



Introduction

Passion is the highbay surface mounting luminaire for 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 aluminum alloy with powder coating finish, polycarbonate optical lens.
- Use LED chip SMD 2835 high efficiency.
- Input voltage DC120-277V 50/60Hz with on/off control method, 0-10V and DALI dimming optional.
- Intelligent control twist microwave motion sensor and PIR sensor for 0-10V dimming.
- Color temperature 3000K/4000K/5000K, Ra>70/Ra>80.
- Beam angle: 60°/90°/120°.
- Warranty 3 years.

Application area

- Applied to warehouse, factory, industrial facility, chemical Facilities, exhibition centers, shopping malls, stadiums, toll stations, etc.

Mounting type

- Loop hanging, ceiling mounting.

Approval and marking



Product color



Feature



Beam angle



Technical information

• Model	: MI6SPS73100-100W
• Led chip	: LED SMD 2835
• Rated power	: 100W
• Luminous flux	: 16000lm (Ra>80), 20000lm (Ra>70)
• Luminous efficacy	: 160lm/W (Ra>80), 200lm/W (Ra>70)
• Input voltage	: AC120-277V 50/60Hz
• Color temperature	: 3000K/4000K/5000K, Ra>70/Ra>80
• Beam angle	: 60°/90°/120°
• Control method	: On/off, 0-10V, DALI
• Protection grade	: IP65
• IK rating	: IK08
• Operating temperature	: -30°C~50°C
• Product life	: 50000 hours

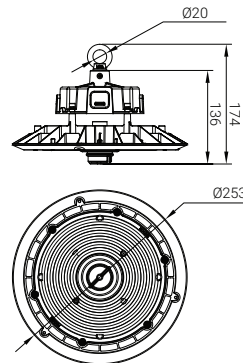
We reserve the right to make technical and design changes.

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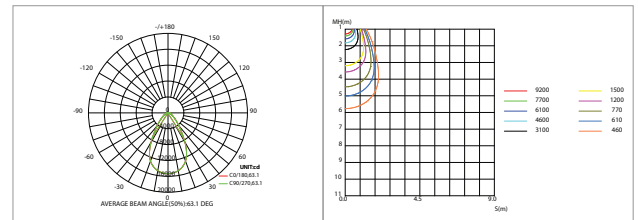
Tel: (84) 28.3899 4790 - Email: mestar@mestar.vn - Web: www.mestar.vn

Dimension: (mm)



Photometric data

MI6SPS73100-100W-60°



PASSION - LED HIGHBAY LIGHT**Accessories**

90° PC reflector
(100W-150W)
MAC73A01B-PR



90° Aluminum reflector
(100W-150W)
MAD0501-AR



Safety chain
MAH501-SC



PIR motion sensor
(for 0-10V)
MAVCRH7C-PS



Microwave motion sensor
(for 0-10V)
MAVCRH7B-MS



CASAMBI bluetooth wireless
(for 0-10V)
MACZ01-CA



Remote controller
(for MAVCRH7C-PS, MAVCRH7B-MS)
MA06R-RC



30° adjustable bracket
MAH2701-AB



45° adjustable bracket
MAH7301-AB

