

# Gerard Series - 68 - COB Reflector

[AES-12-D6801-CR]



## Technical Specifications

ATTRIBUTE	VALUES
Wattages	6W, 8W, 10W, 12W, TBC
Efficacy	80lm/W
Correlated Colour Index (CRI)	>80, >90, TBC
MacAdam Ellipse (SDCM)	<3
IP Rating	66, TBC
IK Rating	08
Voltage	AC220-240V, 50/60Hz, DC 24V
Light Source & Brand	LED: Cree COB
Driver	Driver: Meanwell, Driver: Eaglerise
Size - Diameter	Diameter: 67mmØ
Size - Height	Height: 163mmH
Weight	Weight: 1-1.5kg
Vertical Rotation	Vertical Rotation: 90°
Horizontal Rotation	Horizontal Rotation: 355°
Beam Angle	TBC, Beam Angle: 15°, Beam Angle: 18°, Beam Angle: 34°, Beam Angle: 60°
Dimming Options	Non-Dimmable, Triac Dimmable, TBC, 1-10V Dimmable, DALI Dimmable
Material of Housing	Housing Material: Die-Cast ADC12 Aluminum
Material of Optics-Glare control	Optics Material: 4mm Tempered Glass
Operating Temperature	Operating Temperature: -20°C to +40°C
Trim / Outer Colour	Trim/Outer: White, Trim/Outer: Black, Trim/Outer: Grey
Correlated Colour Temperature (CCT)	CCT: 2700K, CCT: 3000K, CCT: 3500K, CCT: 4000K, CCT: 5000K, CCT: 5700K, CCT: 6500K

ATTRIBUTE	VALUES
Mounting Options	Surface Mounted, TBC, Tree Mounted, 300mm Pole Mounted, 500mm Pole Mounted, 800mm Pole Mounted, 1000mm Pole Mounted, ABS Spike Mounted, Aluminium Spike & 300mm Pole Mounted, Aluminium Spike & 500mm Pole Mounted, Aluminium Spike & 800mm Pole Mounted, Aluminium Spike & 1000mm Pole Mounted
Lens Options	TBC, Honeycomb Louvre
Accessories	Cylindrical Hood, Cylindrical Hood 45°
Lifetime	Reported L80 @ 85° >63,500 Hrs - As outlined within IESNA Standards, Projected Lifetime can be up to 6 x the reported lifetimes

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## Certification and Compliance

