



Qlamp Floodlight 50W IP65

Q-FL40052

DESCRIPTION:

- Environment protection: Adopting cold light source, no radiation and heavy metal pollution.
- Saving electricity up to 50% compared to different with traditional Flood Light.
- Adopting integrated Chip as light source with high lighting efficiency (80-100LM/W), high CRI (Ra>70), good quality heat dissipation, low light degradation.
- Aluminum alloy die cast housing, good strength, high quality heat dissipation. Anti corrosion and baking varnish surface, can be for outdoor using.
- Multi-functional adjustable fixation bracket precisely and effectively adjusts for illuminant angle of light fixture.
- Special circuit design, each LED work separately, avoiding the single broken LED influence problem.
- No RF interference & electric wave resistant.
- Ingenious design, can replace light source.
- Supply electricity by using low voltage and direct current, gives high safety factor, suitable for lighting in outlying area and the wild.
- Built-in high efficiency constant current driver, Wide Voltage AC100-240V 50/60Hz input, worldwide application.
- Longer Lifetime of 30000~50000 hrs

TECHNICAL SPECIFICATION

Model No.	Q-FL40052
Input Voltage	AC85-265V 50/60Hz
Lighting Source	1PCS 50W
Power Consumption	58W
Color Temperature	WW(2800~3300K) NW(4000~4500K) CW(6000~6500K)
Luminosity	≥4400lm ≥4500lm ≥4600lm
CRI (Ra)	>70
Beam Angle	120°
Work Temperature	-25°C~45°C
Material	Alu+Glass
GW	4.9kg
NW	4.45kg
Cap ends	/
Lifespan (LED)	≥50,000hrs (70% Lumen Maintenance)
IP Rating	IP65
Lumen Attenuation	<5% @ 5,000hrs
Dimension	L357*W322*H160mm
Packing Dimension	L370*W350*H200mm

Diagram of degradation for Luminous:



Residential
Lighting



Hospitality
Lighting



Living Room
Lighting



Commercial
Lighting



Kitchen
Lighting



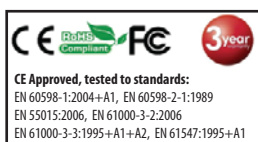
Supermarket
Lighting



home_office
Lighting



Hotel Outdoor
Lighting



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