



AQUIS



FEATURES

The AQUIS underwater light series was developed to realize large scale projects and were built out of high quality components to last. Housing are filled with silicone to improve the thermal transmission and prevent moisture.

- High quality LED underwater spot in stainless SUS316# housing
- High power LED with quality optics for efficient and smooth light output
- IP68 Waterproof housing with built in LED Driver Available in 3000K and 6000K CCT
- Delivery includes 3m cable with water stopper and mounting bracket



SPECIFICATION

BASIC PARAMETERS

ELECTRICAL CHARACTERISTICS

Power Consumption	5 W
Input Voltage	DC 24 V
Protection Class	III
Luminous Efficiency	64 lm/W
Connection Possibility	3m H05RN-F 2G1mm ²
Dimmable	Yes

ABSOLUTE MAXIMUM RATINGS

Working Temperature	1°C - to 40°C
Storage Temperature	-10°C to 60°C
IP Rating	IP68

LIFESPAN

Rated Lifetime	30,000 h
Lifetime Indication	L70 / B10

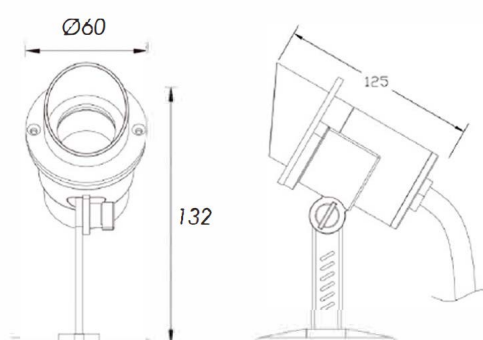
LIGHT TECHNICAL DATA

LED Type	OSRAM 3.6W
LED quantity	1
Beam Angle	30°
Colour Designation	Warm White
Colour Temperature CCT	3000 K
Colour Rendering Index CRI	Ra > 80
Luminous Flux	322 lm

LIGHT DIRECTION

Rotating and Tilting Range	68° UP / 65° DOWN
Lens	Symmetric

Technical Diagrams



GENERAL CHARACTERISTICS

Optics	Lens & 8mm tempered glass
Material	SUS316# stainless steel
Surface Material	N/A
Colour	Silver
Mounting	Mounting Base
Channels	1

DIMENSIONS & WEIGHT

Length	125 mm
Diameter	60 mm
Height	132 mm
Weight	1.5 kg
Unit Packing	8 pcs