Jet 50 Double Head Post Top





.86"x2.3"

5.7"-7.87"

Mounting Detail

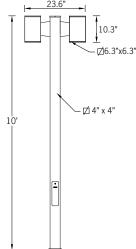
2x35w COB 2x4094 Lumens

IP65 Suitable for wet locations

act Resistant [Vandal Resistant]

EPA - 1.20

Weight - 53.5 lbs



POLE INCLUDED

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

I M6 Aluminum is used for its excellent mechanical strength

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

8 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate

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

Construction

excellent heat dissipation.

process before product painting.

Memory Retentive -Silicon Gasket

Pre paint

<u>Surge Suppression</u> Standard 10kv surge suppressor provided with all fixtures.

BUG Rating B3 - U0 - G0

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 of any sort. There are over 300 combinations of designs currently in use. Wood grains can be made with different colors, designs, etc.

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.

- 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.

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. i FD CRT > 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)

Rectangular form post top downlight. High performance, high output and numerous options ensure Jet can be configured for any application.

A square post top lantern with excellent downward symmetrical light distribution. Developed to complement the Jet wall light, bollard, floodlight and column projector. Symmetrical optics suitable for most applications and dark sky compliant. Designed for lighting of entrances, footpaths and car parks. The luminaire has an integral driver and is available in the following color temperatures; 2700K, 3000K, 3500K and 4000K.

Integral control gear. High purity aluminum reflector with the clear diffuser option. This product is available with field interchangeable narrow, medium, wide and very wide optics.

Ligman now offers this product with a Type II, III and IV distribution, please see the Tango post top fixture UTA-20731 & UTA-20732. The exceptional optical design of the Tango provides streetlight and area type distributions from this small scale pole top light luminaire.

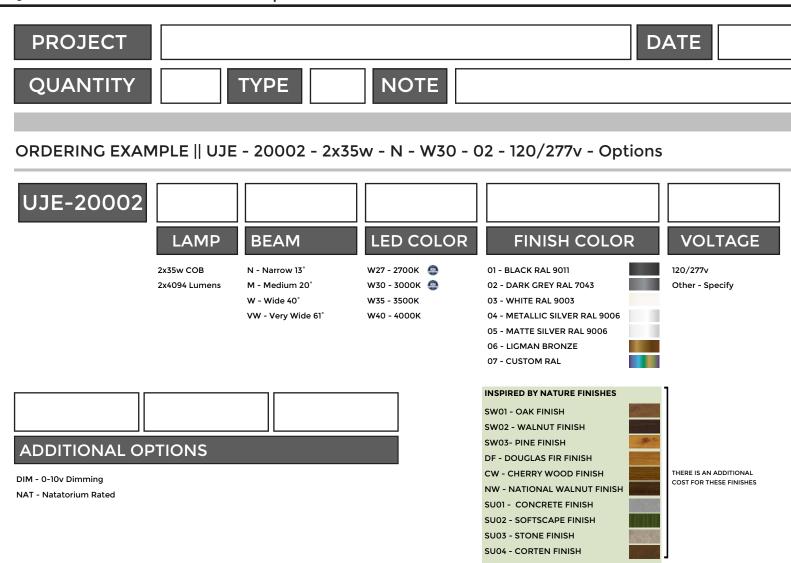
To meet International Dark Sky criteria, 3000k or warmer LEDs must be selected.



UJE-20002

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More Custom Finishes Available Upon Request

Consult factory for pricing and lead times



Pine



Mahogany

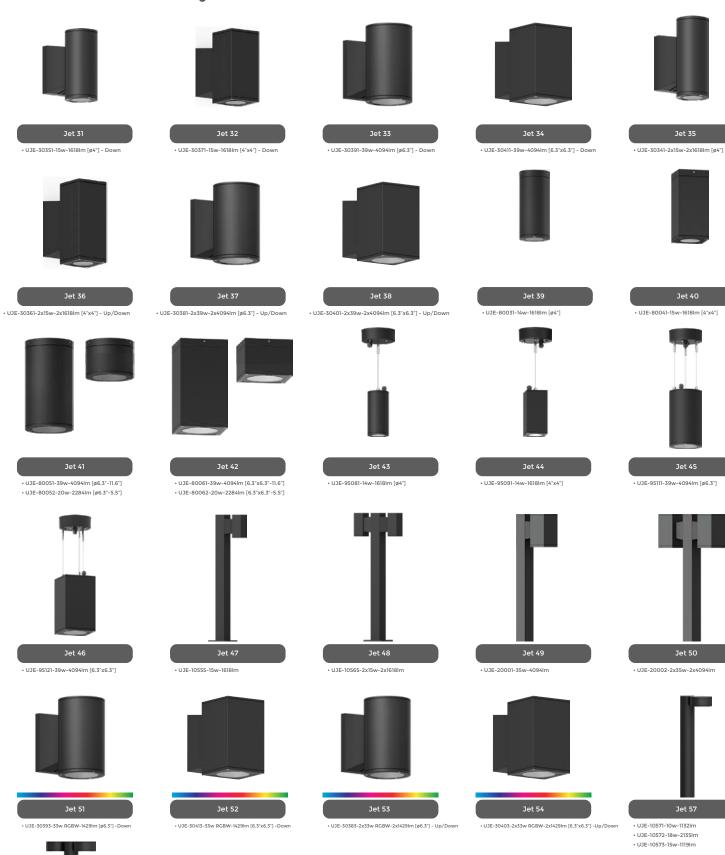








Jet Product Family



- UJE-10581-2x10w-2x1132lm
- UJE-10582-2x18w-2x2135lm
- · UJE-10583-2x15w-2x1119lm