

Simpson Series - 69 - COB



Technical Specifications

ATTRIBUTE	VALUES
Wattages	6W, 8W, 10W
Efficacy	80lm/W
Correlated Colour Index (CRI)	CRI: >80, CRI: >90
MacAdam Ellipse (SDCM)	SDCM: <3
IP Rating	IP66
IK Rating	IK07
Voltage	AC220-240V, 50/60Hz, DC 24V
Light Source & Brand	LED: Cree COB
Driver	Driver: Without Driver, Driver: KGP
Size - Diameter	Diameter: 69mmØ
Size - Length	Length: 74mmL
Size - Height	Height: 123mmH
Weight	Weight: 0.8kg
Tilt	Tilt: 180°
Beam Angle	Beam Angle: 15°, Beam Angle: 24°, Beam Angle: 36°, Beam Angle: 60°
Dimming Options	Non-Dimmable, Triac Dimmable, 0-10V Dimmable, DALI Dimmable
Material of Housing	Housing Material: Aluminum alloy + Steel plate
Material of Optics	Optics Material: Tempered Glass Diffuser
Operating Temperature	Operating Temperature: -20°C to +40°C
Trim / Outer Colour	Trim/Outer: White, Trim/Outer: Black, Trim/Outer: Dark Grey
Correlated Colour Temperature (CCT)	CCT: 2700K, CCT: 3000K, CCT: 3500K, CCT: 4000K, CCT: 5000K, CCT: 5700K, CCT: 6500K
Mounting Options	Surface Mounted, Spike Mounted
Lens Options	Honeycomb Louve
Accessories	Cylindrical Hood, Cylindrical Hood 45°
Lamp Life	Lamp Life: L80 B10 @ 4K, CRI80

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Certification and Compliance

