



BANG SQUARE + STANDBY LED

Features

- Input voltage: 220–240 V AC, 50/60 Hz
- Input voltage range: 198–264 V AC
- Electrical protection class 2
- IP: 55, with silicone gasket
- IK: 11 / 50 joules
- Incandescent wire test 850 °C / 30 s
- Rated ambient operating temperature: 25 °C
- Operating temperature range : -20 °C ... +35 °C
- Anti-rip-out skirt, 4 internal fixing points
- VK35 wall-mounted, VK36 ceiling-mounted
- CRI: 80
- SDCM (Standard Deviation Colour Matching): 5
- Photobiological hazard: RG0
- Energy class C light source
- Lumen maintenance: L80B10 / 72,000 hours
- Repairable luminaire. Spare parts available on demand
- 5-year guarantee, details of conditions available on securlite.com

Applications

- Architectural luminaire for indoor and outdoor environments subject to moderate vandalism
- Conditions of use:
 - Installation positions: refer to installation instructions

Materials

- Base: re-inforced polyamide
- Diffuser: opal polycarbonate
- Screw washers: through-coloured polycarbonate
- RoHS: the products contain no prohibited substances as defined in the European Directive 2011/65/UE amendments

Colours / Finish

- Standard base colours: through-coloured white RAL9003
- Screw washers: white RAL9003

Wiring

- Supply terminal block: automatic dual-entry for 1.5 mm² conductors
- Second separate power supply terminal for LED standby
- 1 × 20.5 mm Ø cable entry + 1 knockout × 20.5 mm Ø cable entry for cable gland

Technical and dimensional data are given for information only and may be modified at any time without notice. Please enquire before ordering.

Fixings

- Diffuser closed using 4 × M5 stainless fixing screws with 2-point tamper-proof heads and captive washers

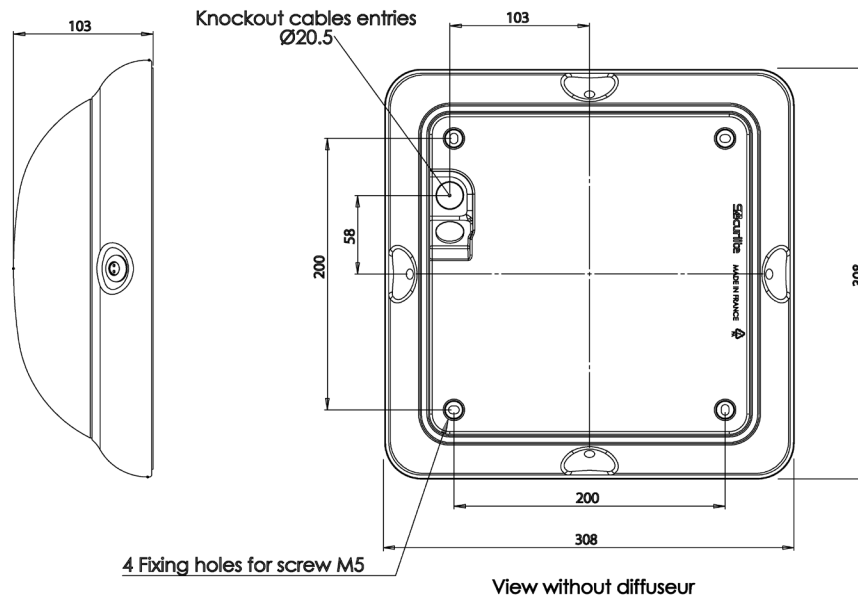
Tools (to be ordered separately)

- M5 bit for 2-point tamper-proof screws – code: **98000003**
- Bit-holder screwdriver – code: **98000005**

Approvals

- Certificates available:
- CE certificate (as per EN60598-1 / 2-1)
- Incandescent Wire Test certificate (depending on product)

Dimensions



Technical data and order codes

| BANG SQUARE + Standby LED | | | | | | | |
|---------------------------|---------|-----------|-----------------------|---------------------------|-----------------------|---------------------|--------------|
| Designation | CCT (K) | Power (W) | Luminaire output (lm) | Luminaire efficacy (lm/W) | Standby LED power (W) | Standby output (lm) | White |
| Bang Square 1200 | 4000 | 8,9 | 1050 | 118 | 3,3 | 170 | 166004009301 |
| Bang Square 1800 | 4000 | 13 | 1500 | 115 | 3,3 | 170 | 166104009301 |
| Bang Square 2400 | 4000 | 18 | 2100 | 117 | 3,3 | 170 | 166204009301 |
| Bang Square 3000 | 4000 | 20 | 2500 | 125 | 3,3 | 170 | 166404009301 |

Operating instruction : www.securlite.com (NOT0515)