

# Macedon Series - Adjustable - 42

[AES-15-7100-A-42]



## Technical Specifications

ATTRIBUTE	VALUES
Wattages	3W, 5W, 7W, TBC
Efficacy	90lm/W
Correlated Colour Index (CRI)	>90, >95, >97, TBC
MacAdam Ellipse (SDCM)	<3
IP Rating	20, TBC
IK Rating	01
Voltage	AC220-240V, 50/60Hz
Light Source & Brand	LED: Bridgelux COB
Driver	Driver: Lifud, Driver: AIDimming, Driver: CUPower
Size - Diameter	Diameter: 42mmØ
Size - Height	Height: 86mmH
Cut Out Size - Diameter	Cut Out: 35mmØ
Weight	Weight: 0.2kg
Tilt	Tilt: 25°
Beam Angle	TBC, Beam Angle: 8°, Beam Angle: 15°, Beam Angle: 24°, Beam Angle: 38°, Beam Angle: 50°
Dimming Options	Non-Dimmable, Triac Dimmable, TBC, 0-10V Dimmable, DALI Dimmable
Material of Housing	Housing Material: Aluminium
Material of Optics- Glare control	Optics Material: Aluminium Reflector
Operating Temperature	Operating Temperature: -20°C to +40°C
Trim / Outer Colour	Trim/Outer: White, Trim/Outer: Black
Reflector / Internal Colour	Reflector/Internal: White, Reflector/Internal: Silver, Reflector/Internal: Matt Black, Reflector/Internal: Shiny Black
Correlated Colour Temperature (CCT)	CCT: 2700K, CCT: 3000K, CCT: 3500K, CCT: 4000K, CCT: 5000K, CCT: 6500K
Mounting Options	TBC, Recessed
Frame Option	Framed
Lamp Life	Lamp Life: L80 B10 @ 4K, CRI80

## Product Options

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Beam Angle	TBC, Beam Angle: 8°, Beam Angle: 15°, Beam Angle: 24°, Beam Angle: 38°, Beam Angle: 50°
Dimming Options	Non-Dimmable, Triac Dimmable, TBC, 0-10V Dimmable, DALI Dimmable
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## Certification and Compliance

