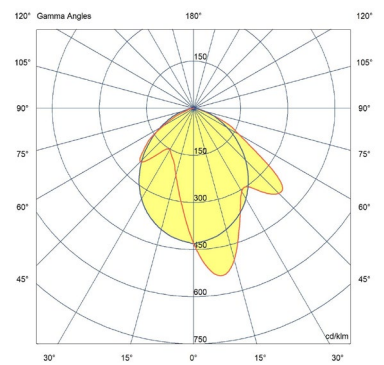


SYSTEO E CLEAR + WALLWASHER OPTICS

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)
- 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 in surface mounted version
- 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

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 : 58xxxxxx**9101**)
- UV reinforced varnish or anti-graffiti – (ex : 58xxxxxx**9601**)
- Lareral cable entry - (ex : 58xxxxxx**9805**)
- Lateral cable entries with through-wiring – (ex : 58xxxxxx**9806**)

Tools *(to be ordered separatly)*

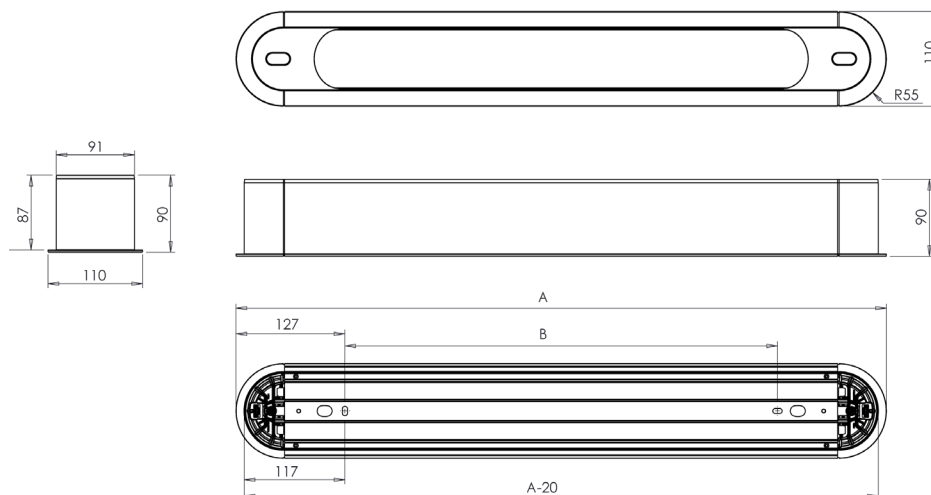
- Head insert Torx + Pin (screw M4 – TX20) - code : **98000036**
- Head insert Torx + Pin (screw M5 – TX25) - code : **98000012**
- Screwdriver insert holder – code : **98000005**
- Remote control for radio controlled version – code : **98000010**

Approvals

Certificates available :

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

Dimensions



A (mm)	Mounting distance B (mm)	B suspended version (mm)	KG
1036	783	779	5,75 Kg
1316	1063	1059	7,00 Kg

Technical data and order codes

SYSTEO E CLEAR + WALLWASHER OPTICS							
Length L (mm)	CCT (K)	Power (W)	Power in standby (W)	Power factor	Luminaire output (lm)	Luminaire efficacy (lm/W)	Reference
1036	3000	9,1	-	0,75	1000	111	58341300
1036	4000	9,1	-	0,75	1050	117	58341400
1036	3000	14	-	0,85	1600	114	58311300
1036	4000	14	-	0,85	1650	118	58311400
1316	3000	19	-	0,90	2250	124	58321300
1316	4000	19	-	0,90	2350	129	58321400

SYSTEO E 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
1036	3000	9,0	<0,20	0,75	1000	111	58341304
1036	4000	9,0	<0,20	0,75	1050	117	58341404
1036	3000	14	<0,20	0,85	1600	114	58311304
1036	4000	14	<0,20	0,85	1650	118	58311404
1316	3000	19	<0,20	0,90	2250	124	58321304
1316	4000	19	<0,20	0,90	2350	129	58321404

SYSTEO E 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
1036	3000	9,0	2,4	0,75	1000	111	58341305
1036	4000	9,0	2,4	0,75	1050	117	58341405
1036	3000	14	3,0	0,85	1600	114	58311305
1036	4000	14	3,0	0,85	1650	118	58311405
1316	3000	19	3,2	0,90	2250	124	58321305
1316	4000	19	3,2	0,90	2350	129	58321405

SYSTEO E 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
1036	3000	10	<0,50	0,77	1000	100	58341316
1036	4000	10	<0,50	0,77	1050	105	58341416
1036	3000	15	<0,50	0,85	1600	114	58311316
1036	4000	15	<0,50	0,85	1650	118	58311416
1316	3000	20	<0,50	0,90	2250	118	58321316
1316	4000	20	<0,50	0,90	2350	123	58321416

SYSTEO E 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
1036	3000	9,0	<0,20	0,75	1000	111	58341321
1036	4000	9,0	<0,20	0,75	1050	117	58341421
1036	3000	14	<0,20	0,85	1600	114	58311321
1036	4000	14	<0,20	0,85	1650	118	58311421
1316	3000	19	<0,20	0,90	2250	124	58321321
1316	4000	19	<0,20	0,90	2350	129	58321421

SYSTEO E 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
1036	3000	10	<0,50	0,77	1000	100	58341344
1036	4000	10	<0,50	0,77	1050	105	58341444
1036	3000	15	<0,50	0,85	1600	114	58311344
1036	4000	15	<0,50	0,85	1650	118	58311444
1316	3000	20	<0,50	0,90	2250	118	58321344
1316	4000	20	<0,50	0,90	2350	123	58321444

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

Technical data sheet

SYSTEO E CLEAR + WALLWASHER OPTICS – FT0337

Technical data and order codes

SYSTEO E 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
1036	3000	10	3,2	0,77	1000	100	58341345
1036	4000	10	3,2	0,77	1050	105	58341445
1036	3000	15	3,6	0,85	1600	114	58311345
1036	4000	15	3,6	0,85	1650	118	58311445
1316	3000	20	4,0	0,90	2250	118	58321345
1316	4000	20	4,0	0,90	2350	123	58321445

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

Operating instruction : www.securlite.com (NOT0890)