LIGMAN
LIGHTING   USA

8w LED - 779 Lumens

IP68• Suitable For Wet Locations

IK07 • Impact Resistant (Vandal Resistant)

Weight 2.4lbs

Mounting Detail

Construction

Stainless Steel
Marine grade 316 stainless steel body

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.

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)
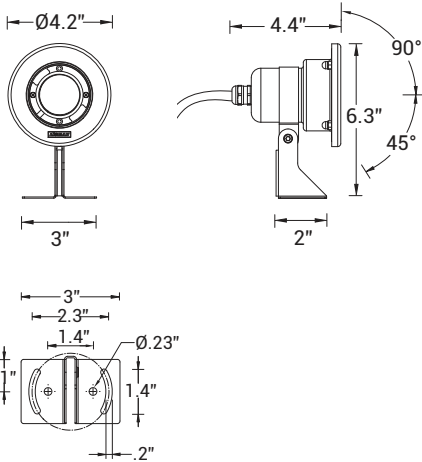
Simple, cost-effective adjustable, underwater lights. Designed for simplicity and flexibility and built to last in any environment.

A high powered compact surface LED underwater projector for lighting small ponds, waterfalls and water jets. The floodlight must be submerged when operating. Stainless steel grade 316 body, stainless steel screws. Cable entry PG.11 cable gland supplied with 7ft of outdoor submersible #18/3 SOOW 600v power cable.

Durable high temperature memory retentive silicon gasket and clear tempered vandal resistant glass.

Remote low voltage driver required to be installed by others. Luminaire is provided with electronic waterproof driver for remote mounting.

The floodlight must be submerged when operational. The Annet uses a constant voltage driver.

Additional Options (Consult Factory For Pricing)

A80191	A80291
3" x 10" Remote Enclosure Box	4" x 10" Remote Enclosure Box

UAE-50177
Annet 1 Underwater Projector

LIGMAN LIGHTING USA

PROJECT		DATE	
QUANTITY		**TYPE**	**NOTE**	

ORDERING EXAMPLE || UAE-50177- 8w - N - W30 - 120/277v

UAE-50177

LAMP	BEAM	LED COLOR	VOLTAGE
8w LED	N - Narrow 28˚	W27 - 2700K	120/277v
779 Lumens	M - Medium 32˚	W30 - 3000K	Other - Specify
	W - Wide 51˚	W35 - 3500K	
		W40 - 4000K	

ADDITIONAL OPTIONS

A80191 - 3"x10" Remote Enclosure Box
A80291 - 4"x10" Remote Enclosure Box
SSG - Stainless Steel Glands

ETL
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Intertek

Annet Product Family

Annet 1

• UAE-50177-8w-779lm

Annet 2

• UAE-50511-12w-1726lm