# UAA-20046 Atlantic 3 Small Shade Post Top





Ø2.9"x3.5'

Tenon Detail



IP55 Suitable for wet locations IK04 Impact Resistant [Vandal Resistant]

EPA - 1.22

Weight - 47.3 lbs

#### POLE NOT INCLUDED



/AN

#### 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.

<u>BUG Rating</u> B1 - U3 - G1

#### **Finishing**

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

#### <u>Paint</u>

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.

#### <u>Hardware</u>

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.



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### ORDERING EXAMPLE || UAA - 20046 - 29w - 1 - 2 - W30 - 02 - 120/277v - Options





DIM - 0-10v Dimming

NAT - Natatorium Rated



# Atlantic Product Family



• UAA-10077-41/29w-1454/1028Im [Ø6.3"- 30.3"/29.6"] • UAA-10087-41w-14541028Im [Ø6.3"- 19.6"/18.8"] • UAA-70077-41w-1454/1028Im [Ø6.3"- 42.4"/41.6"]



Atlantic 13 • UAA-95016-41w-2632lm



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



• UAA-20046-29w-1105lm



• UAA-20076-41w-2632lm





• UAA-30146-29w-1105lm



Atlantic 8 • UAA-30156-41w-2632lm



#### Atlantic 9

• UAA-30186-41w-2632lm