

## Switch Downlight Kit - SQ16



### Technical Specifications

| ATTRIBUTE                           | VALUES   |
|-------------------------------------|--|
| Wattages                            | 3, 5, 7, 9, 13W, TBC, 15W, 18W   |
| Module                              | X2A, X2A-H, X3A, X3A-H, X15A, X15A-H, X20A   |
| Efficacy                            | 107lm/W, 111lm/W, 121lm/W, 122lm/W, 123lm/W, 124lm/W, 133lm/W, 136lm/W, 140lm/W, 166lm/W                                   |
| Correlated Colour Index (CRI)       | >80, >90, >97, TBC   |
| MacAdam Ellipse (SDCM)              | <3   |
| IP Rating                           | 20, 44, 54, 65, TBC  |
| Voltage                             | AC200-240V, 50/60Hz  |
| Light Source & Brand                | LED: Citizen COB   |
| Driver                              | Driver: Lifud, Driver: BOKE, Driver: AIDimming   |
| Size - Length                       | Length: 85mmL  |
| Size - Width                        | Width: 85mmW   |
| Size - Height                       | Height: 72mmH, Height: 102mmH, Height: 106mmH, Height: 125mmH  |
| Cut Out Size - Length               | Cut Out: 80mmL   |
| Cut Out Size - Width                | Mounting Sleeve: 80mmW   |
| Weight                              | Weight: 0.19kg, Weight: 0.275kg, Weight: 0.4kg, Weight: 0.47kg   |
| Tilt                                | Tilt: 16°  |
| Beam Angle                          | TBC, Beam Angle: 15°, Beam Angle: 20°, Beam Angle: 24°, Beam Angle: 30°, Beam Angle: 38°, Beam Angle: 55°, Beam Angle: 60° |
| 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 & Glass   |
| Operating Temperature               | Operating Temperature: -20°C to 45°C   |
| Trim / Outer Colour                 | Trim/Outer: White, Trim/Outer: Black, Trim/Outer: Custom Colour  |
| Reflector / Internal Colour         | Reflector/Internal: White, Reflector/Internal: Black, Reflector/Internal: Custom Colour                                    |
| Correlated Colour Temperature (CCT) | CCT: 2700K, CCT: 3000K, CCT: 3500K, CCT: 4000K, CCT: 5000K, CCT: 6000K, CCT: 6700K   |
| Mounting Options                    | TBC, Recessed  |
| Lens Options                        | Honeycomb, TBC, Frosted Centre   |

| ATTRIBUTE | VALUES  |
|-----------|---|
| Lifetime  | Reported L80 @ 55° >55,000 Hrs - As outlined within IESNA Standards, Projected Lifetime can be up to 6 x the reported lifetimes |

## Product Options

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| Cut Out Size - Length | Cut Out: 80mmL   |
| Cut Out Size - Width  | Mounting Sleeve: 80mmW   |
| Beam Angle            | TBC, Beam Angle: 15°, Beam Angle: 20°, Beam Angle: 24°, Beam Angle: 30°, Beam Angle: 38°, Beam Angle: 55°, Beam Angle: 60° |
| 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 45°C   |

## Certification and Compliance

