



ASL / ESL

Features

- Input voltage: 220–240 V AC, 50/60 Hz
- Input voltage range: 198–264 V AC
- Electrical protection class 1
- IP: 65
- IK: 11+ / 80 joules
- Incandescent wire test 850 °C / 30 s
- Rated ambient operating temperature: 25 °C
- Operating temperature range : -20 °C ... +35 °C
- VK45 surface mounted, VK46 ceiling mounted, VK46 flush mounted
- CRI: 80
- SDCM (Standard Deviation Colour Matching): 5
- Photobiological hazard: RG0
- Energy class C light source
- Lumen maintenance: L80B10 / 72,000 hours
- Number of detector switching cycles: 1,000,000 at maximum load.
- Repairable luminaire. Spare parts available on demand
- 5-year guarantee, details of conditions available on securlite.com

Applications

- Technical luminaire in EZ steel version for indoor or outdoor environment
- Stainless version: 316L brushed stainless for severe corrosive environments (seaside), indoor and outdoor
- Stainless version: 304L painted stainless for indoor or outdoor environment
- Installation positions: refer to installation instructions

Materials

- Base: 1 mm thick zinc-plated steel, frame 2 mm thick ZP steel
- Stainless version: 316L brushed stainless body and frame
- Stainless version: 314L painted stainless body and frame
- Diffuser: opal polycarbonate
- RoHS: the products contain no prohibited substances as defined in the European Directive 2011/65/UE and amendments

Colours / Finish

- Standard colour: graphite grey RAL7016, abrasion-resistant polyester paint finish, withstands polluting chemical elements
- 316L brushed stainless
- 304L painted stainless: graphite grey RAL7016, abrasion-resistant polyester paint finish, withstands polluting chemical elements

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

05/01/2024

Wiring

- Supply terminal block: automatic, dual-entry, for 3 × 1.5 mm² conductors
- 1 × 20.5 mm Ø rear cable entry

Fixings

- Diffuser: retained by M6 stainless 2-point tamper-proof screws with sealing washers

Facilities available

- Stainless crosspoint screws (VK44): add the suffix **9702** to the product code – example: 51xxxxxx **9702**

Tools

(to be ordered separately)

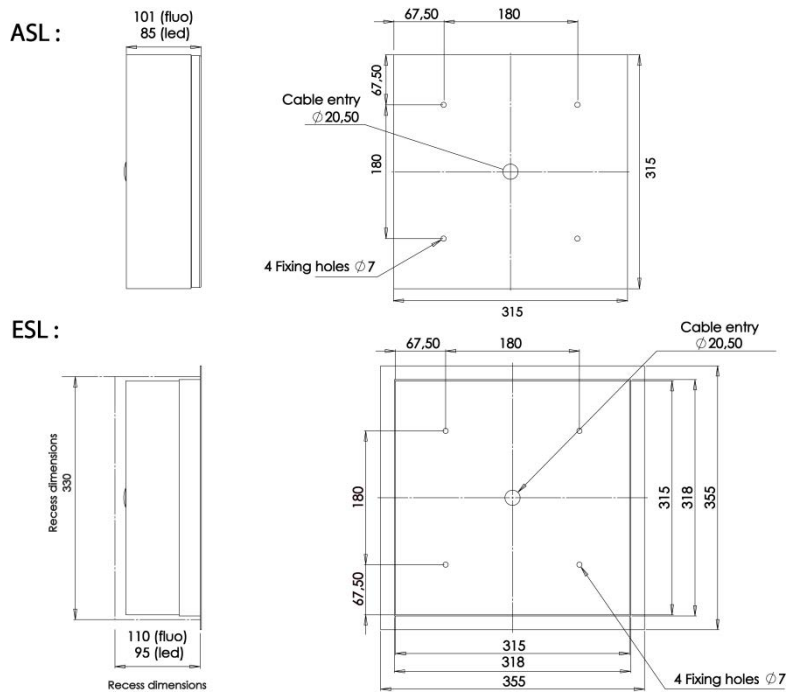
- M6 bit for 2-point tamper-proof screws – code: **98000004**
- Bit-holder screwdriver – code: **980000005**

Approvals

Certificates available:

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

Dimensions



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

05/01/2024

Technical data and order codes

ASL LED						
Designation	CCT (K)	Power (W)	Luminaire output (lm)	Luminaire efficacy (lm/W)	Frame Length (mm)	Code EZ steel
1 x 3500lm	3000K	26	2250	87	315	51531300
1 x 3500lm	4000K	26	2350	90	315	51531400
1 x 2400lm	3000K	17	1450	85	315	51541300
1 x 2400lm	4000K	17	1500	88	315	51541400

ASL LED gradable DALI						
Designation	CCT (K)	Power (W)	Luminaire output (lm)	Luminaire efficacy (lm/W)	Frame Length (mm)	Code EZ steel
1 x 3500lm	3000K	26	2250	87	315	51531321
1 x 3500lm	4000K	26	2350	90	315	51531421
1 x 2400lm	3000K	17	1450	85	315	51541321
1 x 2400lm	4000K	17	1500	88	315	51541421

Technical data and order codes

ESL LED stainless steel								
Designation	CCT (K)	Power (W)	Luminaire output (lm)	Luminaire efficacy (lm/W)	Flush-mounting dimensions (mm)	Frame Length (mm)	Code 316L brushed stainless	Code 304L painted stainless
1 x 3500lm	3000K	26	2250	87	330	355	51738300	51831300
1 x 3500lm	4000K	26	2350	90	330	355	51738400	51831400
1 x 2400lm	3000K	17	1450	85	330	355	51748300	51841300
1 x 2400lm	4000K	17	1500	88	330	355	51748400	51841400

ESL LED stainless steel gradable DALI								
Designation	CCT (K)	Power (W)	Luminaire output (lm)	Luminaire efficacy (lm/W)	Flush-mounting dimensions (mm)	Frame Length (mm)	Code 316L brushed stainless	Code 304L painted stainless
1 x 3500lm	3000K	26	2250	87	330	355	51738321	51831321
1 x 3500lm	4000K	26	2350	90	330	355	51738421	51831421
1 x 2400lm	3000K	17	1450	85	330	355	51748321	51841321
1 x 2400lm	4000K	17	1500	88	330	355	51748421	51841421

Operating instruction : www.securlite.com (NOT0555)