



MODEL: **MS3HST1136FE-45W**

### Introduction

STARLUX 3 is modern architectural floodlight series, adopt elegant and distinctive design with long-lasting structure to fully ensure the stability and lifespan of LEDs. With multi-way rotate function of round support, spike, pole or tree 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 AC100-264V/AC100-305V input driver with On/Off control method.
- Single color with various temperature option: 2700K/3000K/4000K/5000K/6000K.

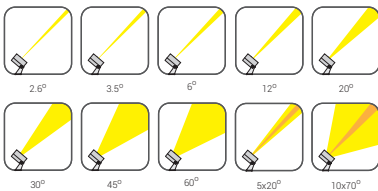
**Applications areas:** Facade of outdoor buildings, billboards, sculptures, garden etc.

**Installation:** Surface mounting, spike, pole, tree mounting etc.

### Approvals and markings



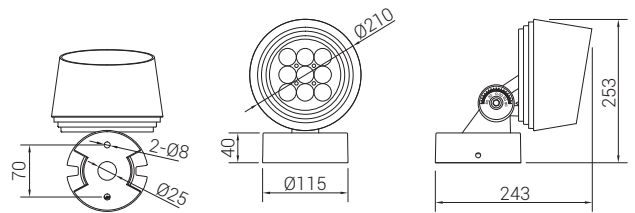
### Beam angle



### Product color



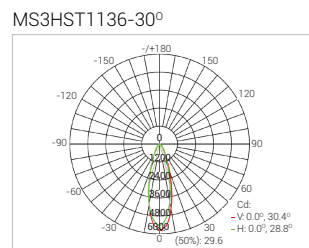
### Dimension: (mm)



### Technical information

• Model	: MS3HST1136FE-45W
• Material	: Die-casting aluminium
• Lamp	: CREE XP-L
• Power	: 45W
• Luminous flux	: 2925lm ±10%
• CCT/Ra	: 2700K/ 3000K/ 4000K/ 5000K/ 6000K/ Ra>80
• Efficacy	: 65lm/w
• Beam angle	: 2.6°/ 3.5°/ 6°/ 12°/ 20°/ 30°/ 45°/ 60°/ 10x70°/ 5x20°
• Control method	: On/off
• Product color	: Pearl dark grey
• Ambient temperature	: -25°C~50°C
• Input voltage	: 100-264V~ 50/60Hz
• Product life	: 50.000hrs

### Photometric Data



We reserve the right to make technical and design changes.

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