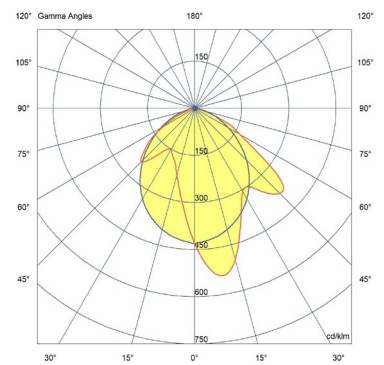




SYSTEO S CLEAR + WALLWASHER OPTICS

Features

- Input voltage : 220-240V AC, 50/60 Hz
- Input voltage range : 198-264 V AC
- Electrical protection class : 2
- IP : 65
- IK : 11+ / 80 joules
- Incandescent wire test 850° / 30 s
- Rated ambient operating temperature : 25° C
- Operating temperature range : -20 °C ... +35 °C
- VK 45 (wall and ceiling-mounted) / 22 (suspended)
- IRC : 80
- SDCM : 3
- Photobiological hazard : RG0
- Energy class C light source
- Lumen maintenance : L80B10 / over 72 000 h
- Lumen maintenance : L90B50 / 50 000 h
- 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

- Architectural luminaire with wallwasher optics for indoor and outdoor environments subject to moderate vandalism
- Street lighting luminaire for optical installation towards the ground
- Conditions of use :
 - UGR and GR to be confirmed for each lighting project
 - Version with detection : not recommended for outdoor use
 - Installation positions : refer to installation instructions

Material

- Aluminium alloy body
 - Metal alloy end caps and covers
 - Clear polycarbonate diffuser + wallwasher flow control optics
 - Plug-in terminal block
 - Gasket made of SEBS
- RoHS : the products contain no prohibited substances as defined in the European Directive 2011/65/UE and amendments

Colours / Finish

- Two-layer corrosion protection
- Standard colour : Grey RAL7016 fine texture

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 : connector conductors
 - 1,5mm² (3G1.5mm² or 5G1.5mm² cable)
 - 2.5mm² (3G2.5mm² cable only)
- 1 input at one end via cable gland IP67 ISO M20 for cable Ø 6 to 12 mm max
- Not apparent quick power connection

Screws

- Locking of the light unit with two stainless steel safety screws Torx + Pin (M5 – Tx25)
- Locking of the end caps with two stainless steel security screws Torx + Pin (M4 – Tx20)

Facilities available

- Through wiring - (ex : 56xxxxxx**9101**)
- UV reinforced varnish or anti-graffiti – (ex : 56xxxxxx**9601**)
- Lateral cable entry - (ex : 56xxxxxx**9805**)
- Lateral cable entries with through-wiring – (ex : 56xxxxxx**9806**)

Tools (to be ordered separately)

- Head insert Torx + Pin (screw M4 – TX20) - code : **98000036**
- Head insert Torx + Pin (screw M5 – TX25) - code : **98000012**
- Screwdriver insert holder – code : **98000005**
- Remote control for radio controlled version – code : **98000010**

Accessories (to be ordered separately)

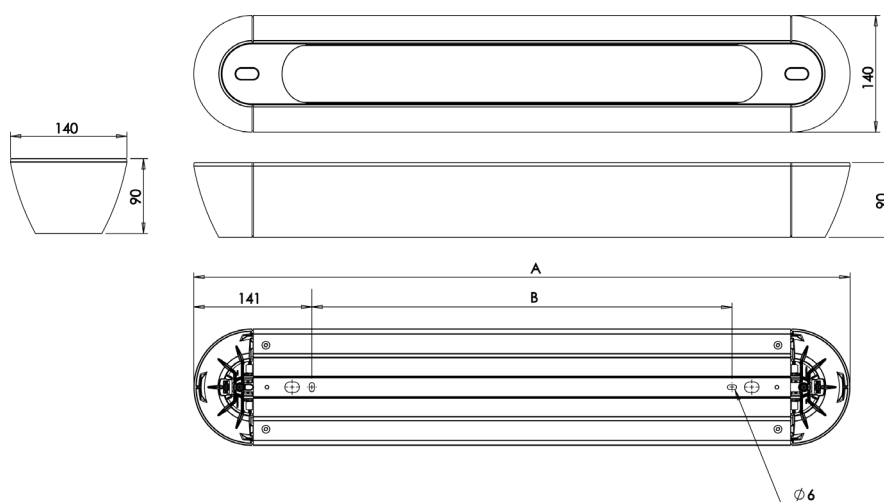
- Suspended mounting kit : **98540002**

Approvals

Certificates available :

- CE certificate (as per EN60598-1 / 2-1 / 2-3)
- Incandescent wire test certificate (depending on product)

Dimensions



A (mm)	B wall and ceiling-mounted version (mm)	B suspended version (mm)	KG
1066	783	779	7,30 Kg
1346	1063	1059	8,90 Kg

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Technical data and order codes

