



**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](http://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.*

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## Wiring

- Supply terminal block: automatic, dual-entry, for  $3 \times 1.5 \text{ mm}^2$  conductors
- $1 \times 20.5 \text{ mm } \varnothing$  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)

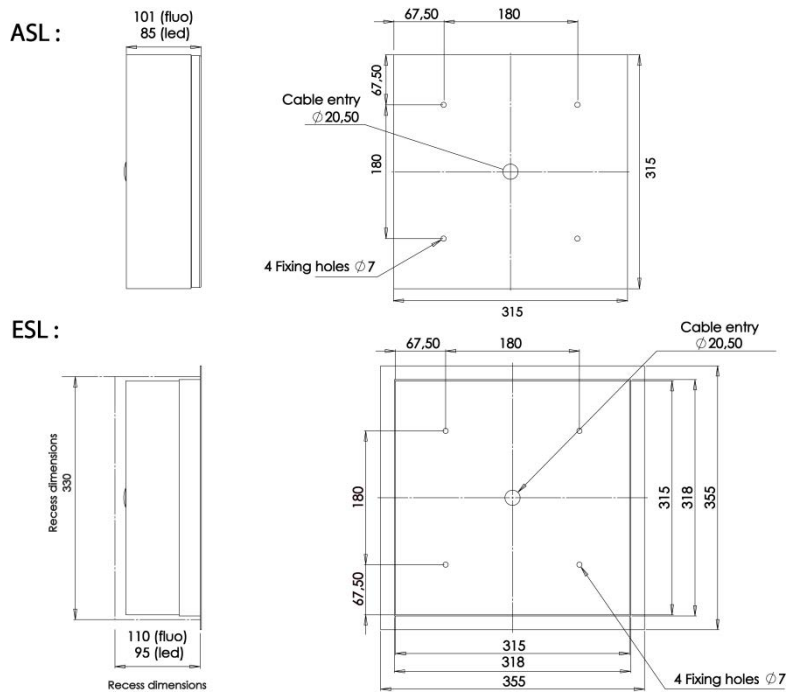
- M6 bit for 2-point tamper-proof screws – code: **98000004**
- Bit-holder screwdriver – code: **980000005**

## Approvals

Certificates available:

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

## Dimensions



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## 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](http://www.securlite.com) (NOT0555)