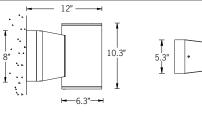
UJE-30403 Jet 54 Square Surface RGBW Up/Downlight

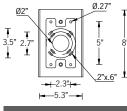




RGBW

2x33w LED 2x1429 Lumens IP65 • Suitable For Wet Locations IK08 • Impact Resistant (Vandal Resistant) Weight 14.7 lbs





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

I M6 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 B2 - U5 - G0

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

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 decorption corrosion a 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 currently in use. V colors, designs, etc. 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 Benefits

Added Benefits Resistance to salt-acid room, accelerated aging Boiling water, line 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.

High Impact UV Stabilized Polycarbonate Lens Manufactured with Ultra High Impact, UV Stabilized Injection Molded Polycarbonate.

Optics & LED

Precise optic design provides exceptional light control and precise distribution of light. 1 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)

Cylindrical or rectangular form surface wall-mounted downlight. High performance, high output and numerous options ensure let can be configured for any application.

Wall luminaires with a selection of light distributions and LED wattages, that include; narrow, medium, wide, very wide and elliptical light distributions. The Jet offers a variety of beam spread options that facilitates wider spacing and even light distribution between the light fixtures. The up/down light versions can be manufactured using different beam spreads for the up and down optics as well as different wattages upon request.

Mounting plate for 3" junction box is provided with the fixture. A 4" junction box mounting plate is available as an option, please specify. Matching surface mount conduit boxes are available as an option.

Custom round pole adapters can be manufactured to suit specific pole diameters for column mounting applications. Please contact the factory for more information.

For the Square downlight option, see let 32, 34 and 52. For type II, III & IV distributions, see Tango 29 to 32 surface wall luminaires. For RGBW options, see Jet 51 to 54.

Additional Options (Consult Factory For Pricing) 135 (5.32') 39.0 [1.54"] 34.0 [1.34"] 72 [2.84"



RPA **Round Pole Adapter**

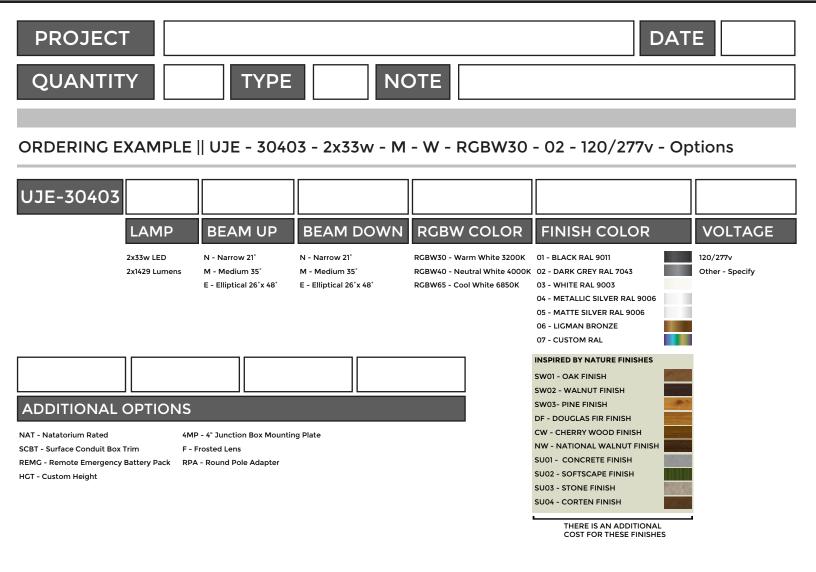
NOTE: This trim covers a shallow single gang, surface mount junction box [Provided by contractor] Example: Hubbell: - 5322-0 - 1-Gang Weatherproof Box, Five 1/2" in. Threaded Outlets - or - 5332-0 - 1-Gang Weatherproof Box, Five 3/4 in. Threaded Outlets



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More Custom Finishes Available Upon Request

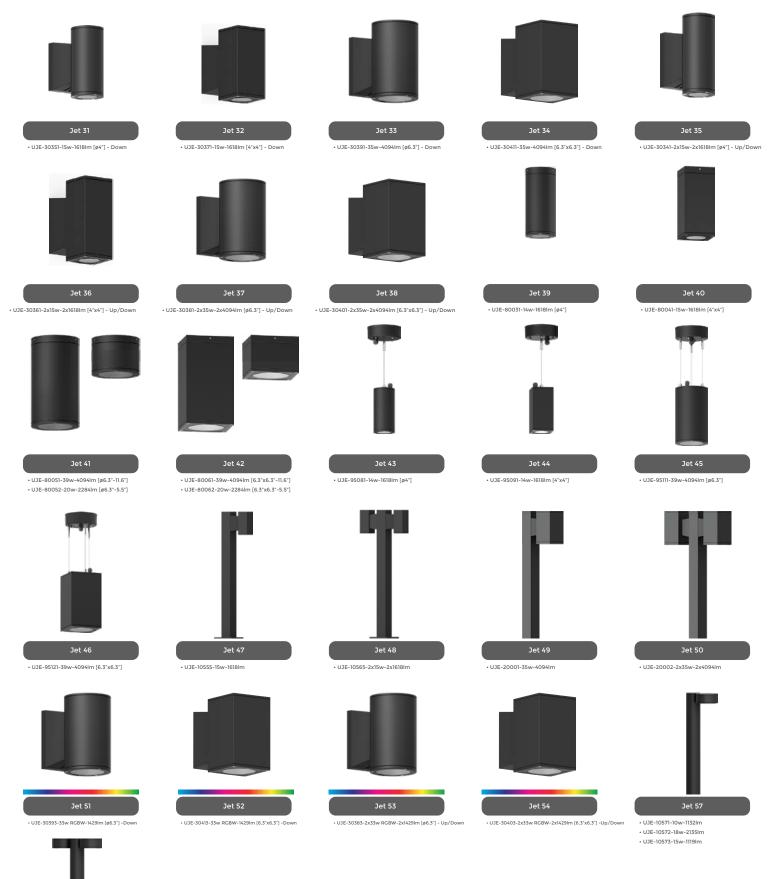
Consult factory for pricing and lead times



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

Example: Inspired by Nature Finish

Jet Product Family



Jet 58 • UJE-10581-2x10w-2x1132lm

UJE-10582-2x18w-2x2135lm
UJE-10583-2x15w-2x1119lm