

UZE-50020

Zeat 1 Floodlight



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

B4 - U5 - G5

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)

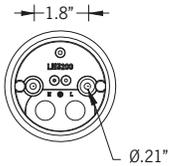
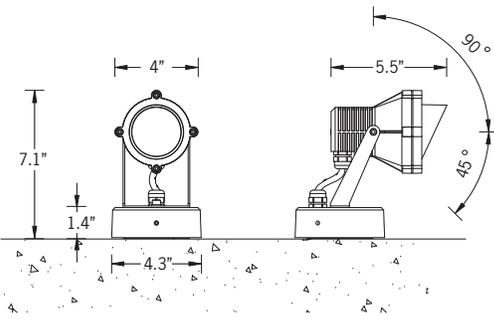
Petite adjustable spotlight family. Rugged looks and available in three sizes for flexible and affordable landscape lighting.

A small surface mounted floodlight designed to use low voltage high power LED lamps. These floodlights are designed to illuminate plants, architectural details and sign boards. The luminaires have features such as long life, limited maintenance and constant lifetime performance.

The luminaire driver is remote mount and should be housed in a waterproof enclosure provided by others. This fixture is provided with a special integrated waterproof gland that prevents water ingress at the power entry point. This fixture can also be provided with a ground spike, (UZE-50029 and UZE-50030) or tree straps, utilizing remote mounted drivers. depending on customer requirements.

The Zeat is also available with a remote driver. Color temperature 2700K, 3000K, 3500K and 4000K, LED CRI >80 and life time 50,000 Hours. Single cable entry from below the luminaire.

11w LED 758 Lumens
IP65 • Suitable For Wet Locations
IK07 • Impact Resistant (Vandal Resistant)
Weight 2.2 lbs



Mounting Detail

Additional Options (Consult Factory For Pricing)



A50291
Tree Mount Strap



A80191
Remote Driver Box



UZE-50020

Zeet 1 Floodlight

PROJECT		DATE	
----------------	--	-------------	--

QUANTITY		TYPE		NOTE	
-----------------	--	-------------	--	-------------	--

ORDERING EXAMPLE || UZE - 50020 - 11w LED - VN - W30 - 02 - 120/277v

UZE-50020					
LAMP	BEAM	LED COLOR	FINISH COLOR	VOLTAGE	
11w LED 758 Lumens	VN - Very Narrow 8°	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	

--	--	--	--

ADDITIONAL OPTIONS

- | | |
|------------------------|---------------------------------|
| F - Frosted Lens | A50291 - Tree Mount Strap |
| DIM - 0-10v Dimming | A80191 - Remote Driver Box |
| NAT - Natatorium Rated | AMB - Turtle Friendly Amber LED |

Zeat Product Family



Zeat 1

- UZE-50019-15w-1083lm
- UZE-50020-11w-758lm



Zeat 2

- UZE-50029-15w-1074lm
- UZE-50030-11w-758lm



Zeat 3

- UZE-50391-15w-1074lm
- UZE-50392-11w-758lm