

# Switch Downlight Kit - RA2-2

[AES-10-RA2-2]



## Technical Specifications

| ATTRIBUTE                           | VALUES   |
|-------------------------------------|--|
| Wattages                            | TBC, 2 x 3W (6W), 2 x 5W (10W), 2 x 7W (14W), 2 x 9W (18W), 2 x 13W (26W), 2 x 15W (30W), 2 x 18W (36W)                    |
| Module                              | 2 x X2A, 2 x X2A-H, 2 x X3A, 2 x X3A-H, 2 x X15A, 2 x X15A-H, 2 x 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  |
| Dimming Options                     | Non-Dimmable, Triac Dimmable, TBC, 0-10V Dimmable, DALI Dimmable   |
| Voltage                             | AC200-240V, 50/60Hz  |
| Light Source & Brand                | LED: Citizen COB   |
| Driver                              | Driver: Lifud, Driver: BOKE, Driver: AIDimming   |
| Size - Length                       | Length: 230mmL   |
| Size - Width                        | Width: 120mmW  |
| Size - Height                       | Height: 78mmH, Height: 103mmH, Height: 111mmH, Height: 129mmH  |
| Cut Out Size - Length               | Cut Out: 210mmL  |
| Cut Out Size - Width                | Mounting Sleeve: 100mmW  |
| Weight                              | Weight: 0.8kg, Weight: 0.55kg, Weight: 0.38kg, Weight: 0.94kg  |
| 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° |
| 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  |
|-----------|---|
| Lamp Life | Lamp Life: L80 B10 @ 4K, CRI80  |
| 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

| ATTRIBUTE             | VALUES   |
|-----------------------|--|
| Dimming Options       | Non-Dimmable, Triac Dimmable, TBC, 0-10V Dimmable, DALI Dimmable   |
| Size - Length         | Length: 230mmL   |
| Size - Height         | Height: 78mmH, Height: 103mmH, Height: 111mmH, Height: 129mmH  |
| Cut Out Size - Length | Cut Out: 210mmL  |
| Cut Out Size - Width  | Mounting Sleeve: 100mmW  |
| Beam Angle            | TBC, Beam Angle: 15°, Beam Angle: 20°, Beam Angle: 24°, Beam Angle: 30°, Beam Angle: 38°, Beam Angle: 55°, Beam Angle: 60° |
| Material of Housing   | Housing Material: Aluminium  |
| Operating Temperature | Operating Temperature: -20°C to 45°C   |

## Certification and Compliance

