

# Queenton Series - 105

[AES-12-LB-SM1050]



## Technical Specifications

ATTRIBUTE	VALUES
Wattages	TBC, 14W, 16W, 18W
Efficacy	80lm/W
Correlated Colour Index (CRI)	>80, >90, TBC
MacAdam Ellipse (SDCM)	<5, <3
IP Rating	65, TBC
Voltage	AC220-240V, DC 24V
Light Source & Brand	LED: Cree COB
Size - Diameter	Diameter: 105mmØ
Size - Height	Height: 150mmH
Trim / Outer Colour	Trim/Outer: White, Trim/Outer: Black
Mounting Options	Surface Mounted, TBC
Beam Angle	TBC, Beam Angle: 15°, 24°, 38° (Reflector Cup), Beam Angle: 15°, 24°, 36°, 60° (Lens)
Dimming Options	Non-Dimmable, Triac Dimmable, TBC, 0-10V Dimmable, DALI Dimmable
Correlated Colour Temperature (CCT)	CCT: 2200K, CCT: 2700K, CCT: 3000K, CCT: 4000K, CCT: 5000K, CCT: 5700K, CCT: 6000K, CCT: 6500K
Operating Temperature	Operating Temperature: -20°C to +40°C
Material of Optics- Glare control	Optics Material: PMMA + Anti-UV lens, Optics Material: PMMA + Anti-UV lens with Reflector Cup
Accessories	Honeycomb Optics
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

