

# INGROUND



## LX-IG-R71-12W

<b>IP</b> 67	<b>IK</b> 08	<b>AC100-240V</b> <b>DC24V</b>	<b>TRIAC</b>	<b>PMW</b>	<b>1-10V</b>	
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	<b>OSRAM</b>	<b>CE</b>	<b>RoHS</b>	<b>50000h</b>
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### Inground

**FRONT COVER** Hard chromeplated stainless steel SUS 316#

**HOUSING** 12# Die-casting dark grey powder coated aluminum T=60-80µm. Adhesion of ISO class 1/ASTM class 4B

**LIGHT WINDOW** Tempered frosted step glass, T=8mm

**POWER CABLE** H05RN-F 2X1.0mm<sup>2</sup> L=0.5m (low voltage)  
H05RN-F 3X1.0mm<sup>2</sup> L=0.5m (high voltage)

**LED TYPE** OSRAM

**GLASS PRESSURE CAPACITY** Full area=3,370kgs

**OPERATING TEMPERATURE** -20°C~40°C



## References

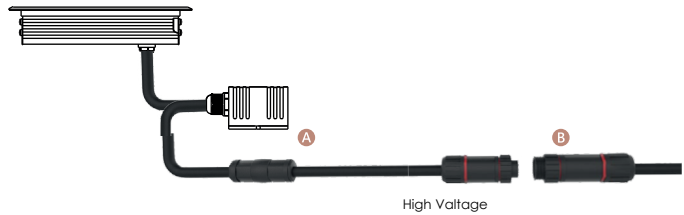
Reference	Led Power	Luminous flux	Input Voltage	CCT/K	IK Rating	IP Rating	Optics	Dimensions
LX-IG-R71	6*2W	977-1100lm	AC100-240V DC24V	2000K/3000K/6000K	IK08	IP67	9°/15°/20°/30° /45°	Ø173*H42mm

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

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

## Water Proof Solution

- A Water stopper(Included)
- B Water proof connector IP67(Optional)



## Installation Diagram

Low Voltage



A: Minimum space for external driver is 20mm.

High Voltage



A: Minimum space for external driver is 48mm.  
B: External driver of high voltage.

## Dimensions

