

# Baines Series - 86 - Up/Down COB Reflector

[AES-12-ST860212-UDCR]



## Technical Specifications

| ATTRIBUTE                           | VALUES  |
|-------------------------------------|---|
| Wattages                            | TBC, 2 x 6W (12W), 2 x 10W (20W), 2 x 15W (30W), 2 x 18W (36W)  |
| Efficacy                            | 80lm/W  |
| Correlated Colour Index (CRI)       | >80, >90, TBC   |
| MacAdam Ellipse (SDCM)              | <5  |
| IP Rating                           | 66, TBC   |
| IK Rating                           | 07  |
| Voltage                             | AC220-240V, 50/60Hz, DC 24V   |
| Light Source & Brand                | LED: Cree COB   |
| Driver                              | Driver: Without Driver, Driver: KGP   |
| Size - Diameter                     | Diameter: 86mmØ   |
| Size - Height                       | Height: 200mmH  |
| Size - Width                        | Width: 136mmW   |
| Weight                              | Weight: 1-2kg   |
| Beam Angle                          | TBC, Beam Angle: 15°, Beam Angle: 24°, Beam Angle: 38°  |
| Dimming Options                     | Non-Dimmable, Triac Dimmable, TBC, 0-10V Dimmable, DALI Dimmable  |
| Material of Housing                 | Housing Material: Die-Casting Aluminum Alloy  |
| Material of Optics- Glare control   | Optics Material: Super White 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  |
| Mounting Options                    | TBC, Wall Mounted   |
| Lens Options                        | TBC, Honeycomb Louve  |
| Lifetime                            | Reported L80 @ 85° >63,500 Hrs - As outlined within IESNA Standards, Projected Lifetime can be up to 6 x the reported lifetimes |

## Product Options

| ATTRIBUTE       | VALUES          |
|-----------------|-----------------|
| Size - Diameter | Diameter: 86mmØ |

| ATTRIBUTE             | VALUES   |
|-----------------------|--|
| Size - Height         | Height: 200mmH   |
| Beam Angle            | TBC, Beam Angle: 15°, Beam Angle: 24°, Beam Angle: 38°           |
| Dimming Options       | Non-Dimmable, Triac Dimmable, TBC, 0-10V Dimmable, DALI Dimmable |
| Material of Housing   | Housing Material: Die-Casting Aluminum Alloy                     |
| Operating Temperature | Operating Temperature: -20°C to +40°C                            |

## Certification and Compliance

