

# RINA-D

Recessed LED Downlight (Microprismatic Lens)



**RINA D** is a high-performance indoor recessed LED downlight engineered for visual comfort and durability. It features a precision microprismatic lens that effectively controls glare while delivering uniform, efficient illumination. The robust die-cast aluminium housing ensures excellent thermal management, supporting long-term reliability with a rated lifetime of up to 50,000 hours.

Powered by high-quality CREE COB LEDs, RINA D is available in multiple wattages and sizes to suit varied ceiling cut-outs and application requirements. With selectable CCT options of 2700K, 3000K, and 4000K, CRI  $\geq 80/90$ , and an IP54 rating, it is ideal for demanding indoor environments where performance, comfort, and clean architectural integration are essential.

## Technical Data

Product Type	LED Downlight
Optical Lens	Microprismatic Lens
Light Source	LED COB (CREE)
Housing Material	Die-cast Aluminium
Wattage Options	15W / 20W / 24W / 30W / 40W
Fixture Shape	Square, Round
Beam Angle	55°
CCT	2700K / 3000K / 4000K
CRI	$\geq 80 / 90$
Lifetime	50,000 hours
IP Rating	IP54
Finish	White / Black / White-Black



Model	Shape	Wattage	Fixture Size (mm)	Cut-out (mm)
7051501	Square	15W	90 × 90 × 60	75 × 75
7052002	Square	20W	110 × 110 × 70	95 × 95
7052403	Square	24–30W	145 × 145 × 75	125 × 125
7054004	Square	40W	165 × 165 × 80	145 × 145
7051505	Round	15W	Ø83 × 65	Ø75
7052006	Round	20W	Ø103 × 70	Ø95
7052407	Round	24–30W	Ø132 × 75	Ø120
7054008	Round	40W	Ø160 × 80	Ø140