KUP-DL97A-10W-D90L45-Z



90mm Cutout, 10W, SMD, 2700K-6500K, RGB, CRI≥80, 850-900lm, Lifetime 50000hr, Metal Housing, External driver, Zigbee, White





KONEC SMART DOWNLIGHT RGB-Z97

SKU: KUP00553

This high-lumen SMD LED downlight delivers even light output and connects to your home network via a Zigbee gateway. Designed for tight spaces, it features an external driver and an aluminum-coated plastic housing for efficient heat dissipation, plus a fire-rated PC diffuser. Control it via buttons, apps, or voice commands with Amazon Echo, Google Home, and Siri Shortcuts. It also supports custom scene linkages with other smart devices.

Scan the QR Code to download Arks by Konec Solutions App





FEATURES



ADJUST BRIGHTNESS

Control the light brightness from 1 to 100% from the app and control panel.



RGB

The RGB colour palette lets you customise the light color to match your desired ambience.



SCHEDULE

Set scheduled/countdown timers to turn on/off at specified time.



ENERGY SAVING

Remote access, scheduling, and adjustable brightness help reduce energy consumption.



ON/OFF MANUALLY

The on/off status of the product can be controlled by physical switches.



OTA UPDATE

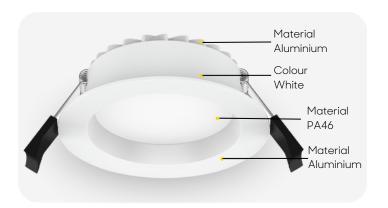
Receive the latest firmware notifications and update using the app.

SPECIFICATIONS

LED Driver	Built-out
Luminous Flux (Im) ±5%	850-900lm
Input Voltage(V)	AC220 - 240V ~50/60Hz
Watt(W)	10W
Working Temperature	-20°C ~ 45°C
Connection Type	Zigbee
Electrical Class	Class II
Lifetime (hr)	50,000hr
Glow wire test (°C)	750°C
IP Rating	IP40 (Other parts) IP54 (LED cover)
Materials of Housing	Aluminium
Material of Optics	PC
RGB	Supported
CCT (K)	CCT(2700K~6500K)
CRI	≥80
Beam Angle (°)	90°
Dimension (mm)	Ø110 × 38
Cutout (mm)	Ø90-95
Installation	Recessed

MATERIALS & COLOUR

DIMENSIONS



Multi-colour Options

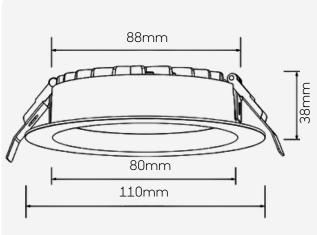


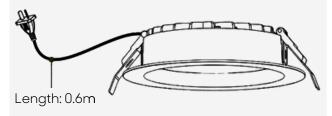
2700K ~ 6500K Changeable



1% ~ 100% Dimmable







Disclaimer: Driver is not shown in the image.

Disclaimer

This document provides technical specifications for the Konec Smart Downlight RGB-Z97 and is intended for reference only. Product specifications, features, and visuals may change without prior notice. For the most current product specifications, visit www.konechome.com.au. Konec Solutions Pty Ltd makes no guarantees regarding the completeness, accuracy, or currentness of this document. Users are responsible for verifying compatibility, suitability, and compliance with local regulations before purchase, installation, or use. To the extent permitted by law, Konec Solutions disclaims any liability for direct, incidental, or consequential damages resulting from reliance on this document.

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