

BLAZE 7 - LED FLOODLIGHT

PROJECT DATA

Assigned code :

Project : Location :

Approved by : Date :



Introduction

Blaze 7 is the 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

- Front cover & housing 12# die-casting aluminum finishing or powder painting, T=60-80µm. Adhesion of ISO class 1/ASTM class 4B.
- Housing with high anti-corrosion paint in the near-sea environment (optional).
- Light window tempered glass, T=3mm.
- Power cable outside of luminaire H05RN-F 3X1.0mm² L=2m (120V/240V), H05RN-F 2x1.0mm² L=2m (DC24V).
- Cable gland IP68 PG-9 PA66.
- Gasket tooling shaped seal.
- LED driver constant voltage input, constant current output.
- Use LED brand NICHIA.
- Warranty 3 years.

Application area

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

Mounting type

- Surface mounting.

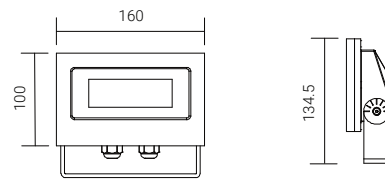
Approval and marking



Product color



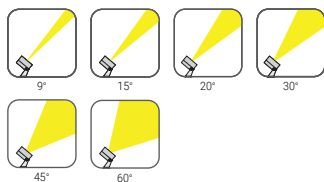
Dimension: (mm)



Feature



Beam angle



Technical information

• Model	: MS3SBL0359-3x3.5W
• Led chip	: LED SMD NICHIA
• Rated power	: 3x3.5W
• Luminous flux	: 705lm
• Luminous efficacy	: 67.14lm/W
• Input voltage	: DC24V/AC120/240V 50/60Hz
• Color temperature	: 2700K/3000K/4000K/5700K/6500K
• Beam angle	: 9°/15°/20°/30°/45°/60°
• Control method	: On/off, Triac, PWM, 1-10V, DALI
• Protection grade	: IP66
• IK rating	: IK06
• Operating temperature	: -20°C~40°C
• Product life	: 50000 hours



We reserve the right to make technical and design changes.

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Waterproof solution



- A** Water stopper (include)
A IP-66 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.

