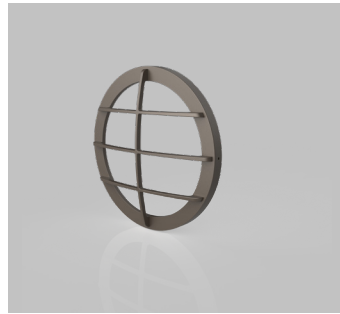
Covers



12" Eyelid Guard (Bronze)

R59070

RENO-RB12-EG-BRN



12" Grid Guard (Bronze)

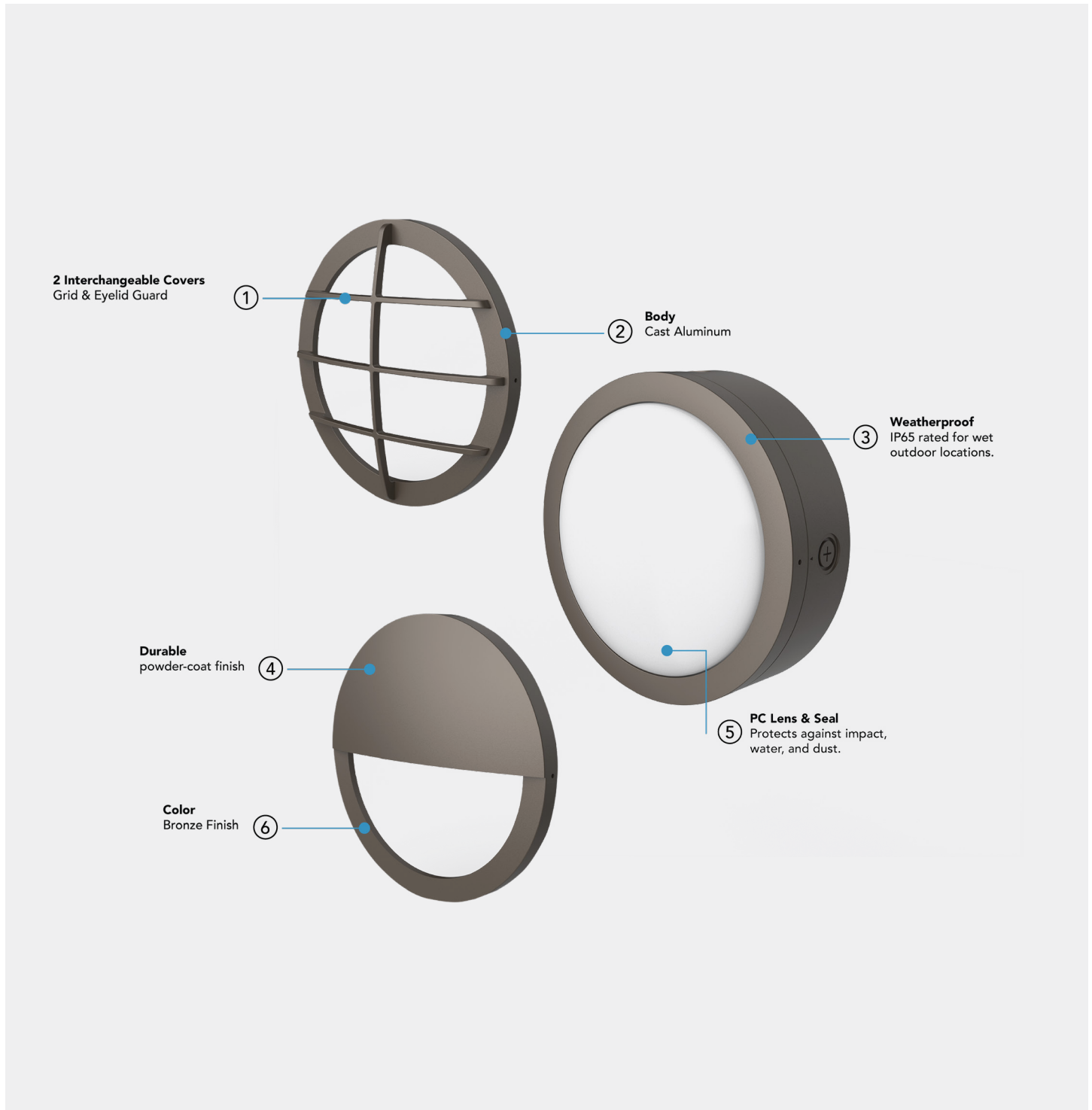
R59071

RENO-RB12-GG-BRN

Order #	Model	Description
R59070	RENO-RB12-EG-BRN	12" Bronze Eyelid Guard
R59071	RENO-RB12-GG-BRN	12" Bronze Grid Guard

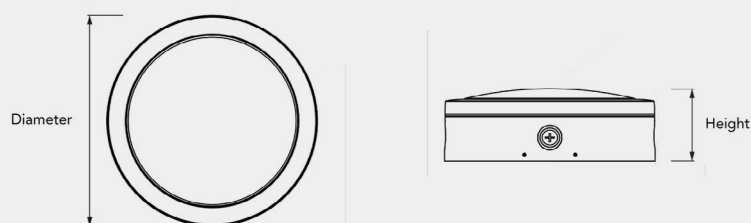
Interface

12" Round Guard LED Bulkhead Light



Dimensions

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Order #	Model	Diameter	Height
R51087	RENO-RB12-MW-MCCT-BRN	11.88" (302.2 mm)	4.06" (103.9 mm)