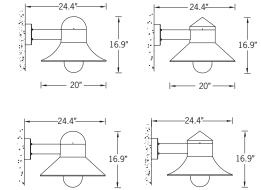
UAA-30156

Atlantic 8 Medium Shade Surface

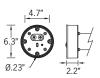




41w COB 2636 Lumens | 29w COB 1856 Lumens **IP55 • Suitable For Wet Locations** IK04 • Impact Resistant Weight 20 lbs



20" -



- 20"-

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

<u>Surge Suppression</u> 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

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.

Inspired by Nature Finishes

The Inspired by nature Finishing is a unique system of decorative powder coating. Our metal decoration process can easily transform the appearance of metal or aluminum product into a wood grain finish.

This patented technology enables the simulation of wood grain, and even marble or granite finish through the use of decorative powder coating.

The wood grain finish is so realistic that it's almost undistinguishable from real wood, even from a close visual inspection. The system of coating permeates the entire thickness of the coat and as a result, the coating cannot be removed by normal rubbing, chipping, or scratching.

The Coating Process

After pre-treatment the prepared parts are powder coated with a specially formulated polyurethane powder. This powder provides protection against wear, abrasion, impact and corrosion and acts as the relief base color for the finalized metal decoration.

The component is then wrapped with a sheet of non-porous film with the selected decoration pattern printed on it using special high temperature inks.

This printed film transfer is vacuum-sealed to the surface for a complete thermo print and then transferred into a customized oven. The oven transforms the ink into different forms within the paint layer before it becomes solid. Finally, the film is removed, and a vivid timber look on aluminum remains.

Wood grain coating can create beautiful wood-looking products There are over 300 combinations of designs use. Wood grains can be made with different

Our powder coatings are certified for indoor and outdoor applications and are backed by a comprehensive warranty. These coatings rise to the highest conceivable standard of performance excellence and design innovation.

- Added Benetits

 Resistance to salt-acid room, accelerated aging

 Boiling water, lime and condensed water resistant

 Anti-Graffiti, Anti-Slip, Anti-Microbial, Anti-Scratch

 Super durable (UV restant)
- TGIC free (non-toxic)

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.

<u>Opal Borosilicate Glass Lens</u> Provided with opal borosilicate impact resistant glass.

Optics & LED

Precise optic design provides exceptional light control and precise distribution of light. i FD 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 wall-mounted luminaire family. Timeless lines coupled with unparalleled build quality, flexibility and performance.

A small and medium size shade decorative wall lantern with symmetrical light distribution. Developed to complement the Atlantic bollard and Atlantic pillar light. Designed for lighting of entrances and footpaths.

Custom wattages can be provided to suit customer and Title 24 requirements. (Specify total watts per fixture)

All Ligman fixtures can be manufactured using a special pre-treatment and coating process that ensures the fixture can be installed in natatoriums as well as environments with high concentrations of chlorine or salt and still maintain the 5 year warranty. For this natatorium rated process please specify NAT in options.



UAA-30156

Atlantic 8 Medium Shade Surface



PROJECT DATE QUANTITY **NOTE TYPE** ORDERING EXAMPLE || UAA - 30156 - 41w - 1 - 2 - W30 - 02 - 120/277v - Options UAA-30156 **VOLTAGE LAMP SHADE LED COLOR FINISH COLOR** TOP 120/277v W27 - 2700K 01 - BLACK RAL 9011 41w COB 2636 Lumens W30 - 3000K 02 - DARK GREY RAL 7043 Other - Specify 29w COB W35 - 3500K 03 - WHITE RAL 9003 2 - Straight 2 - Cone Top 1856 Lumens W40 - 4000K 04 - METALLIC SILVER RAL 9006 05 - MATTE SILVER RAL 9006 06 - LIGMAN BRONZE 07 - CUSTOM RAL INSPIRED BY NATURE FINISHES SW01 - OAK FINISH SW02 - WALNUT FINISH SW03- PINE FINISH DF - DOUGLAS FIR FINISH **ADDITIONAL OPTIONS** CW - CHERRY WOOD FINISH NW - NATIONAL WALNUT FINISH NAT - Natatorium Rated SU01 - CONCRETE FINISH DIM - 0-10v Dimming SU02 - SOFTSCAPE FINISH SU03 - STONE FINISH SU04 - CORTEN FINISH

THERE IS AN ADDITIONAL COST FOR THESE FINISHES

More Custom Finishes Available Upon Request

Consult factory for pricing and lead times



Pine



Mahogany





Steel







Atlantic Product Family



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



- Atlantic 2
- 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-1602lm [Ø7.3"- 21.9"/20.6"]



• UAA-20046-29w-1105lm



• UAA-20076-41w-2632lm



• 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