

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)

 Cutout
 90mm (Dia)

 Ingress Protection
 IP54

 Impact Rating
 IK06

Warranty 5 Year Replacement

Electrical Specifications

Power SupplyRemote Driver 300mA, Phase DimThermal TestingCompliant with IC-4 Classification

 $\begin{array}{lll} \textbf{System Watts} & 9.5\text{W} - 9.9\text{W} \\ \textbf{Operating Temperature (Ta)} & -20^{\circ}\text{C to} + 45^{\circ}\text{C} \\ \textbf{Input Voltage} & 240\text{V}, 50/60\text{Hz} \\ \end{array}$

Connection Method Australian 2-Pin Plug & 0.6m Lead

Optic Specifications

 Light Source
 10W SMD 2835 LED

 Delivered Lumens
 877Im (3000K)

 CRI
 > 82Ra

Beam Angle 100°

 Delivered Lumens
 1052lm (4000K)

 Delivered Lumens
 967lm (5500K)

 Efficacy
 Up to 111.3lm/W

Calculated L90 (Hours) L90B50 = > 56,000 Hrs

VARIATIONS

LC3611 KARGO 10W Downlight, White, 100°, Phase Dim, Tri-Colour
 LC3611B KARGO 10W Downlight, Black, 100°, Phase Dim, Tri-Colour
 LC3611D KARGO 10W Downlight, White, 100°, DALI, Tri-Colour



