



ROOKIE SQ



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 Hamriyah Free Zone Sharjah, UAE.

ROOKIE SQ 10W

LED SURFACE DOWNLIGHT

- Flexible** Mounting – Surface or pendant installation options.
- Glare**-Controlled Optics – Comfortable, uniform light.
- Long life: 50,000+ hrs - Minimal maintenance.
- High Luminous Efficacy - More light output.
- Consistent Performance & Quality - Delivers stable brightness.



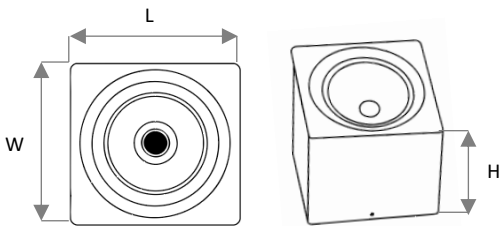
CL-SQ-10

| Technical | | IK02 | IP44 | UGR <19 | CRI >80 |
|--|--|------|--------------------|---------|--------------|
| Light Source | | | COB | | - |
| Luminous Efficacy (subject to a tolerance of ±10%) | | | 100 | | Lumen / Watt |
| Correlated Colour Temperature (CCT) | | | 3000/4000/6500 | | Kelvin |
| Lifetime | | | 50,000 | | Hours |
| McAdam Binning | | | 3 | | Step |
| Housing | | | | | |
| Body | | | Aluminium Die Cast | | |
| Lens / Diffuser | | | Clear Glass | | |
| Reflector | | | Faceted | | |
| Mounting | | | Surface/Pendant | | |
| Thermal | | | | | |
| Ambient Temperature (Ta) | | | -20 to 45 | | °Celsius |
| Storage Temperature (Ts) | | | -20 to 50 | | °Celsius |
| Humidity | | | 10 to 90 | | RH(%) |

ELECTRICAL CHARACTERISTICS

| | | | | |
|------------------------|------------|---------------|-------|------|
| Control Option | ON/OFF | PHASE DIMMING | 1-10V | DALI |
| Rated Power | 10 | | Watts | |
| Input Current (@ 230V) | 0.043 | | Amps | |
| Input Voltage | 220 to 240 | | VAC | |
| Frequency | 50 to 60 | | Hertz | |
| Output Current | 0.27 | | Amps | |
| Output Voltage | 24 to 42 | | VDC | |
| Power Factor | ≥0.95 | | | |

DIMENSIONAL DETAILS



All measurements are in mm

| L | W | H | Cutout | Weight |
|----|----|----|--------|--------|
| 90 | 90 | 91 | - | 0.4 kg |

PHOTOMETRIC DETAILS

| | |
|------------|-------|
| Beam Angle | 50.6° |
|------------|-------|

