











# Indoor | Downlight

## RZF09MR

Square Recessed Adjustable Downlight With Deep Reflector SQ82

## 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

## Description

Housing: Cast aluminium, Adjustable, designed as heat sink, with connection cable.  $0^{\circ}$ - $30^{\circ}$  tilt,  $360^{\circ}$  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
 425Im | 595Im | 765Im | 1020Im | 1275Im

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 30°
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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