

Bruthen Series - 90

[AES-27-DL38B-90]



Technical Specifications

ATTRIBUTE	VALUES
Wattages	10W, TBC, 15W
Efficacy	100lm/W
Correlated Colour Index (CRI)	>80, >90
MacAdam Ellipse (SDCM)	<5, <3
IP Rating	54
Voltage	AC220-240V
Light Source & Brand	LED: COB
Driver	Driver: Built In
Size - Diameter	Diameter: 90mmØ
Size - Height	Height: 100mmH
Beam Angle	Beam Angle: 60°

ATTRIBUTE	VALUES
Dimming Options	Non-Dimmable, Triac Dimmable, TBC, DALI Dimmable
Material of Housing	Housing Material: Aluminium
Material of Optics- Glare control	Optics Material: Aluminium & Transparent Tempered Glass
Operating Temperature	Operating Temperature: -20°C to +40°C
Trim / Outer Colour	Trim/Outer: White, Trim/Outer: Black
Reflector / Internal Colour	Reflector/Internal: Silver, Reflector/Internal: Shiny Silver
Correlated Colour Temperature (CCT)	CCT: 2700K, CCT: 3000K, CCT: 4000K, CCT: 5000K, CCT: 3CCT: 3000K+4000K+5000K
Mounting Options	Surface Mounted, Suspended
Lifetime	Reported L70 @ 55° >58,000 Hrs - As outlined within IESNA Standards, Projected Lifetime can be up to 6 x the reported lifetimes

Product Options

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Beam Angle	Beam Angle: 60°
Dimming Options	Non-Dimmable, Triac Dimmable, TBC, DALI Dimmable
Material of Housing	Housing Material: Aluminium
Operating Temperature	Operating Temperature: -20°C to +40°C

Certification and Compliance

