

LED Dimmable Downlight 10W 3CCT 90mm Cutout 3509



LED DOWNLIGHT INSTRUCTION

INTRODUCTION

The 3509 range of LED downlight is the latest generation LED downlights, high quality LED as light source with low -voltage constant current driver, low power consumption, long lifespan, reliability and safety.

The isolated housing, which is elegant and stylish, is made of high-purity aluminum and thermal conduction materials(Include metal powder and nanometer materials). Good thermal management ensures stable working of LED, controls light attenuation effectively. Perfect optical design ensures soft and even light. Instant lighting, no flickering, no glaring. Free of lead, mercury and other harmful substances.

Triac dimmable. (Suitable to work with trailing edge , Universal and digital dimmer.)

Features:

-High quality latest generation LEDs.

-**Selectable CCT-Warm white,Daylight and Cool white**

-Cooling by air convection including aluminum heat sink(inwall) and thermally conductive materials(surface).

-Color Rendering Index>80.

-Minimum/Maximum Ambient Operating Temperature:-20°C+25°C (45°C*)

*In installations where the downlight is not covered by insulation material of any type the operating temperature can be increased to 45°C.

TECHNICAL SPECIFICATION

Input Voltage:200-240VAC 50/60Hz

Led Array: 72-74Vdc 120mA

Beam Angle: 95°

IP Rating:IP44

PF:>0.9

Size:115*62mm

Cutout:90mm

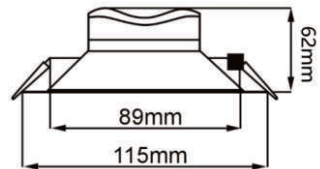
Weight:240g

Materials: Aluminum and Heat Conduction Materials

Standard: AS/NZ 60598.2.2 AS/NZ61347.2.13 CISPR15

Certifications: RCM SAA C-TICK IC-4 IC-F IP44

DIMENSION DRAWINGS:



We provide a limited 3 year warranty for a maximum of ten hours usage per day for domestic and commercial use only.