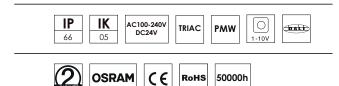
INGROUND



LX-IG-155



Inground

HOUSING Extruded aluminum anodized finshing or powder painting

BRACKET Hard chromeplated stainless steel SUS 304#

LIGHT WINDOW Tempered glass.T=3mm

OPERATING TEMPERATURE -20°C~40°C

LENS Optical lens efficiency≥85%

LED Single color ORSAM LED

 $\begin{array}{ll} \text{POWER CABLE} & \text{H03VV-F}\,2\text{X}0.75\text{mm}^2\,\text{L=}0.25\text{m}(\text{low voltage}) \\ & \text{H03VV-F}\,3\text{X}1.0\text{mm}^2\,\text{L=}0.5\text{m}(\text{high voltage}) \end{array}$

RECESSED SLEEVE MATERIAL Triac PWM 1-10V Dali





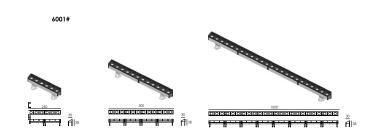
References

Reference	Led Power	Luminous flux	Input Voltage	ССТ/К	IK Rating	IP Rating	Optics	Dimensions
LX-IG-155-10W	6×1.8W	low voltage:724-800Lm high voltage:700-760Lm						H34*L254*W42mm
LX-IG-155-18W	12×1.5W	low voltage:1263-1485Lm high voltage:1392-1637Lm	AC100-240V DC24V	2000K/3000K /6000K	IK05	IP66	15°/30°/30° /50°	H34*L493*W42mm
LX-IG-155-36W	24×1.5W	low voltage:2470-2900Lm high voltage:2780-3270Lm					730	H34*L973*W42mm

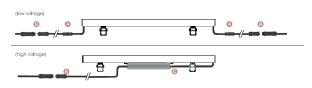
Order code : Reference - Power - Luminous flux - CCT/K - Optic

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

Anti Glare louver

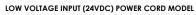


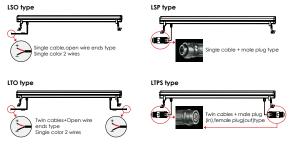
Water Proof Solution



- 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 needed to prevent the water vapor go in.
- (i) IP65 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.

Connection





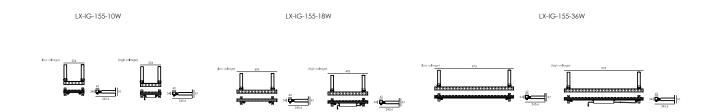
Low voltage input factory default: Double outlet - The power cord is in the form of LTO type Waterproof male and female plugs are optional . (Other power cable type and male and female plugs are optional)

HIGH VOLTAGE INPUT (100V-240V) POWER CORD WIRING MODEL



High voltage input factory default : single outlet - the power cord is in the form of HSO type Waterproof male and female plugs are optional . (Other power cable type and male and female plugs are optional)

Dimensions





www.luxio-lighting.com