

KARGO 10W

LED Recessed Downlight 90mm

dynamic series
Efficient. Cutting Edge. Reliable

The KARGO 10W downlight is phase dimmable, constructed with a thermal heatsink included to ensure the downlight disperses any heat keeping it cool to touch. Used by builders, developers and a favourite with electricians.

KARGO 10W LED Downlight adopts a high lumen SMD LED, and PMMA diffuser with even light output.

Verified by Techlume Australia on 11/05/2023











SPECIFICATIONS

Material Specifications

Material High Grade Aluminium + PC Reflector

ColourMatt White (RAL9016)Dimensions110mm Face Dia x 38mm (H)

Cutout90mm (Dia)Ingress ProtectionIP54Impact RatingIK06

Warranty 5 Year Replacement

Electrical Specifications

Power Supply Remote Driver 300mA, Phase Dim

System Watts 9.5W - 9.9W

Thermal Testing Compliant with IC-4 Classification

Operating Temperature (Ta) -20°C to +45°C **Input Voltage** 240V, 50/60Hz

Connection Method Australian 2-Pin Plug & 0.6m Lead

Optic Specifications

 Light Source
 10W SMD 2835 LED

 Delivered Lumens
 877Im (3000K)

 Delivered Lumens
 1052Im (4000K)

 Delivered Lumens
 967Im (5500K)

 Efficacy
 Up to 111.3Im/W

 CRI
 > 82Ra

 CRI
 > 82Ra

 Beam Angle
 100°

 Reported L70 (Hours)
 > 54,000 Hrs

VARIATIONS

LC3611KARGO 10W Downlight, White, 100°, Phase Dim, Tri-ColourLC3611BKARGO 10W Downlight, Black, 100°, Phase Dim, Tri-ColourLC3611DKARGO 10W Downlight, White, 100°, DALI, Tri-Colour

