

INGROUND

LX-IG-52-2R1-12W



IP 67	IK 07	AC100-240V DC24V	TRIAC	PMW	1-10V	
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Inground

FRONT RING	Hard chromeplated Stainless steel SUS 316L#
HOUSING	12# Die-casting dark grey powder coated aluminum T=60-80µm.
LIGHT WINDOW	Tempered frosted step glass.T=8mm
CABLE GLAND	IP68 PG-9 PA66
PCB	Excellent heat conductivity aluminum coefficient of heat Conductivity≥2.0w/mk
LED DRIVER	Constant Voltage Input, Constant Current Output
LENS	Optical Reflector efficiency≥85%
OPERATING TEMPERATURE	-20°C~40°C
POWER CABLE	H07RN-F 2X1.0mm ² L=0.5m(low voltage) H07RN-F 3X1.0mm ² L=0.5m(high voltage)
RECESSED SLEEVE MATERIAL	PC/ABS ALLOYS
GLASS PRESSURE CAPACITY	Full area=3,489kgs



References

Reference	Led Power	Luminous flux	Input Voltage	CCT/K	IK Rating	IP Rating	Optics	Dimensions
LX-IG-52-2R1	6*2W	956-995lm	AC100-240V DC24V	2000K/3000K/6000K	IK07	IP67	9°/15°/20°/30° /45°	Ø173*H102mm

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

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

Honeycomb Louver (Option)



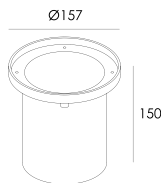
Louver LX-Mh013

- Optional Accessory Honeycomb Louver
- The measured luminous flux data does not contain the honeycomb, and the data containing is reduced 20 to 30%.

Water Proof Solution



Recessed Sleeve 016#



A Water-Stopper(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 required to block the entry of water vapor.

B IP67 Jiffy quick plug/socket connector(Optional)

To prevent water vapor into luminaire 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

