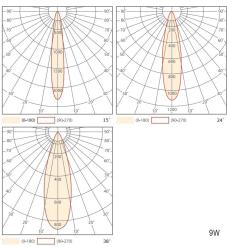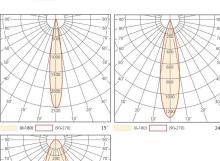# RiZO

Indoor | **Downlight**

RZF05MR
Pinhole Recessed Fixed Downlight D80

RZ05MR
Led Module 5W 425lm CRI90 50.000h IP44

RZ07MR
Led Module 7W 595lm CRI90 50.000h IP44

RZ09MR
Led Module 9W 765lm CRI90 50.000h IP44

RZ12MR
Led Module 12W 1020lm CRI90 50.000h IP44

RZ15MR
Led Module 15W 1275lm CRI90 50.000h IP44

D80

⌀ 72mm

Description

Housing: Cast aluminium, Fixed, designed as heat sink, with connection cable. 360° rotation. Fixing ring: Matt White, Matt Black, …
Mounting ring: white. Expanding spring fixing for ceiling thicknesses of 5-25mm. Includes control gear with Led driver separate. 2-pole terminal block.
LED module: High-power LEDs on metal-core PCB. Collimating lens made of optical Polymethyl. Tender and soft light to perfectly present the object without black spot and dark area.
Dimming driver can be optionally sold separately: Dali, 0-10V, Triac, Wireless.
Darklight reflector: Matt White, Matt Black, Customized. High quality optical diffuser reduce LED dazzle light. Optical cut-off 40°. Deep anti-glare design, protect the eye.

Technical data

Light source	MODULE MR16 LED COB
System Wattage	5W | 7W | 9W | 12W | 15W
Luminous flux	425lm | 595lm | 765lm | 1020lm | 1275lm
Luminous efficiency	85lm/w or option
Colour Temperature	2700K, 3000K, 4000K, 6000K, [2700~6000K]
Colour Rendering Index	CRI>90, [CRI97]
Colour Deviation	SDCM<3
Beam Angle	15°, 24°, 38°, [10°, 10°x60°, 30°x60°]
Cut-Off Angle	40°
Tilt Angle	-
Anti-glare Rating	UGR<16
Service Lifetime	50.000 Hrs L70 B20 Ta25
Ingress Protection	IP44
Operation Voltage	220-240VAC, 50Hz
Operation Temperature	-20°C ~ 45°C
Frame	Aluminum
Finishing	Matt White, Matt Black
Lighting control (option)	Dali, 0-10V, Triac, Wireless, Tunable White

Accessories

Honeycomb can be optionally sold separately

Notes

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