

INGROUND



LX-IG-WWSHARP-FX

IP 66	IK 05	AC100-240V DC24V	TRIAC	PMW	1-10V	FAIR
----------	----------	---------------------	-------	-----	-------	------

2 YEAR WARRANTY	NICHIA	CE	RoHS	50000h
-----------------------	--------	----	------	--------

Wallwasher

HOUSING Extruded aluminum, powder coated

BRACKET 12# Die-casting powder coated aluminum

LIGHT WINDOW Tempered glass, T=4mm

CABLE GLAND IP-68 PG-13.5 PA66

GASKET Glass and housing are silicone sealed

LENS Optical lens efficiency $\geq 85\%$

LED NICHIA SMD 3535

OPERATING TEMPERATURE $-20^{\circ}\text{C} \sim 40^{\circ}\text{C}$

POWER CABLE H03VV-F 2X0.75mm² L=0.25m (low voltage)
H03VV-F 3X1.0mm² L=0.5m (high voltage)



luxio
L I G H T I N G

www.luxio-lighting.com

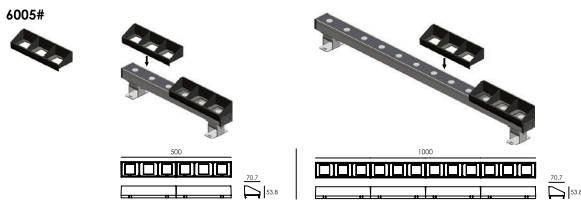
References

Reference	Led Power	Luminous flux	Input Voltage	CCT/K	IK Rating	IP Rating	Optics	Dimensions
LX-IG-WWSHARP-FX-24W	6×4W	1834-2236Lm	AC100-240V DC24V	2000K/3000K /6000K	IK05	IP66	15°/30°	H60*L500*W38mm
LX-IG-WWSHARP-FX-48W	12×4W	3622-4417Lm						H60*L1000*W38mm

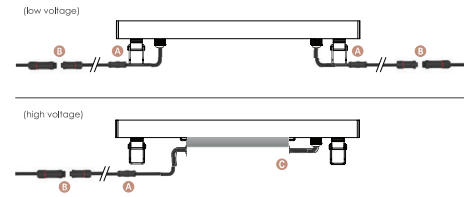
Order code : Reference - Power - Luminous flux - CCT/K - Optic

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

Anti Glare louver



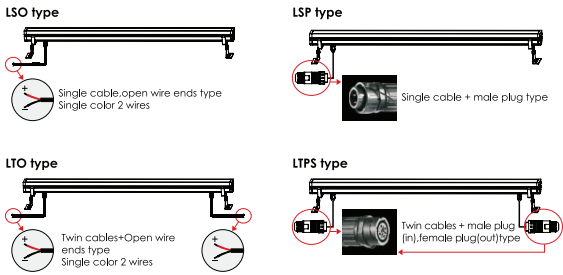
Water Proof Solution



- 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**

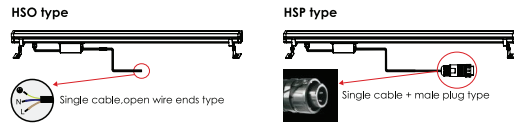
Connection

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)

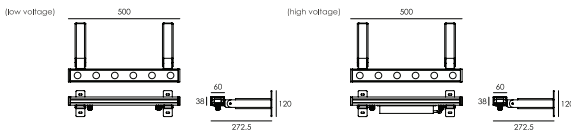
HIGH VOLTAGE INPUT (100V-240V) POWER CORD WIRING MODEL



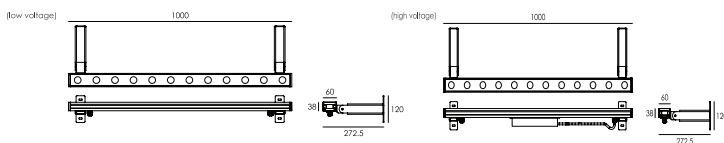
High voltage input factory default : single outlet - the power cord is in the form of HSO type Waterproof male and female plugs are optional .
(Other power cable type and male and female plugs are optional)

Dimensions

LX-IG-WWSHARP-FX-24W



LX-IG-WWSHARP-FX-48W



Accessories



www.luxio-lighting.com