

INGROUND

LX-IG-ZBR

IP 67	IK 03	DC24V	TRIAC	PMW	1-10V	
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Inground

FRONT COVER	316# stainless steel forged molding with hard chromeplated
HOUSING	12# Die-casting grey powder coated aluminum forged molding T=60-80µm Adhesion of ISO class 1/ASTM class 4B
LIGHT WINDOW	Tempered step glass.T=4mm
GASKET	Silicon rubber molding shaped seal
POWER CABLE	H05RN-F 2×1.0mm ² L=0.5m(low voltage)
CABLE GLAND	IP67 Nickel coated copper
LED TYPE	Osram or Nichia
LED DRIVER	Constant Voltage Input
LENS	PMMA
RECESSED SLEEVE MATERIAL	PC/ABS ALLOYS
GLASS PRESSURE CAPACITY	Full area=254kgs
OPERATING TEMPERATURE	-20°C~40°C



References

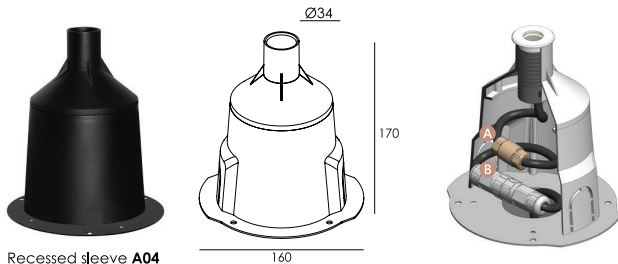
Reference	Led Power	Luminous flux	Input Voltage	CCT/K	IK Rating	IP Rating	Optics	Dimensions
LX-IG-ZBR1	1*0.5W	31lm	DC24V	2000K/3000K/6000K	IK03	IP67	65°	Ø38*W64mm
	1*1.5W	145lm					10°/15°/20° /30°/10x33°	
LX-IG-ZBR2	1*0.5W	23lm					60°	Ø45*W65mm
	1*2W	147lm					13°/25°/30°	

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

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

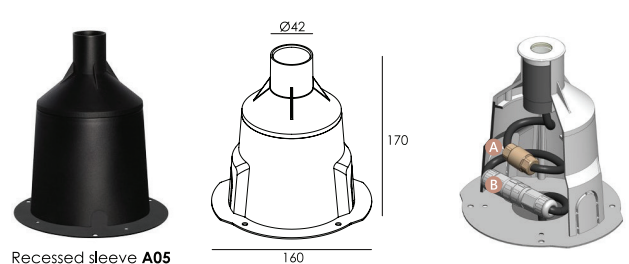
Sleeve / Water proof solution

LX-IG-ZBR1-0.5W / LX-IG-ZBR1-1.5W



Recessed sleeve **A04**

LX-IG-ZBR2-0.5W / LX-IG-ZBR2-2W



Recessed sleeve **A05**



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(Option)

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

LX-IG-ZBR1-0.5W



LX-IG-ZBR2-0.5W



LX-IG-ZBR1-1.5W



LX-IG-ZBR1-2W

