



We Shape Art-chitecture

Spot light · C131

2022

Application

High-power wall projector, used for building facade floodlight, projection, wall washing and wall wiping project. Support for a variety of customizations: aluminum color, length, lens, and LED color (RGB, warm white, or cold white). IP67-rated, UV resistance flame retardant V0, Class III of Electrical Safety Level can effectively ensure the stability of lamps in all-weather outdoor environment. It's Easy to Install, adjustable Angle by fixing lamp bracket. It can be used in many kinds of outdoor engineering applications.

Lighting Performance

RGBW, RGB, monochrome and other light source combinations to meet more requirements. Can be customized lens, different Angle lens, uniform light mixing, suitable for a variety of different heights of Wall washing and wall wiping project. Built-in electronic drive with over-temperature overload protection; Lighting Performance.

Lighting Structure

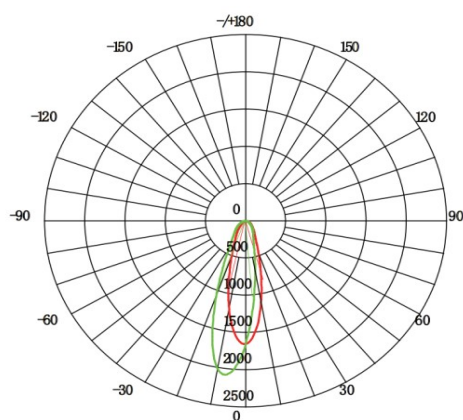
The lamp is designed to be elegant, simple and practical; UV resistance and salt fog extruded aluminum lamp body, tempered glass, optical PC lens, The color of the product housing can be customized according to requirements. The installation structure is reasonable and simple, convenient adjustment angle of lamps.

Technical Specification

Model	C131-RGB
Chip Brand	CREE
LED Source	8 SMD RGB
Grey Scale	65536
Beam Angle	30°/60°
Housing	Die Casting Aluminum Alloy
Surface Coating	Electrostatic Coating
Housing Color	Silver/Customized
Bracket	Stainless Steel
Cover	Glass
Weight	4.5Kg
Certification	ETL、CE、ROHS
Operating Voltage	DC36V
Power Consumption	48W
Ingress Protection	IP65
Operating Temperature	—35~60℃
Storage Temperature	—40~70℃
Lifespan	≥80000h
Control	DMX512

※ Specification is subject to changes without prior notice for product improvement.

Optical Parameters:

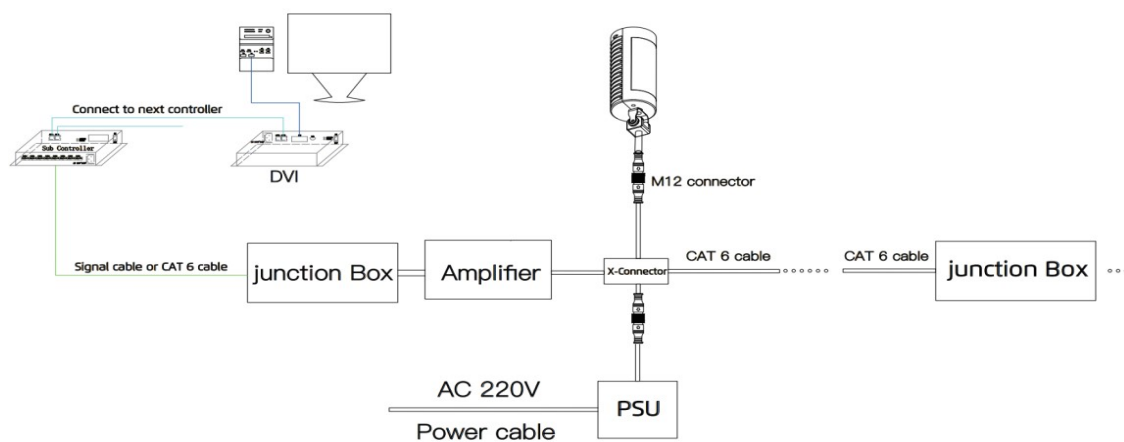


Lumination Icon (RGB)

Luminous Flux: 238.8 lm

3.281ft 1m	113.6, 189.1fc 1223, 2036lx	1.524ft 46.44cm
6.562ft 2m	28.40, 47.28fc 305.7, 508.9lx	3.047ft 92.88cm
9.843ft 3m	12.62, 21.01fc 135.9, 226.2lx	4.571ft 139.32cm
13.12ft 4m	7.101, 11.82fc 76.43, 127.2lx	6.094ft 185.75cm
16.4ft 5m	4.545, 7.564fc 48.92, 81.42lx	7.618ft 232.19cm
H(m)	Eavg, Emax	Beam Angle: 126.14 ° Diameter

Control System Diagram

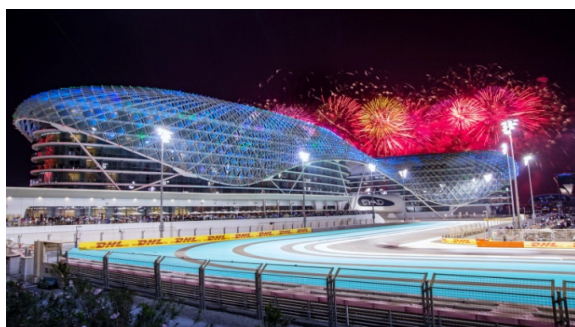


C131

With 5 pin cable: Red V+ / Green A / Blue B / Yellow W / Black GND. One controller with 8 DMX outputs. One Signal Amplifier can extend 100M of signal cables, or extend 80M of pixel string. Power input at the middle of

✖ The actual system diagram may subject to change from the above example.

Project Cases



W Abu Dhabi- UAE

