

Description

Application:Building facades, squares, leisure sports fields, stages, billboards, rockery, building exterior lighting, landscape lighting, signs and indicative lighting, entertainment venues and stage lighting, bridges, etc.

Features

- *Smooth appearance curve, stylish and beautiful appearance. Cavity structure and independent heat dissipation are adopted to fully guarantee the stability and long lifespan of the LED;
- *High-conductivity aluminum radiator, ventilation and convection design, smaller fixture and the larger power. SUS304 stainless steel screw bracket is equipped with a dial, with gear locking function;
- *Glue-free waterproof design;
- *The fixture is made of high-strength die-cast aluminum, and the surface is treated with fluorocarbon spraying. The lampshade is made of high-strength tempered glass, which is resistant to impact and friction;
- *Good electromagnetic compatibility and no electromagnetic interference to the surrounding environment.
- * Built-in constant current driving circuit, allowing it to maintain efficient illumination. It operates stably over a wide voltage range, improving surge protection capability and avoiding flickering of the lights caused by changes in the external power supply voltage. During the process of connecting the lights in series, it ensures consistent brightness between the first and last light fixtures.

Specifications

Input voltage/power	DC24V/10W
Light source	CREE/4PCS
Beam angle	8°
Color temperature	3000K(1900K、2100K、4000K、5700K optional)
Light effect	≥80lm/W
Color rendering index	Ra≥80
Color tolerance	SDCM≤5
Light source life	50000H
Control method	ON/OFF
IK Class	IK08
IP Class	IIP65
Shell material	Aluminum + tempered glass
Shell color	Sand gray
Installation method	Bracket screws
Product size (L×W×H)	85*85*142mm
Packaging size (L×W×H)	670*280*220mm
Net weight/Gross weight	1kg/12.8kg(10PCS)