

# Bardon Series - 101

[AES-15-TRH-75-101]



## Technical Specifications

| ATTRIBUTE                           | VALUES  |
|-------------------------------------|---|
| Wattages                            | 12W, TBC, 15W, 18W  |
| Efficacy                            | 120lm/W   |
| Correlated Colour Index (CRI)       | >90, >95, >97, TBC  |
| MacAdam Ellipse (SDCM)              | <3  |
| IP Rating                           | 20, TBC   |
| Voltage                             | AC220-240V, 50/60Hz   |
| Light Source & Brand                | LED: Bridgelux COB  |
| Driver                              | Driver: Lifud, Driver: AIDimming, Driver: CUPower   |
| Size - Diameter                     | Diameter: 101mmØ  |
| Size - Height                       | Height: 70mmH   |
| Cut Out Size - Diameter             | Cut Out: 95mmØ  |
| Weight                              | Weight: 0.35kg  |
| Beam Angle                          | TBC, Beam Angle: 75°  |
| 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: Plastic  |
| 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: Matt White, Reflector/Internal: Peacock Blue, Reflector/Internal: Matt Gold |
| Correlated Colour Temperature (CCT) | CCT: 2700K, CCT: 3000K, CCT: 3500K, CCT: 4000K, CCT: 5000K, CCT: 6500K  |
| Mounting Options                    | TBC, Recessed   |
| Lamp Life                           | Lamp Life: L80 B10 @ 4K, CRI80  |

## Product Options

| ATTRIBUTE       | VALUES           |
|-----------------|------------------|
| Size - Diameter | Diameter: 101mmØ |
| Size - Height   | Height: 70mmH    |

| ATTRIBUTE             | VALUES   |
|-----------------------|--|
| Beam Angle            | TBC, Beam Angle: 75°   |
| Dimming Options       | Non-Dimmable, Triac Dimmable, TBC, 0-10V Dimmable, DALI Dimmable |
| Material of Housing   | Housing Material: Aluminium                                      |
| Operating Temperature | Operating Temperature: -20°C to +40°C                            |

## Certification and Compliance

