2x54w - 2x6193lm

IP65
Suitable for wet locations

IK08
Impact Resistant [Vandal Resistant]

EPA - Contact Factory

Weight 754 lbs

IoT Lightconnect

TURTLE FRIENDLY

POLE INCLUDED

9.8"

9.8"

9.8"

NOTE: Alternate Heights May Be Specified Contact Factory

Ø1.2"

11.8"

15.7"

Mounting Detail

9.8"

39.3"

microVos TECHNOLOGY

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

Type I	Type II	Type III

Type IV	Type V

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

HYBRID TYPE I & TYPE IV

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
Contact Factory

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.

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)

Public realm contemporary column family. Stylish but technically precise area lighting solutions as part of a large flexible family.

Aubaine is an elegant minimalistic lighting column that is suitable for both modern and classic architecture. Ideal for creating visual guidance with exceptional visual comfort. The dual sealed optical chamber with integrated heat sinks houses a range of field interchangeable optically controlled LED's, providing Type II, III, IV & V distribution, as well as variations of this for precise light distribution requirements.

An example of this, is using a combination of Type II and Type IV distribution optics inside the same fixture. This product range is available in multiple wattage options and as single & double head styles. Customer specific wattages can be provided, contact the factory for more information.

The sleek and minimalistic shape with illuminated tempered glass panels provides distinctive lighting effects by night and decorative urban effects during the day. Suitable for use in pedestrian precincts, building surrounds, shopping centers, squares, parks and parking lots.

Poles can be provided with GFCI boxes positioned to specific heights specified by the customer. A flat low profile hand hole cover with vandal resistant screws is provided for easy installation.

Please contact factory for pole height requirements.

Internal house side shields are available as an option. Available with a selection of integral electronic drivers and dimming electronic drivers as well as a provision to install wireless lighting controls to integrate with building management systems, as well as pole mounted occupancy sensors [contact the factory for more information]

The Aubaine side panels can be specifed for color changing RGBW configuration.

Easy access to the luminaire for maintenance. (WATT-ADJ) This luminaire is provided with a programmable driver so that specific wattage requirements can be achieved. These settings are done at the factory during assembly. (See options on page 2)
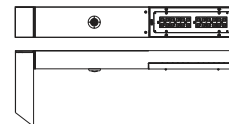
Additional Options (Consult Factory For Pricing)

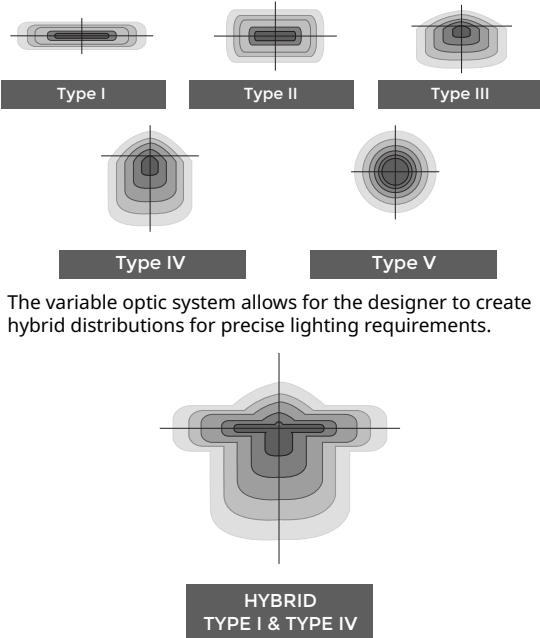| A90991 Zhaga Book 18	A90891 NEMA 7	OS Occupancy Sensor

2SD 2 Side Panels	COL Column Only	RGBW RGBW Color Changing

PROJECT		DATE	
QUANTITY		TYPE		NOTE	

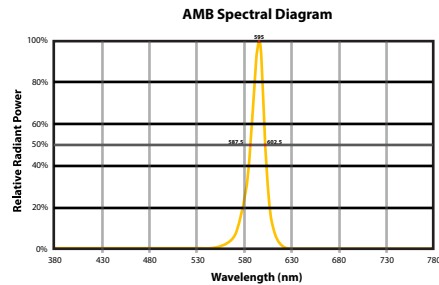## ORDERING EXAMPLE || UAUB - 20021 - 2x54w - T2 - W30 - 02 - 120/277v - Options

UAUB-20021

LAMP	BEAM	LED COLOR	FINISH COLOR	VOLTAGE
2x54w LED	T1 - Type I Distribution	W27 - 2700K	01 - BLACK RAL 9011	120/277v
2x6193 Lumens	T2 - Type II Distribution	W30 - 3000K	02 - DARK GREY RAL 7043	Other - Specify
	T3 - Type III Distribution	W35 - 3500K	03 - WHITE RAL 9003	
WATT-ADJ	T4 - Type IV Distribution	W40 - 4000K	04 - METALLIC SILVER RAL 9006	
Specify Watts	T5 - Type V Distribution		05 - MATTE SILVER RAL 9006	
(54w MAX)			06 - LIGMAN BRONZE	
			07 - CUSTOM RAL	

ADDITIONAL OPTIONS

DIM - 0-10v Dimming	HSS - House Side Shield
NAT - Natatorium Rated	F - Frosted Lens
OS - Occupancy Sensor	A90991-U - Zhaga Book 18 Mounted On Top of Fixture
AMB - Turtle Friendly Amber LED	A90991-D - Zhaga Book 18 Mounted Below Fixture
GFCI - GFCI Box	A90891 - NEMA 7
WLC - Wireless Lighting Controls	RGBW - RGBW Color Changing Panels
2SD - 2 Side Panels	COL - Column Only

CITY OF FLAGSTAFF & TURTLE FRIENDLY COMPLIANT

AMB Spectral Diagram

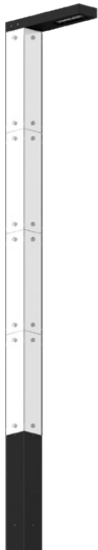**Narrow-Spectrum Amber LEDs**
Peak wavelength between 585 & 595 nanometers and a full width of 50% power no greater than 15 nanometers.t

ETL
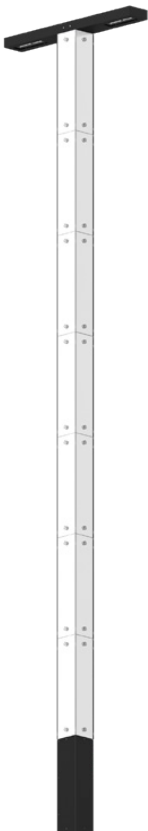Intertek

Aubaine Product Family

Aubaine 1	Aubaine 2	Aubaine 3
• UAUB-20001-54w-6193lm	• UAUB-20011-2x54w-2x6193lm	• UAUB-20021-2x54w-2x6193lm