SYSTEO S CLEAR + WALLWASHER OPTICS							
Length L (mm)	CCT (K)	Power (W)	Power in standby (W)	Power factor	Luminaire output (lm)	Luminaire efficacy (lm/W)	Reference
1066	3000	9,1	-	0,75	1000	111	56341300
1066	4000	9,1	-	0,75	1050	117	56341400
1066	3000	14	-	0,85	1600	114	56310300
1066	4000	14	-	0,85	1650	118	56310400
1346	3000	19	-	0,90	2250	124	56320300
1346	4000	19	-	0,90	2350	129	56320400

SYSTEO S CLEAR + WALLWASHER OPTICS – slave version + extinction warning							
Length L (mm)	CCT (K)	Power (W)	Power in standby (W)	Power factor	Luminaire output (lm)	Luminaire efficacy (lm/W)	Reference
1066	3000	9,0	<0,20	0,75	1000	111	56341304
1066	4000	9,0	<0,20	0,75	1050	117	56341404
1066	3000	14	<0,20	0,85	1600	114	56310304
1066	4000	14	<0,20	0,85	1650	118	56310404
1346	3000	19	<0,20	0,90	2250	124	56320304
1346	4000	19	<0,20	0,90	2350	129	56320404

SYSTEO S CLEAR + WALLWASHER OPTICS – slave version + standby warning							
Length L (mm)	CCT (K)	Power (W)	Power in eco mode ⁽¹⁾ (W)	Power factor	Luminaire output (lm)	Luminaire efficacy (lm/W)	Reference
1066	3000	9,0	2,4	0,75	1000	111	56341305
1066	4000	9,0	2,4	0,75	1050	117	56341405
1066	3000	14	3,0	0,85	1600	114	56310305
1066	4000	14	3,0	0,85	1650	118	56310405
1346	3000	19	3,2	0,90	2250	124	56320305
1346	4000	19	3,2	0,90	2350	129	56320405

SYSTEO S CLEAR + WALLWASHER OPTICS – with Pro detection + radio-control							
Technical specifications and conditions of use for detection : www.securlite.com (NOT0420)							
Length L (mm)	CCT (K)	Power (W)	Power in standby (W)	Power factor	Luminaire output (lm)	Luminaire efficacy (lm/W)	Reference
1066	3000	10	<0,50	0,77	1000	100	56341316
1066	4000	10	<0,50	0,77	1050	105	56341416
1066	3000	15	<0,50	0,85	1600	114	56310316
1066	4000	15	<0,50	0,85	1650	118	56310416
1346	3000	20	<0,50	0,90	2250	118	56320316
1346	4000	20	<0,50	0,90	2350	123	56320416

SYSTEO S CLEAR + WALLWASHER OPTICS - DALI dimmable + switch dimming							
Technical specifications and conditions of use for dali : www.securlite.com (NOT0880)							
Length L (mm)	CCT (K)	Power (W)	Power in standby (W)	Power factor	Luminaire output (lm)	Luminaire efficacy (lm/W)	Reference
1066	3000	9,0	<0,20	0,75	1000	111	56341321
1066	4000	9,0	<0,20	0,75	1050	117	56341421
1066	3000	14	<0,20	0,85	1600	114	56310321
1066	4000	14	<0,20	0,85	1650	118	56310421
1346	3000	19	<0,20	0,90	2250	124	56320321
1346	4000	19	<0,20	0,90	2350	129	56320421

SYSTEO S CLEAR + WALLWASHER OPTICS – with Pro detection + radio-control + extinction warning							
Technical specifications and conditions of use for detection : www.securlite.com (NOT0420)							
Length L (mm)	CCT (K)	Power (W)	Power in standby (W)	Power factor	Luminaire output (lm)	Luminaire efficacy (lm/W)	Reference
1066	3000	10	<0,50	0,77	1000	100	56341344
1066	4000	10	<0,50	0,77	1050	105	56341444
1066	3000	15	<0,50	0,85	1600	114	56310344
1066	4000	15	<0,50	0,85	1650	118	56310444

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Technical data sheet

SYSTEO S CLEAR + WALLWASHER OPTICS – FT0323

1346	3000	20	<0,50	0,90	2250	118	56320344
1346	4000	20	<0,50	0,90	2350	123	56320444

Technical data and order codes

SYSTEO S CLEAR + WALLWASHER OPTICS – with Pro detection + radio-control + standby warning							
Technical specifications and conditions of use for detection : www.securlite.com (NOT0420)							
Length L (mm)	CCT (K)	Power (W)	Power in eco mode ⁽¹⁾ (W)	Power factor	Luminaire output (lm)	Luminaire efficacy (lm/W)	Reference
1066	3000	10	3,2	0,77	1000	100	56341345
1066	4000	10	3,2	0,77	1050	105	56341445
1066	3000	15	3,6	0,85	1600	114	56310345
1066	4000	15	3,6	0,85	1650	118	56310445
1346	3000	20	4,0	0,90	2250	118	56320345
1346	4000	20	4,0	0,90	2350	123	56320445

(1) : eco mode: operating mode with luminous flux reduced to 10% of nominal.

Operating instruction : www.securlite.com (NOT0890)