

MATRIX 6-FLOODLIGHTS AND PROJECTORS

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



Introduction

Square surface architectural floodlight series, adopt isolate structure to fully ensure the stability and long lifespan of LED light. With multi-way rotate function of round support, spike, pole or tree mounting are available to meet various occasions demands for outdoor projects.

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.
- Zoomable beam angle function option with photoelectron zoom technology.
- Adopt American CREE original LED light source, high flux output, excellent consistency of color.
- Dynamic color with RGBW option have gray level reach 65,536 degree equally make the light result is more beautiful.
- Powerful DMX512 interface adopt high reliable bus connect, all has the function of automatic addressing

Applications areas: Facade of outdoor buildings, billboards, sculptures etc

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

Approvals and markings





IP66

IK08

Beam angle



Product color

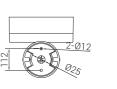


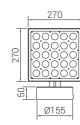


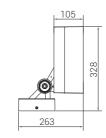




Dimension: (mm)







Technical information

• Model	: MS3HMX1232FL-150W
• Material	: Die-casting aluminium
• Lamp	: OSRAM RGBW
• Power	: 150W
• Luminous flux	: 6000lm ±10%
• CCT/Ra	: RGBW
• Efficacy	: 40lm/w
Beam angle	: 3.5°
• Control method	: DMX512
• Product color	: Pearl dark grey
Ambient temperature	:-25°C~50°C
• Input voltage	: DC24V/ 100-305V~ 50/60Hz
• Product life	: 80.000hrs



We reserve the right to make technical and design changes.

