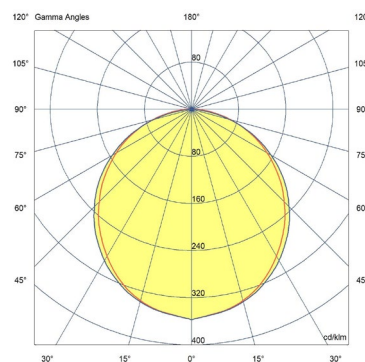




SYSTEO SLIM OPALESCENT

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 for indoor and outdoor environments subject to moderate vandalism
- Street lighting luminaire in surface mounted version
- Conditions of use :
 - Installation positions : refer to installation instructions
 - Version with detection : not recommended for outdoor use

Material

- Aluminium alloy body
 - Metal alloy end caps and covers
 - Opalescent polycarbonate diffuser
 - 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 : 57xxxxxx**9101**)
- UV reinforced varnish or anti-graffiti – (ex : 57xxxxxx**9601**)
- Lateral cable entry - (ex : 57xxxxxx**9805**)
- Lateral cable entries with through-wiring – (ex : 57xxxxxx**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**

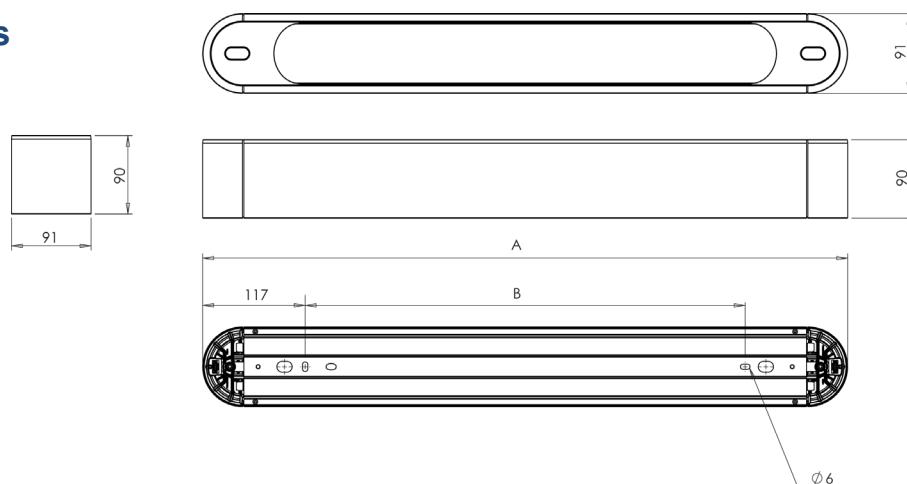
Approvals

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
1017	783	779	5,65 Kg
1297	1063	1059	6,85 Kg

Technical data sheet

SYSTEO SLIM OPALESCENT – FT0325

Technical data and order codes

SYSTEO SLIM OPALESCENT							
Length L (mm)	CCT (K)	Power (W)	Power in standby (W)	Power factor	Luminaire output (lm)	Luminaire efficacy (lm/W)	Reference
1017	3000	3000	9,1	-	0,75	800	57081300
1017	4000	4000	9,1	-	0,75	850	57081400
1017	3000	3000	14	-	0,85	1350	57021300
1017	4000	4000	14	-	0,85	1400	57021400
1017	3000	3000	26	-	0,90	2600	57031300
1017	4000	4000	26	-	0,90	2700	57031400
1297	3000	3000	19	-	0,90	1900	57041300
1297	4000	4000	19	-	0,90	1950	57041400
1297	3000	3000	37	-	0,95	3650	57051300
1297	4000	4000	37	-	0,95	3800	57051400

