CoreDown IP

CDL Series

High-performance fixed recessed LED downlight designed for architectural, commercial and hospitality applications requiring controlled glare and high colour rendering. Featuring CRI 92, UGR <19, IP65 protection and multiple beam options, CoreDown IP delivers precise illumination with DALI, 0/1–10V, TRIAC or On/Off driver compatibility



18W	92CRI	50,000h	1800 lm
Power	Rendering	Lifespan	Efficacy

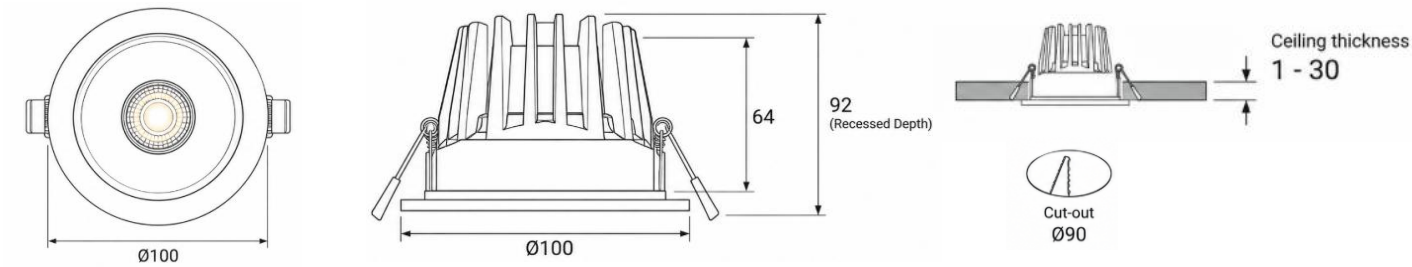
Technical Specifications

Color Temperature	3000K
Input Voltage	220–240V AC, 500mA
Material	Aluminium Alloy
Finish	Texture White/ Texture Black
Mounting	Ceiling Recessed
Operating Temp	-20°C to +50°C
Control Options	On/Off, Triac, 1–10V, DALI
Accessories	Remote 500mA LED Power Supply

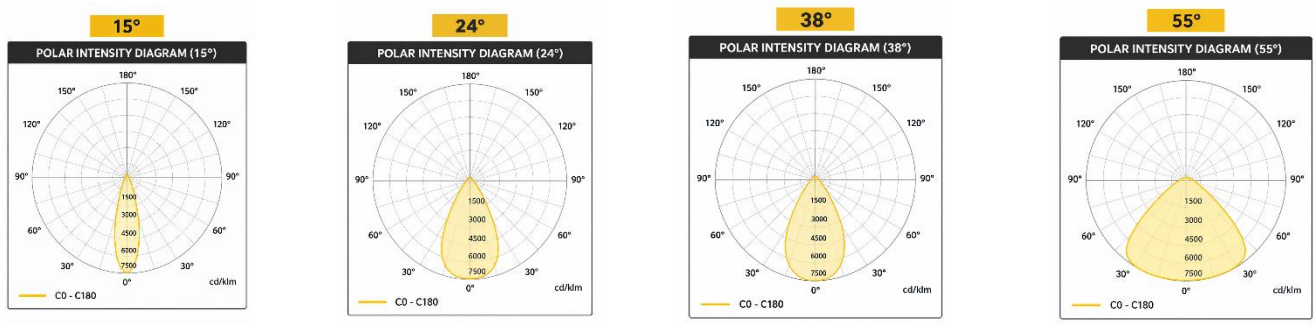
Dimensions

Fixture: Ø100 mm x 64 mm H
Cutout: Ø90 mm
Beam Angles: 15° / 24° / 38° / 55°

Dimensions



Light Distribution & Beam diagram



Ordering Code

Series		Body/ Size		Wattage		Color Temp		Beam Angle °		Control		Protection
CDL	–	______	–	______	–	______	–	______	–	______	–	__________
CoreDown (CDL)		Ø90 mm Cut-out (090)		18W		3000K (930)		15° 24° 38° 55°		DALI		IP65

Compliance

• CE certified • IP65 rated