

# Indoor | Surface Mounted

#### RZ05SM

Square Surface Mounted Fixed Downlight Led 5W 425Im CRI90 SQ58\*H90 50.000h White IP44

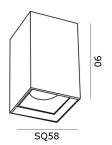


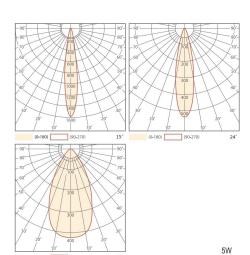














### **Description**

Designed for shallow ceiling void. With the modularized system, it's easy to use and easy to maintain.

Cylinder: aluminium profile, powder-coated. Ceiling fixture: metal.

Housing: cast aluminium, with connection cable. Includes control gear with Led driver. 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: Polymethyl, Chrome, Matt White, Matt Black, Customized. High quality optical diffuser reduce LED dazzle light. Cut-off angle 30° with Anti-glare Rating UGR<19. Protection Class III.



















## **Technical data**

Light source LED COB
System Wattage 5W
Luminous flux 425Im

Luminous efficiency 85lm/w or option
Colour Temperature 2700K, 3000K, 4000K, 6000K

Colour Rendering Index CRI>90
Colour Deviation SDCM<3

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Beam Angle 15°, 24°, 38°
Cut-Off Angle 30°
Tilt Angle -

Anti-glare Rating UGR<19

Service Lifetime 50.000 Hrs L70 B20 Ta25

Ingress Protection IP44

Operation Voltage 220-240VAC, 50Hz Operation Temperature  $-20^{\circ}\text{C} \sim 45^{\circ}\text{C}$  Frame Aluminum

Finishing Matt White, Matt Black
Lighting control (option) Dali, 0-10V, Triac, Wireless

#### Accessories

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#### Notes

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