

# Switch Downlight Kit - RA2



## 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 |

| ATTRIBUTE                           | VALUES  |
|-------------------------------------|---|
| 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 - Diameter                     | Diameter: 100mmØ  |
| Size - Height                       | Height: 78mmH, Height: 103mmH, Height: 111mmH, Height: 129mmH   |
| Cut Out Size - Diameter             | Cut Out: 90mmØ  |
| Weight                              | Weight: 0.19kg, Weight: 0.275kg, Weight: 0.4kg, Weight: 0.47kg  |
| Tilt                                | Tilt: 29°   |
| 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  |
| 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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|-----------------|---|
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| Operating Temperature | Operating Temperature: -20°C to 45°C   |

## Certification and Compliance

