



# Ficante

## Underwater Light



### Features

- Molding shaped sus 316L# stainless steel housing  **Recessed**  
Gasket: EPDM gasket
- Light Window: Step tempered glass. T=4mm
- Lens: Optical lens, efficiency $\geq$ 85%
- Cable Gland: IP68 PG-11 copper with nickel-coated  **IP Rating**  
IP68
- PCB: Excellent heat conductivity aluminum, coefficient of heat conductivity $\geq$ 2.0w/mk
- Temperature of water between -20°C~50°C  
less than 1 meter depth



**IK Rating**  
IK07



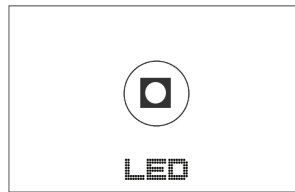
**Standard Warranty**

## TECHNICAL DATA SHEET - FICANTE - 15124 - UNDERWATER LIGHT

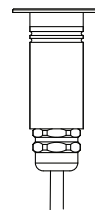


### TECHNICAL DATA

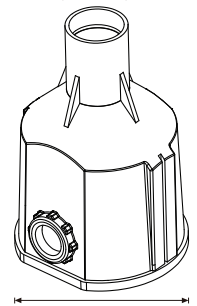
Product Data	Underwater Light
Lamp Type	OSRAM LED
Wattage	1x2W
Color Temperature	3000K
Rated Luminaire Luminous Flux	180lm
Rated Luminaire Efficiency	90lm/W
IP Rating	68
Beam Angle	30°
Voltage	DC24V
Frequency Range	50-60 Hz
CRI	Ra>80
Power Factor	>0.9
Output Current	87mA
Operating Temperature	-20°C ~ +50°C
Safety Class	Class I
IK Rating	07
SDCM (MacAdam)	< 3
Material	Stainless steel Housing#316
Finish	Chrome
Life Span	50,000 Hours
Warranty	5 Years
Applications	Outdoor, Pool, Fountains, etc.



ø44.5



ø32



134mm

88mm

Mounting sleeve #93

### TECHNICAL OPTIONS

Color Temperature	3000K-6000K
Beam Angle	10°/15°/20°
Control	Switchable, TRIAC, PWM, DALI, 1-10V
Accessory	Mounting Sleeve