SYSTEO SLIM OPALESCENT – 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
1017	3000	9,0	<0,20	0,75	800	89	57081304
1017	4000	9,0	<0,20	0,75	850	97	57081404
1017	3000	14	<0,20	0,85	1350	96	57021304
1017	4000	14	<0,20	0,85	1400	100	57021404
1017	3000	26	<0,20	0,95	2600	100	57031304
1017	4000	26	<0,20	0,95	2700	104	57031404
1297	3000	19	<0,20	0,90	1900	100	57041304
1297	4000	19	<0,20	0,90	1950	103	57041404
1297	3000	37	<0,20	0,95	3650	99	57051304
1297	4000	37	<0,20	0,95	3800	103	57051404

SYSTEO SLIM OPALESCENT – 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
1017	3000	9,0	2,4	0,75	800	89	57081305
1017	4000	9,0	2,4	0,75	850	97	57081405
1017	3000	14	2,8	0,85	1350	96	57021305
1017	4000	14	2,8	0,85	1400	100	57021405
1017	3000	26	3,9	0,95	2600	100	57031305
1017	4000	26	3,9	0,95	2700	104	57031405
1297	3000	19	3,2	0,90	1900	100	57041305
1297	4000	19	3,2	0,90	1950	103	57041405
1297	3000	37	4,7	0,95	3650	99	57051305
1297	4000	37	4,7	0,95	3800	103	57051405

SYSTEO SLIM OPALESCENT – 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
1017	3000	10	<0,50	0,77	800	80	57081316
1017	4000	10	<0,50	0,77	850	85	57081416
1017	3000	15	<0,50	0,80	1350	90	57021316
1017	4000	15	<0,50	0,80	1400	93	57021416
1017	3000	27	<0,50	0,90	2600	96	57031316
1017	4000	27	<0,50	0,90	2700	100	57031416
1297	3000	20	<0,50	0,90	1900	95	57041316
1297	4000	20	<0,50	0,90	1950	98	57041416
1297	3000	38	<0,50	0,95	3650	96	57051316
1297	4000	38	<0,50	0,95	3800	100	57051416

Technical data and order codes

SYSTEO SLIM OPALESCENT - 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
1017	3000	9,0	<0,20	0,75	800	89	57081321
1017	4000	9,0	<0,20	0,75	850	97	57081421
1017	3000	14	<0,20	0,85	1350	96	57021321
1017	4000	14	<0,20	0,85	1400	100	57021421
1017	3000	26	<0,20	0,95	2600	100	57031321
1017	4000	26	<0,20	0,95	2700	104	57031421
1297	3000	19	<0,20	0,90	1900	100	57041321
1297	4000	19	<0,20	0,90	1950	103	57041421
1297	3000	37	<0,20	0,95	3650	99	57051321
1297	4000	37	<0,20	0,95	3800	103	57051421

SYSTEO SLIM OPALESCENT – 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
1017	3000	10	<0,50	0,77	800	80	57081344
1017	4000	10	<0,50	0,77	850	85	57081444
1017	3000	15	<0,50	0,85	1350	90	57021344
1017	4000	15	<0,50	0,85	1400	93	57021444
1017	3000	27	<0,50	0,95	2600	96	57031344
1017	4000	27	<0,50	0,95	2700	100	57031444
1297	3000	20	<0,50	0,90	1900	95	57041344
1297	4000	20	<0,50	0,90	1950	98	57041444
1297	3000	38	<0,50	0,95	3650	96	57051344
1297	4000	38	<0,50	0,95	3800	100	57051444

SYSTEO SLIM OPALESCENT – 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
1017	3000	10	3,2	0,77	800	80	57081345
1017	4000	10	3,2	0,77	850	85	57081445
1017	3000	15	3,6	0,85	1350	90	57021345
1017	4000	15	3,6	0,85	1400	93	57021445
1017	3000	27	4,7	0,95	2600	96	57031345
1017	4000	27	4,7	0,95	2700	100	57031445
1297	3000	20	4,0	0,90	1900	95	57041345
1297	4000	20	4,0	0,90	1950	98	57041445
1297	3000	38	5,5	0,95	3650	96	57051345
1297	4000	38	5,5	0,95	3800	100	57051445

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

Operating instruction : www.securlite.com (NOT0890)