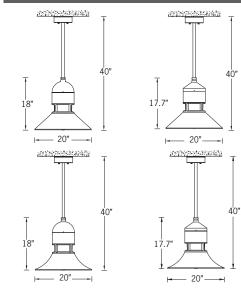




41w COB 2182 Lumens IP55 • Suitable For Wet Locations IK08 • Impact Resistant (Vandal Resistant) Weight 20.7 lbs





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.

<u>Pre paint</u>

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 - 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.

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)

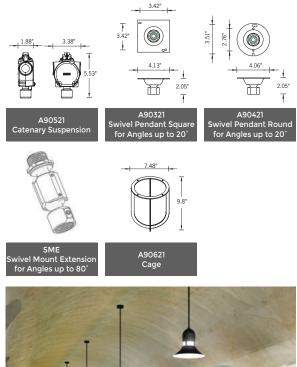
Cost-effective classic exterior pendant range. Elegant urban form with lateral light accent and optional shades.

A decorative range of pendants designed to complement the Columbus wall light, bollard, pillar light, pole top and shepherds crook with options of straight or swept shades with a dome or cone top. This decorative lantern provides a symmetrical light distribution using high output COB LED. Designed for lighting entrances, retail outlets, malls and showrooms.

This product is available with a swivel mount attachment up to 90° pivot angle for seismic requirements, as well as sloped ceiling applications, please specify in options. The ceiling mount driver enclosure housing covers a 3" octagonal recessed j-box. Contractor to use proper securing devices for the ceiling material on the job to ensure a sturdy and safe installation. This product is provided with an integral driver and a borosilicate glass lens. The pendant is provided with a 1/2" painted galvanized steel pendent rod with various ceiling mount attachments to suit customer requirements, please see options.

For custom pendant lengths, please specify in options below. The standard wattage for this luminaire is 41w, for higher or lower wattages, please contact the factory.

Additional Options (Consult Factory For Pricing)





UCO-95026

Columbus Pendant

LIGHTING USA



ORDERING EXAMPLE || UCO - 95026 - 41w - 1 - 2 - W30 - 02 - 120/277v - Options





ADDITIONAL OPTIONS

DIM - 0-10v Dimming NAT - Natatorium Rated A90321 - Swivel Canopy Square A90421 - Swivel Canopy Round A90521 - Catenary Suspension A90721 - Cage SME - Swivel Mount Extension



Columbus Product Family





• UCO-10127-41w-995lm [40"/40.5"]



• UCO-70098-41w-995lm [17.2"/17.8"]



• UCO-20136-41w-2182lm



• UCO-20196-41w-2182lm





• UCO-30166-41w-2182lm



Columbus 7

• UCO-30196-41w-2182lm



• UCO-95026-41w-2182lm