

Doreen Series

[AES-12-LIGL1801]



Technical Specifications

| ATTRIBUTE | VALUES |
|-------------------------------|--------------------|
| Wattages | TBC, 18W, 24W, 36W |
| Efficacy | 90lm/W, 100lm/W |
| Correlated Colour Index (CRI) | >80, >90, TBC |
| MacAdam Ellipse (SDCM) | <5, <3 |

| ATTRIBUTE | VALUES |
|-------------------------------------|--|
| IP Rating | 67, TBC |
| IK Rating | 09 |
| Voltage | AC220-240V |
| Light Source & Brand | LED: Osram SMD, LED: CREE SMD |
| Size - Length | Length: 1050mmL |
| Size - Width | Width: 90mmW |
| Size - Height | Height: 107mmH |
| Mounting Options | TBC, Recessed |
| Beam Angle | TBC, Beam Angle: 10°, Beam Angle: 15°, Beam Angle: 30°, Beam Angle: 45°, Beam Angle: 60°, Beam Angle: 100°, Beam Angle: 10° x 60°, Beam Angle: 20° x 45° |
| Dimming Options | Non-Dimmable, Triac Dimmable, TBC, 0-10V Dimmable, DALI Dimmable |
| Correlated Colour Temperature (CCT) | CCT: 2700K, CCT: 3000K, CCT: 4000K, CCT: 5000K, CCT: 6000K, CCT: 6500K, CCT: RGB, CCT: RGBW |
| Accessories | DMX Controls |
| Lens Options | TBC, PMMA + Anti-UV Lens |
| Material of Housing | Housing Material: Stainless Steel |
| Operating Temperature | Operating Temperature: -20°C to +40°C |
| Lifetime | Reported L80 @ 85° >90,700 Hrs - As outlined within IESNA Standards, Projected Lifetime can be up to 6 x the reported lifetimes |

Product Options

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|-----------------------|--|
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| Size - Height | Height: 107mmH |
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| Dimming Options | Non-Dimmable, Triac Dimmable, TBC, 0-10V Dimmable, DALI Dimmable |
| Accessories | DMX Controls |
| Material of Housing | Housing Material: Stainless Steel |
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Certification and Compliance

