UNDERWATER





LX-IG-127

IΡ IK DC24V TRIAC PMW DAL 68 09/10









50000h

FRONT COVER & HOUSING Hard chromeplated Molding shaped stainless

steel SUS 316L#

LIGHT WINDOW

CABLE GLAND IP68 PG-9 copper with nickel-coated

> GASKET Silicone gasket

Recessed sleeve PC/ABS ALLOYS 122~123#

> LENS Optical lens. efficiency≥85%

PCB Excellent heat conductivity aluminum.coefficient

of heat Conductivity≥2.0w/mk

LED DRIVER Constant Voltage Input, Constant Current Output

Temperature of water between -20°C~40°C less than 1 meter depth APPLICATION ENVIRONMENT

POWER CABLE H05RN-F 2X1.0mm² L=3.0m (for single color)





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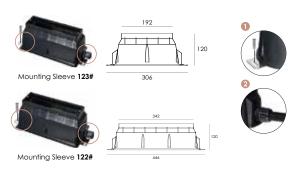
References

Reference	Led Power	Led Quantity	Input Voltage	Luminous flux	CCT/K	OPTICS	IP Rating	Dimensions
LX-IG-127	3x3W	3pcs	DC24V	729lm	/6000K	8°/13°/25°/30°	· IP68	L200*H80*W72mm
	6x3W	6pcs		1324-1578lm				L355*H80*W72mm
LX-IG-127A	20x3W	3pcs		657lm		35°x45°		L200*H80*W72mm
	3x3W	6pcs		1102-1280lm				L355*H80*W72mm

Order code: Reference - Power - Luminous flux - CCT/K - Optic

Important: All the specification can be customized as per the project request.

Sleeve (Included)



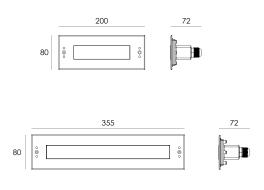
- Install the bracket: Can be fixed in one position during construction, Material is stainless steel, Please bring your own wave tube
- Wave tube fixing buckle: Mainly for the connection position of the fixed wave pipe and the embedded cylinder, With waterproof, function Protect The waterproof joint is not damaged by external force, and prevents water from flowing out



- (Included)
- The luminaire will generate high temperature when used, which will generate negative pressure when the power is turned off also brings water vapor into the luminaire. That's why the device is needed to prevent the water vapor go in.
- (Option)

To prevent water vapor into luminoire via wire which had been cut, the air contains lots of steams when raining, spray or in humid environment, the luminaire will generate high temperature when used, which will generate negative pressure when the power is turned off also brings water vapor into the luminaire.

Dimensions



Water proof solution





- •Water must be allowed to go inside and outside sleeve freely without leaking to the other side
- \bullet Warning : Must be installed under the water to prevent the light from being burnt off because of over-heating.



Built-in Radiator



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