

# RINA-B

Recessed Fixed Downlight



**RINA-B** is a recessed fixed downlight engineered for precise, glare-controlled illumination in architectural interiors. Built with an aluminum alloy housing and high-performance black or silver reflector, it delivers focused light distribution through narrow and medium beam options, making it ideal for accent, task, and feature lighting. The IP65 protection ensures reliable operation in demanding indoor environments, while the LED COB light source provides consistent output with high efficiency and long service life. Available in multiple sizes and wattages, RINA-B supports flexible lighting design across residential, hospitality, retail, and gallery applications, with advanced control options available to suit modern lighting systems.

## KEY INFORMATION:

Material	Aluminum Alloy and black or silver reflector
Type	Fixed
Trim	Supplied with trim
Protection	IP65
Size	Ø110 - Ø150 - Ø215
Beam Angle	Narrow 24° - Medium 36°
Color	White - Black (Other colors available upon request)
Light Source	LED COB 15W - 20W - 30W - 40W
Color Temperature	3000K - 4000K
Lifetime	50,000 hrs @ L80
CRI	>80 Ra
Luminous Efficacy	100 lm/W (+/- 10%)
Input Voltage	220-240V 50/60Hz
Control	On/Off, Dali, 1-10V, Triac, Bluetooth



Safe Heat Dissipation

Model No	POWER	CHIPS	SIZE	CUTOUT	LUMEN	Beam Angle	CRI	PF
7025011	12W	CREE	Ø85*H54	Ø75	1200lm	15°/24°/36°/5°	80-90	PF>0.9
7025012	15W	CREE	Ø105*H65	Ø95	1800lm	15°/24°/36°/5°	80-90	PF>0.9
7025013	18W	CREE	Ø105*H65	Ø95	1800lm	15°/24°/36°/5°	80-90	PF>0.9
7025014	25W	CREE	Ø131*H75	Ø115	2500lm	15°/24°/36°/5°	80-90	PF>0.9
7025015	35W	CREE	Ø150*H80	Ø135	3500lm	15°/24°/36°/5°	80-90	PF>0.9
7025016	40W	CREE	Ø191*H95	Ø175	5000lm	15°/24°/36°/5°	80-90	PF>0.9