

MATRIX 2-FLOODLIGHTS AND PROJECTORS



Introduction

Square surface architectural floodlight series, adopt isolate structure to fully ensure the stability and long lifespan of LED light. With multiway rotate function of u-shaped bracket, spike, tension clip mounting are available to meet various occasions demands for outdoor projects.

Features

- High pressure die-casting aluminum housing.
- High strength toughened glass.
- Surface finish with fluorine carbon spraying ensuring high corrosion resistance, resist the impact and friction.
- LED module: high-power LEDs on metal-core PCB.
- High-efficiency PMMA lens with various beam angle option.
- Adopt American CREE original LED light source, high flux output, excellent consistency of color.
- Constant current AC100-240V/DC12V, driver with On/Off, DALi, 0-10V control method.
- Single color with various temperature option: 2700K/3000K/4000K/5000K/6000K.

Applications areas:

- Facade of outdoor buildings, billboards, sculptures etc.

Installation:

- Surface mounting, spike, c clip type etc.

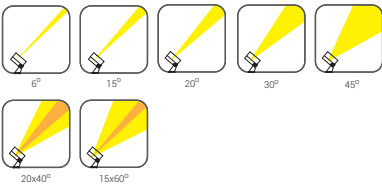
Approvals and markings



Feature



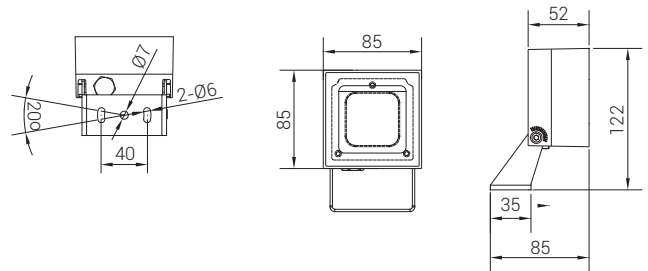
Beam angle



Product color



Dimension: (mm)

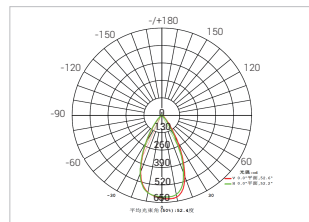


Technical information

• Model	: MS3HMX1240UB-10W
• Material	: Die-casting aluminium
• Lamp	: OSRAM
• Power	: 10W
• Luminous flux	: 650lm ±10%
• CCT/Ra	: 2700K/ 3000K/ 4000K/ 5000K/ 6000K
• Efficacy	: 65lm/w
• Beam angle	: 45°
• Control method	: On/off
• Product color	: Pearl dark grey
• Ambient temperature	: -25°C~50°C
• Input voltage	: DC12V/ 100-240V~ 50/60Hz
• Product life	: 50.000hrs

Photometric Data

MS3HMX1240UB-45°



We reserve the right to make technical and design changes.

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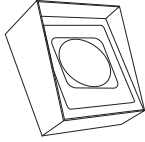
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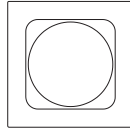


PROJECT DATA	Assigned code :
Project :	Location :
Approved by :	Date :

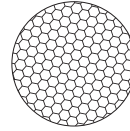
Accessories



Anti-glare shield
MA-1240-AGS



Square-meshed grill
MA-1240-SMG



Honeycomb grill
MA-1240-HGR



Honey comb glass
MA-1240-HGL

MS3HMX1240UB-10W	•	•	•	•
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Connection Accessories



Connector 3 pin - IP68

MA-M684-03



T Connector 3 pin - IP68

MA-M685T-03



Y Connector - IP68

MA-M685Y-03



Junction box 3 holes - IP68

MA-M686-03

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