UMI-21071

Mic 3 Double Reflector Post Top





2x38 LED 2x2403 Lumens

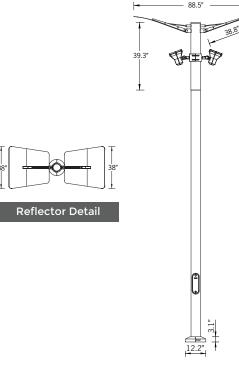
IP65 Suitable for wet locations

IK07 Impact Resistant [Vandal Resistant]

EPA - 3.94

Weight - 104.5 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.

<u>Thermal management</u>

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

Surge Suppression

Standard 10kv surge suppressor provided with all fixtures.

BUG Rating

B1 - U3 - G1

Finishina

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

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

Crystal Clear Low Iron Glass Lens

Provided with tempered, impact resistant crystal clear low iron glass ensuring no green glass tinge.

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)

Column-mounted indirect-reflector spotlight post top. Soft, indirect-reflected ambient lighting solutions using the popular form-factor Mic series spotlight.

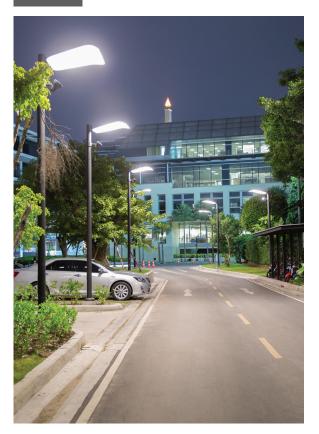
post top decorative lantern with a downward indirect light distribution. Outstanding visual appeal and precision optical system gives very low glare rating, whilst reducing light pollution. Used for general area lighting, car parks, precincts, pathways and town centres.

Color temperature 2700K, 3000K, 3500K and 4000K, LED CRI >80 and life time 50,000 Hours. High pressure die-cast marine grade LM6 aluminum body that is pre-treated with a nickel and zinc phosphate and then powder coated with a 4.9mil thick paint finish ensuring high corrosion resistance. Marine grade 316 stainless steel fasteners. Durable memory retentive silicone rubber gasket. This luminaire is provided prewired with power cord to the handhole to simplify installation.

Note: The luminaire must not to be installed in areas where wind speed reach over 80mph

Additional Options (Consult Factory For Pricing)





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PROJECT		DATE
QUANTITY TYPE NOTE		
ORDERING EXAMPLE UMI - 21071 - 2x38w - W30 - 02 - 120/277v - Options		
LAMP LED COLOR	FINISH COLOR VOLTAGE	
2x38w LED W27 - 2700K 2x2403 Lumens W30 - 3000K W35 - 3500K W40 - 4000K	01 - BLACK RAL 9011 120/277v 02 - DARK GREY RAL 7043 Other - Specify 03 - WHITE RAL 9003 04 - METALLIC SILVER RAL 9006 05 - MATTE SILVER RAL 9006 06 - LIGMAN BRONZE 07 - CUSTOM RAL	
ADDITIONAL OPTIONS DIM - 0-10v Dimming		

NAT - Natatorium Rated

A20691 - Root Mount Kit

AMB - Turtle Friendly Amber LED



Mic Product Family



Mic 1

- UMI-50371-13w-1099lm
- UMI-50373-20w-2064lm
- UMI-50375-21w-1798lm



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- UMI-50381-29w-3081ln
- UMI-50383-38w-4265lm
- UMI-50385-33w-3230lm
- UMI-50384-33w RGBW-1536lm



Mic 5

- UMI-50391-38w-4172lr
- UMI-50393-51w-6140lm



Mic 2

- UMI-50411-13w-1025lm
- UMI-50413-21w-2064lm
- UMI-50415-21w-1798lm



Mic 4

- UMI-50421-29w-3081lm
- UMI-50423-38w-4144lm • UMI-50425-33w-3230lm



Mic 6

- UMI-50431-38w-4172lm
- UMI-50433-51w-6140lm



Mic 7

- UMI-50441-13w-1025lm
- UMI-50443-21w-2022lm • UMI-50445-21w-1798lm



Mic 8

- UMI-50451-29w-3081lm
- UMI-50453-38w-4144lm
- UMI-50455-33w-3230lm



Mic 9

- UMI-50461-38w-4172lm
- UMI-50463-51w-6140lm



Mic 3 Cluster

- UMI-21051-6x29w-6x3081lm
- UMI-21052-6x38w-6x4144lm
- UMI-21053-6x33w-6x3230lm