

# INGROUND



## LX-IG-151



### Wallwasher

HOUSING Extruded aluminum anodized finishing 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 OSRAM LED

POWER CABLE H03VV-F 2X0.75mm<sup>2</sup> L=0.25m (low voltage)  
H03VV-F 3X1.0mm<sup>2</sup> L=0.5m (high voltage)

RECESSED SLEEVE MATERIAL Triac PWM 1-10V Dali



# References

Reference	Led Power	Luminous flux	Input Voltage	CCT/K	IK Rating	IP Rating	Optics	Dimensions
LX-IG-151-10W	6x1.8W	low voltage:724-800Lm high voltage:700-760Lm	AC100-240V DC24V	2000K/3000K /6000K	IK05	IP66	15°/20°/30° /50°	H42*L254*W90mm
LX-IG-151-14W	12x1.5W	low voltage:1263-1485Lm high voltage:1392-1637Lm						H42*L493*W90mm
LX-IG-151-28W	24x1.5W	low voltage:2470-2900Lm high voltage:2780-3270Lm						H42*L973*W90mm

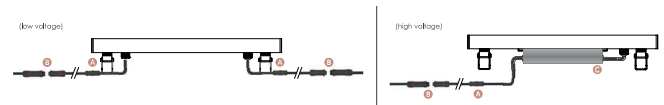
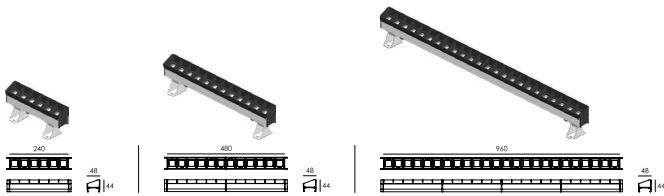
Order code : Reference - Power - Luminous flux - CCT/K - Optic

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

## Anti Glare louver

## Water Proof Solution

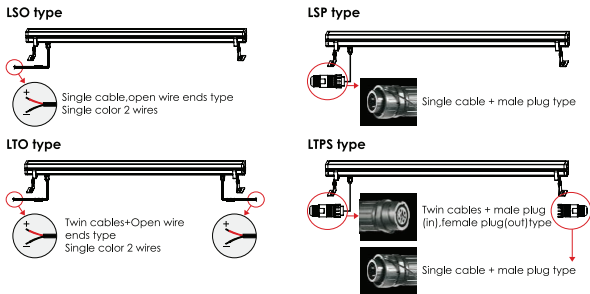
6004#



- 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 needed to prevent the water vapor go in.
- B 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.
- C Hiper voltage driver IP65**

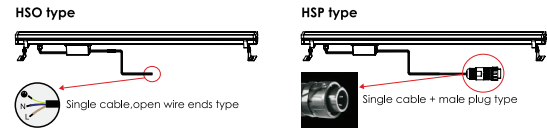
## Connection

### LOW VOLTAGE INPUT (24VDC) POWER CORD MODEL



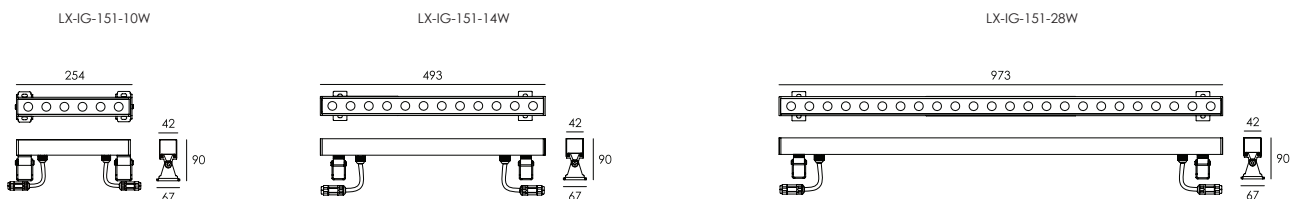
**Low voltage input factory default :** Double outlet - The power cord is in the form of LTO type - Waterproof male and female plugs are optional (other power cable type And male and female plugs are optional)

### 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