

FS-UAR-20974-NO LENS-DARK SKY

Arizona 2 Light Column



37w LED
3519 Lumens

IP65
Suitable for wet locations

IK08
Impact Resistant [Vandal Resistant]

Weight 76.7 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.

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 hours.

Surge Suppression

Standard 10kv surge suppressor provided with all fixtures.

BUG Rating

B1 - U1 - G1

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.

High Impact Acrylic Lens

Manufactured with Ultra High Impact, Naturally UV Stabilized Injection Molded Acrylic.

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)

Streamlined lighting column. Clean-lined, smooth round decorative ambient lighting column with opal lateral diffuser.

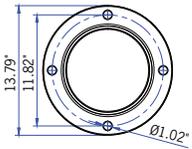
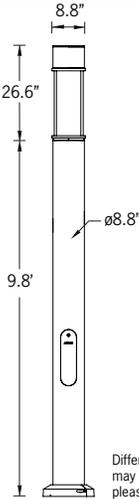
Complementing the Arizona family of outdoor floodlight columns and wall mounted sconces, is the Arizona 1. The Arizona 1 is a 6” diameter column and incorporates precision optics that provides a type V distribution housed within a ultra high impact clear acrylic lens. This modern aesthetic design can be specified with different wattages if necessary to provide the perfect lighting solution and can be used to light areas, such as campuses, parks, recreational areas and public spaces.

This luminaire is provided with an integral driver housed within a waterproof electrical compartment secured inside the pole. The luminaire is pre-wired with power cord to the handhole to simplify installation. The Arizona is available with two different LED packages, namely COB (See UAR-20973) which is available with a very wide type V distribution and the HP LED version (see UAR-20974) for Type II, III & IV light distributions. Color temperature 2700K, 3000K, 3500K and 4000K, LED CRI >80 and life time 50,000 Hours.

Reduced wattages can be provided to provide Title 24 compliance.

For non standard fixture variations, as well as specific perforated reflector requirements and decorative house side shields, please contact the factory. This product is provided complete with anchor bolts and laser cut steel bolt template. For alternate root mount installation, please specify.

This fixture is IDA approved using 3000K or less.

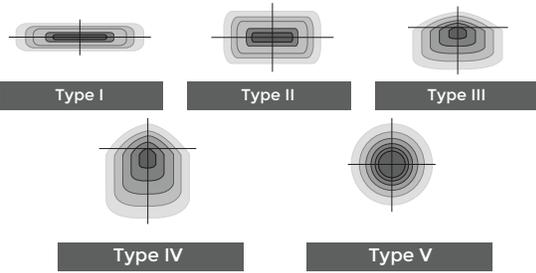


Mounting Detail

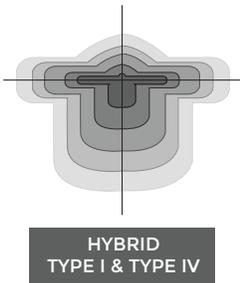
Different heights may be specified, please contact factory



Ligman's micro Variable Optical System provides the ability to interchange, mix & rotate optics to provide specific light distributions for optimized spacing and uniformity.



The variable optic system allows for the designer to create hybrid distributions for precise lighting requirements.



Additional Options (Consult Factory For Pricing)

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Arizona 2 Light Column



PROJECT	<input type="text"/>	DATE	<input type="text"/>
QUANTITY	<input type="text"/>	TYPE	<input type="text"/>
		NOTE	<input type="text"/>

ORDERING EXAMPLE || UAR - 20974 - 37w LED - T2 - W30 - 02 - 120/277v

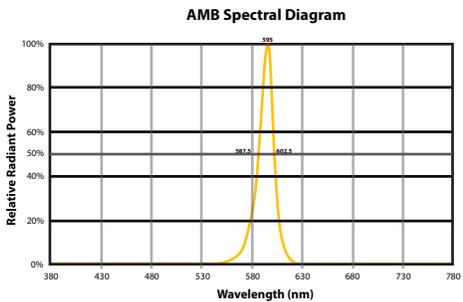
UAR-20974	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	LAMP	BEAM	LED COLOR	FINISH COLOR	VOLTAGE
	37w LED 3519 Lumens	T1 - Type I Distribution T2 - Type II Distribution T3 - Type III Distribution T4 - Type IV Distribution T5 - Type V Distribution	W27 - 2700K W30 - 3000K W35 - 3500K W40 - 4000K	01 - BLACK RAL 9011 02 - DARK GREY RAL 7043 03 - WHITE RAL 9003 04 - METALLIC SILVER RAL 9006 05 - MATTE SILVER RAL 9006 06 - LIGMAN BRONZE 07 - CUSTOM RAL	120/277v Other - Specify

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ADDITIONAL OPTIONS

- | | | |
|--|--|-----------------------------------|
| DIM - 0-10v Dimming | A90991-D - Zhaga Book 18 Mounted Below Fixture | A91191 - Camera |
| NAT - Natatorium Rated | A90891 - NEMA 7 | A91491 - Electric Vehicle Charger |
| GFCI - GFCI Box | A91591 - Round Power Plug | A91991 - EO Hub |
| HSS - House Side Shield | A91291 - Speaker | A91391 - Intercom |
| AMB - Turtle Friendly Amber LED | A91091 - WiFi | |
| HGT - Custom Height (Specify) | A91691-L2 - Motion Sensor (Up to 10ft) | |
| A90991-U - Zhaga Book 18 Mounted On Top of Fixture | A91691-L7 - Motion Sensor (Up to 40ft) | |

CITY OF FLAGSTAFF & TURTLE FRIENDLY COMPLIANT



Narrow-Spectrum Amber LEDs
Peak wavelength between 585 & 595 nanometers and a full width of 50% power no greater than 15 nanometers.



LIGHCONNECT IoT Ready Arizona

This luminaire is available with NEMA 7 or Zhaga Book 18 sockets for connection to intelligent lighting control systems.

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.

