

WOOD 3 - LINEAR LUMINAIRE

PROJECT DATA

Assigned code :

Project : Location :

Approved by : Date :



MODEL: MS6SW00658-6x4W

Introduction

Wood 3 is the surface luminaire for indoor/outdoor use. The manufacture process is extremely strict, high quality output with CE, ROHS certified. Its excellent light brings comfort and good experience to the users.

Feature

- Housing extruded aluminum anodized finishing.
- Housing with high anti-corrosion paint in the near-sea environment (optional).
- Bracket aluminum anodized finishing.
- Light window tempered glass, T=4mm.
- Gasket glass and housing are silicone sealed.
- Optics lens, efficiency ≥ 85%.
- Power cable outside of luminaire H05RN-F 3X1.0mm² L=0.5m (120V/240V), H05RN-F 2x1.0mm² L=0.5m (DC24V).
- Corlor temperature: 2700K/3000K/4000K/5700K/6500K, Ra>80.
- Use LED brand NICHIA.
- Warranty 3 years.

Application area

- Applied to facade of building, hotel, villa, etc.

Mounting type

- Surface mounting.

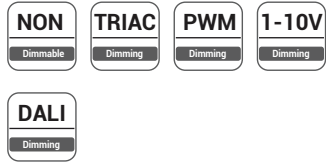
Approval and marking



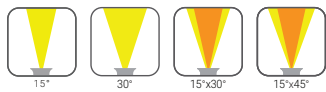
Product color



Feature



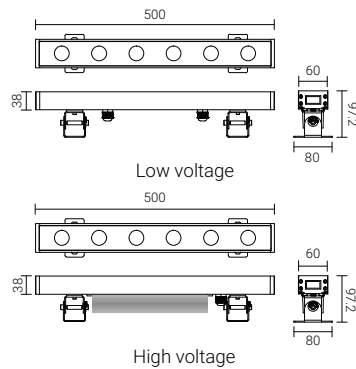
Beam angle



Technical information

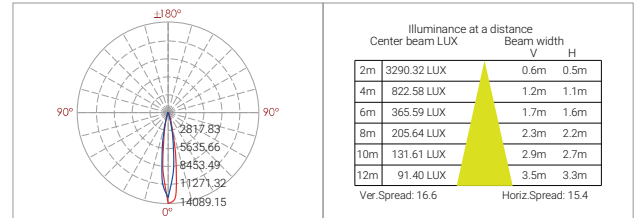
• Model	: MS6SW00658-6x4W
• Led chip	: LED SMD NICHIA
• Rated power	: 6x4W
• Luminous flux	: 2236lm (cool white), 1990lm (warm white)
• Luminous efficacy	: 93.1lm/W (cool white), 82.9lm/W (warm white)
• Input voltage	: DC24V/AC120/240V 50/60Hz
• Color temperature	: 2700K/3000K/4000K/5700K/6500K, Ra>80
• Beam angle	: 15°/30°/15°x30°/15°x45°
• Control method	: On/off, Triac, PWM, 1-10V, DALI
• Protection grade	: IP65
• IK rating	: IK05
• Operating temperature	: -20°C~40°C
• Product life	: 50000 hours

Dimension: (mm)



Photometric data

MS6SW00658-15°



We reserve the right to make technical and design changes.

THIEN MINH MECHANICAL - ELECTRIC JSC

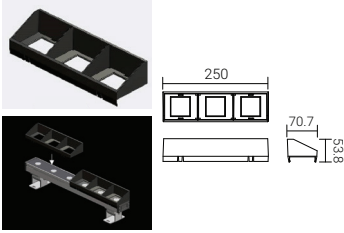
Head office: MESTAR Building, No. 98/11 Ung Van Khiem Street, Ward 25, Binh Thanh District, Ho Chi Minh City, Vietnam

Tel: (84) 28.3899 4790 - Email: mestar@mestar.vn - Web: www.mestar.vn



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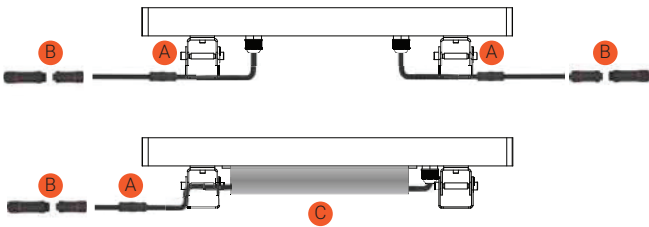
Accessory



