

# FS-UMR-20561-41w LED

## Marina Post Top



41w LED

IP55

Suitable for wet locations

IK08

Impact Resistant [Vandal Resistant]

Weight - 30 lbs

POLE NOT INCLUDED

### 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

Contact Factory

#### 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.

#### 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

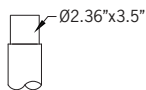
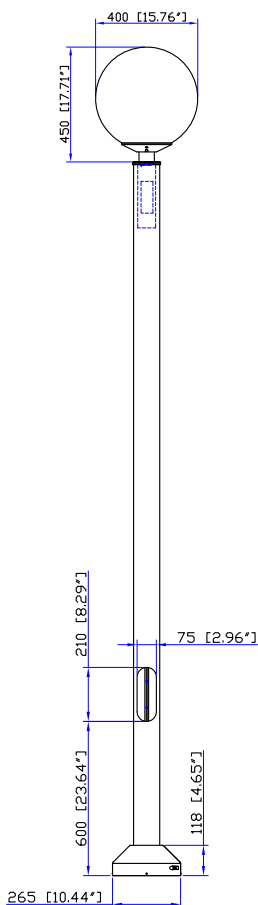
#### Lumen - Maintenance Life

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

**Classic urban neighbourhood post-top luminaire. Timeless lines coupled with unparalleled build quality, flexibility and performance.**

A pole mounted 15" sphere available in an opal lens using energy saving LED lamps. designed for car parks, footpaths, pedestrian areas, precincts, parks, garden and building perimeters.

Low copper content die-cast aluminum housing. Stainless steel screws. Durable silicone rubber gasket and impact resistant UV stabilized polycarbonate. Single cable entry. Housing is treated with a chemical chromatized protection before powder coating, ensuring high corrosion resistance. Integral control gear. Anodized high purity aluminum reflector for the clear diffuser option.



Tenon Detail



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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 || UMR - 20561 - 41w- W30 - 02 - 120/277v - Options

<b>UMR-20561</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>
	41w LED	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

DIM - 0-10v Dimming  
NAT - Natatorium Rated