

UAA-20166

Atlantic 5 Shepherds Crook Post Top

LIGMAN
NORTH AMERICA



41w COB
2632 Lumens

IP55
Suitable for wet locations

IK04
Impact Resistant [Vandal Resistant]

EPA - 1.78

Weight - 71 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

B1 - U3 -G0

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.

Opal Borosilicate Glass Lens

Provided with opal borosilicate impact resistant glass.

Optics & LED

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

Lumen - Maintenance Life

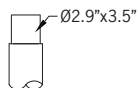
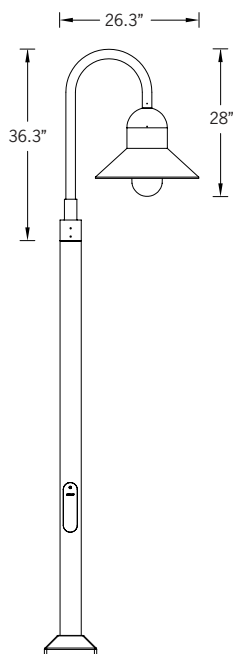
L80 /B10 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

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

A post top luminaire with a small and medium size shade decorative lantern and symmetrical light distribution. Developed to complement the Atlantic wall light, Atlantic bollard and Atlantic pillar light. Designed for lighting car parks, footpaths, pedestrian areas, precincts, parks, gardens and building perimeters.

Color temperature 2700K, 3000K, 3500K and 4000K, LED CRI >80 and life time 50,000 Hours.

This luminaire is provided prewired with power cord to the handhole to simplify installation. Marine grade 316 stainless steel fasteners. Durable memory retentive silicone rubber gasket and opal borosilicate glass diffuser.



Tenon Detail



PROJECT					DATE	
QUANTITY		TYPE		NOTE		

ORDERING EXAMPLE || UAA - 20166 - 41w - 1 - 2 - W30 - 02 - 120/277v - Options

LAMP	SHADE	TOP	LED COLOR	FINISH COLOR	VOLTAGE
41w COB 2632 Lumens	1 - Swept 	1 - Dome Top 	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
2 - Straight 	2 - Cone Top 				

ADDITIONAL OPTIONS		

DIM - 0-10v Dimming
NAT - Natatorium Rated

Atlantic Product Family



Atlantic 1

- UAA-10077-41/29w-1454/1028lm [Ø6.3"- 30.3"/29.6"]
- UAA-10087-41w-1454/1028lm [Ø6.3"- 19.6"/18.8"]
- UAA-70077-41w-1454/1028lm [Ø6.3"- 42.4"/41.6"]



Atlantic 2

- UAA-10097-41/29w-1602/1133lm [Ø7.3"- 32.6"/31.3"]
- UAA-10107-41/29w-1602/1133lm [Ø7.3"- 44.6"/43.3"]
- UAA-70087-41w-1602lm [Ø7.3"- 21.9"/20.6"]



Atlantic 3

- UAA-20046-29w-1105lm



Atlantic 4

- UAA-20076-41w-2632lm



Atlantic 5

- UAA-20166-41w-2632lm



Atlantic 7

- UAA-30146-29w-1105lm



Atlantic 8

- UAA-30156-41w-2632lm



Atlantic 9

- UAA-30186-41w-2632lm



Atlantic 13

- UAA-95016-41w-2632lm