

UDU-30787

Duomo Wall Light

Surface

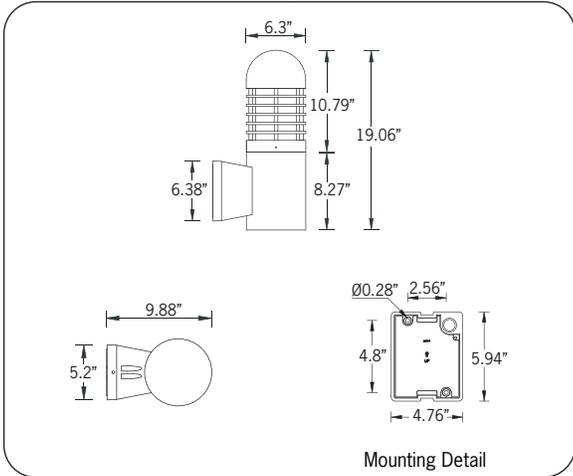


A decorative cylindrical shape wall lantern with symmetrical light distribution. Developed to compliment the Duomo bollard and Duomo pillar light. Designed for lighting of entrances, footpaths and car parks. Low copper content die-cast aluminum housing with high corrosion resistance. Stainless steel screws. Durable silicone rubber gasket and opal glass diffuser. Housing is treated with a chemical chromated protection before powder coating, ensuring high corrosion resistance. Integral control gear.

Physical Data

Length • 9.8"
 Height • 18.43"/17.6"
 Weight • 16 lbs

IP55 • Suitable For Wet Locations
 IK07 • Impact Resistant (Vandal Resistant)



Aluminum Casting
 Less than 0.1% copper content – Marine Grade 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 thermal 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.

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)

Standard Options

Lamp
 41w LED
 659 lm

Top

1 • Dome Top 2 • Flat Top

LED Color

W27 • 2700K
 W30 • 3000K
 W40 • 4000K

Finish Color

01 - Black - RAL 9011	01
02 - Dark Grey - RAL 7043	02
03 - White - RAL 9003	03
04 - Metallic Silver - RAL 9006	04
05 - Matte Silver - RAL 9006	05
06 - Bronze - RAL 6014	06
07 - Custom RAL	07

Options (Consult Factory for Pricing)

NAT • Natatorium & High Salt Environments

Ordering Example : UDU - 30787 - 41w - 1 - W30 - 02 - 120/277v - Options

UDU	30787	Lamp 41w LED	Top 1 Dome 2 Flat	LED Color W27 2700K W30 3000K W40 4000K	Color 01 Black 02 Dark Grey 03 White 04 Metallic Silver 05 Matte Silver 06 Bronze 07 Custom RAL	Voltage 120/277v Other (Specify)	Options NAT Natatorium Rated
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PROJECT: DATE: QUANTITY:

TYPE: NOTE:

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Ligman Lighting USA reserves the right to change specifications without prior notice, please contact factory for latest information. Due to the continual improvements in LED technology data and components may change without notice.