Anti-glare louver

MA6005-AG

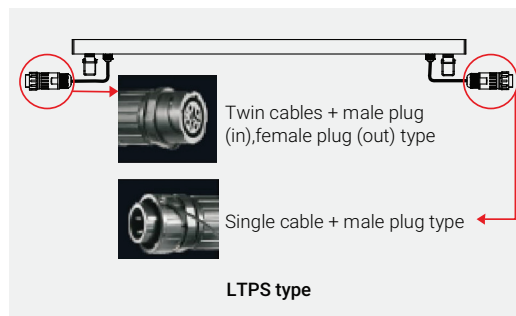
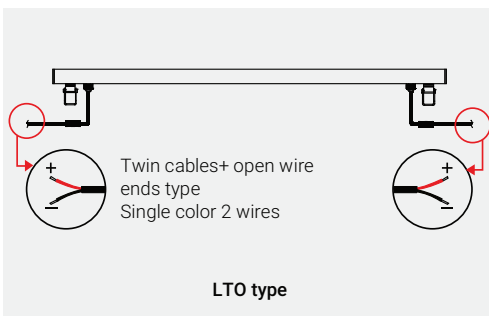
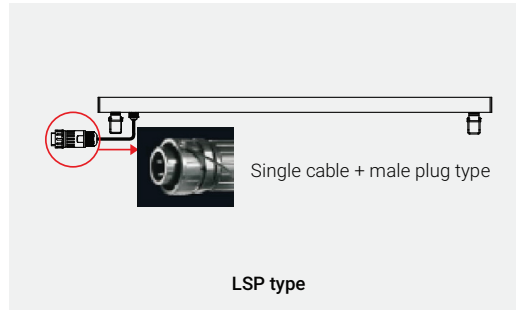
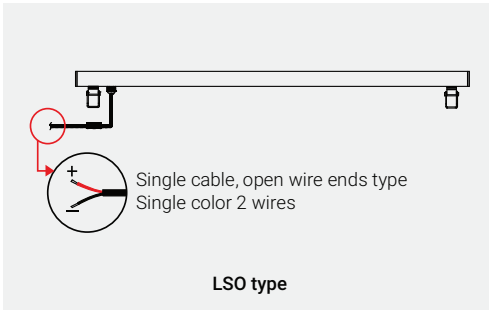
Waterproof solution



- A** Water-stopper (Included)
A IP-65 water-stopper is added in the end of luminaires as standard assembly which is also an important system for water resistance.
- B** Connector IP67 (option)
A IP-67 connector is as an optional assembly and ensures that water vapor will not enter into luminaires directly.
- C** High voltage driver IP65

Connection

Low voltage



Low voltage input default: twin LTO type power cable, waterproof plugs are not included, other power cable type and plugs are optional.

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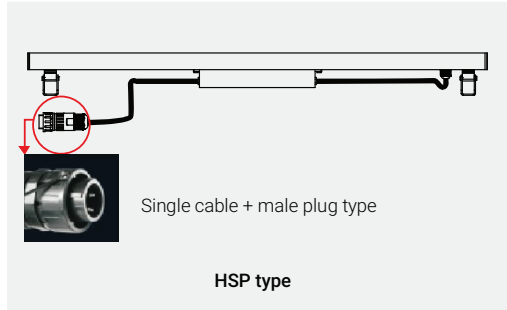
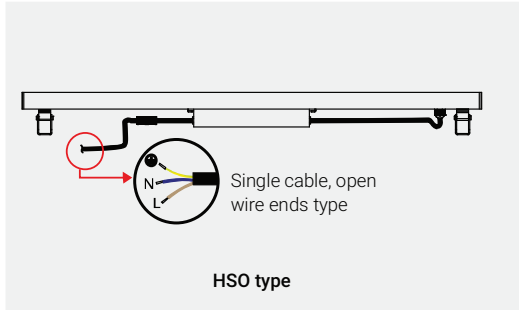
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Connection

High voltage



High voltage input default: single HSO type power cable, waterproof plugs are not included, other power cable type and plugs are optional.

