

RINA-C

Recessed LED Downlight (COB)



RINA C is a recessed LED downlight engineered for controlled, high-quality illumination in architectural interiors. Built with a die-cast aluminum housing and glass cover, it integrates a silver-finished reflector to deliver precise beam control with excellent visual comfort. The COB LED configuration ensures consistent lumen output and stable color performance, making it suitable for general lighting as well as accent applications. With multiple wattage options and beam angles, **RINA C** adapts easily to residential, hospitality, and commercial environments where efficiency, reliability, and clean aesthetics are required. An IP44 rating provides added protection for indoor use in semi-exposed areas.

Technical Data

Light Source	COB LED
LED Chip	CREE
Wattage Options	9W / 12-15W / 20-24W / 30W / 40W
Delivered Lumen Output	900lm / 1500lm / 2400lm / 3000lm / 4000lm
Beam Angle	24° / 60°
CCT	3000K / 4000K / 6000K
CRI	80-90
Optical System	Silver Reflector
Housing Material	Die-cast Aluminum
Cover	Glass
IP Rating	IP44
Power Factor	>0.9
Input Voltage	AC 220-240V
Mounting	Recessed
Finish	White
Cut-out Size	Ø90 / Ø115 / Ø140 / Ø160 / Ø200
Dimensions	Ø110×H90 / Ø130×H95 / Ø160×H110 / Ø190×H130 / Ø230×H140



Model Nos.	Power	Size (Ø×H mm)	Cut Out (Ø mm)	Lumen
7018021	9W	Ø110 × H90	Ø90	900 lm
7018022	12W	Ø130 × H95	Ø115	1500 lm
7018023	24W	Ø160 × H110	Ø140	2400 lm
7018024	30W	Ø190 × H130	Ø160	3000 lm
7018025	40W	Ø230 × H140	Ø200	4000 lm