

# UVR-70294

## Veranda 3 90°/90° Light Distribution



90°/90° Light

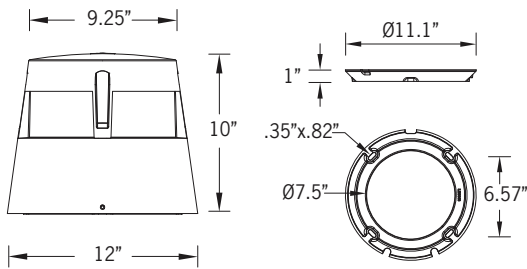


16w COB 418 Lumens

IP67 • Suitable For Wet Locations

IK08 • Impact Resistant (Vandal Resistant)

Weight 12.7 lbs



Mounting Detail

### Construction

#### Aluminum

Less than 0.1% copper content – Marine Grade 6060 extruded & LM6 Aluminum High Pressure die casting provides excellent mechanical strength, clean detailed product lines and excellent heat dissipation.

#### Pre paint

8 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

#### Memory Retentive -Silicon Gasket

Provided with special injection molded “fit for purpose” long life high temperature memory retentive silicon gaskets. Maintains the gaskets exact profile and seal over years of use and compression.

#### Thermal management

LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Ligman used in conjunction with the driver, controls thermals below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

#### Surge Suppression

Standard 10kv surge suppressor provided with all fixtures.

#### BUG Rating

B0 - U2 - G1

#### Finishing

All Ligman products go through an extensive finishing process that includes fettling to improve paint adherence.

#### Paint

UV Stabilized 4.9Mil thick powder coat paint and baked at 200 Deg C. This process ensures that Ligman products can withstand harsh environments. Rated for use in natatoriums.

#### Hardware

Provided Hardware is Marine grade 316 Stainless steel.

#### High Impact UV Stabilized Polycarbonate Lens

Manufactured with Ultra High Impact, UV Stabilized Injection Molded Polycarbonate.

#### Anti Seize Screw Holes

Tapped holes are infused with a special anti seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

#### Optics & LED

Precise optic design provides exceptional light control and precise distribution of light. LED CRI > 80

#### Lumen - Maintenance Life

L80 /B10 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

**Compact stout public realm way-finding. 360°, 180° or double-sided wayfinding options ensures guidance provision and strong pleasingly anonymous footprint.**

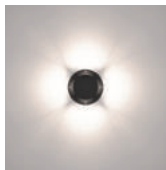
The innovative optical technology of the Veranda pillar light guarantees a high degree of efficiency and optimal visual comfort while fulfilling the dark sky criteria.

Veranda has been developed to have excellent controlled downward light eliminating any glare. It has three light shield with different light distributions. Designed for lighting of entrances garden pathways and squares.

This low level surface mounted luminaire is ideal for areas where inground product is not suitable, but horizontal lighting on the ground is required. Depending on the light distribution required, this fixture is available in 360°, 90°/90°, 90° and 180°.

This vandal resistant luminaire can be installed using factory provided anchor bolts, as well as contractor provided wedge anchors.

### Veranda Product Family



UVR-70273  
360° Light



UVR-70293  
180° Light



# UVR-70294

Veranda 3 90°/90° Light Distribution

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<b>QUANTITY</b>	<input type="text"/>	<b>TYPE</b>	<input type="text"/>	<b>NOTE</b>	<input type="text"/>
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## ORDERING EXAMPLE || UVR - 70294 - 16w - W30 - 02 - 120/277v - Options

<b>UVR-70294</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>LAMP</b>	<b>LED COLOR</b>	<b>FINISH COLOR</b>	<b>VOLTAGE</b>	
16w COB 418 Lumens	W27 - 2700K W30 - 3000K W35 - 3500K W40 - 4000K	01 - BLACK RAL 9011 02 - DARK GREY RAL 7043 03 - WHITE RAL 9003 04 - METALLIC SILVER RAL 9006 05 - MATTE SILVER RAL 9006 06 - LIGMAN BRONZE 07 - CUSTOM RAL	120/277v Other - Specify	

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### ADDITIONAL OPTIONS

NAT - Natatorium Rated  
DIM - 0-10v Dimming