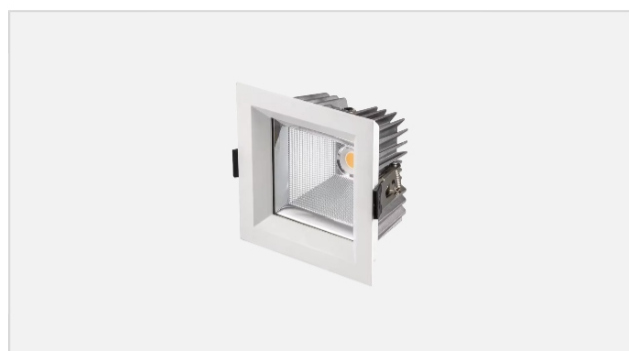


IP65

CRI 80+

SELV



RoHS



CB



A precision-engineered LED downlight delivering reliable, high-quality illumination.

KEY FEATURES

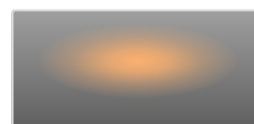
COB LED downlight

The COB LED downlight built around Cree LEDs, delivering 80+ colour rendering for accurate, true-to-tone light, with a 60° beam for balanced general coverage, housed in a die-cast aluminum body for effective heat management and a long service life. Rated IP65 for wet and fully outdoor locations, dimmable via On/Off / Phase-cut/10V / DALI-2, powered by a Tridonic driver.

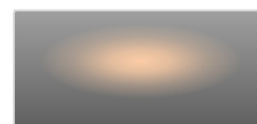
TECHNICAL SPECIFICATIONS

Light Source	COB LED
Power	15W / 30W
CCT	3000K / 4000K
CRI	80+
Beam Angle	60°
Chip Brand	Cree
Input Voltage	220–240VAC
Driver Options	Tridonic
Material	Die-cast aluminum
Finish	White
Luminous Flux	105 LM/W
IP Rating	IP65
Dimming	On/Off / Phase-cut / 0–10V / DALI-2

CCT OPTIONS



3000K



4000K

BEAM ANGLE OPTIONS



60°

DIMMING OPTIONS



On / Off



Phase-cut



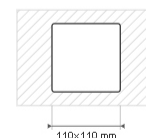
0–10V



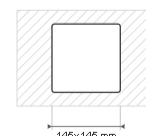
DALI-2

AVAILABLE VERSIONS

Code	Power	Luminous flux	Cut-out	Size
DL-RY-VOLC-SQ-15W-4K-60DIP65	15W	1,575 lm	110x110 mm	130x130xH70 mm
DL-RY-VOLC-SQ-30W-4K-60DIP65	30W	3,150 lm	145x145 mm	165x165xH70 mm



DL-RY-VOLC-SQ-15W-4K-60DIP65



DL-RY-VOLC-SQ-30W-4K-60DIP65

Photometric reference: Photometric data measured at 3000K / CRI 80, Ta 25°C, nominal mains. Luminous flux tolerance $\pm 10\%$. Lumen output and efficacy vary with correlated colour temperature (CCT) — warmer tones (2700–3000K) are typically lower and cooler tones (5000–6500K) higher — and reduce as CRI increases (90+ CRI is $\sim 10\text{--}15\%$ below 80 CRI). Full IES / LDT photometric files, LM-79 / LM-80 test reports and DIALux data are available on request.

Specifications are subject to change without prior notice