

START Waterproof Slim

START Waterproof Slim 1500 IP65 6500lm 840

0046032



Product features

- START Waterproof Slim is a LED integrated polycarbonate housing luminaire with easy to access electrical terminal through bayonet lock end caps and tool-free electrical connection due to push-in terminal. Flexible installation as mounting brackets can be positioned freely on the luminaire. 50W; 6500lm; High efficiency with 130lm/W and 50,000 lifetime. SDCM 6; IP65; IK08; Class I; 1489mm x 63mm x 75mm ,



PRODUCT OVERVIEW

IPC Code	0046032
Product name	START Waterproof Slim 1500 IP65 6500lm 840
Technology	LED
General application	Logistics & Industry
Certifications	EUNEW009
ETIM Class	EC002892
E-number FI	4309064
Fixture luminous flux (lm)	6500
Luminaire efficacy (lm/W)	130
Colour temperature (K)	4000
CRI (Ra)	80
Photobiological Risk Group	RG0
Total power consumption (W)	50
Electrical protection	Class I
LED Flickering Rate	Medium (21% - 40%)
IP rating	IP65
IK rating	IK08
Product EAN number	5410288460321
Lamps	No

DATA TABLE

General data

IPC Code	0046032
Product name	START Waterproof Slim 1500 IP65 6500lm 840
Technology	LED
General application	Logistics & Industry
Operating temperature range (°C)	-25°C to +50°C
Certifications	EUNEW009
ETIM Class	EC002892
E-number FI	4309064

Optical data

Fixture luminous flux (lm)	6500
Luminaire efficacy (lm/W)	130

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Colour temperature (K)	4000
CRI (Ra)	80
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	50
Mains voltage (V)	220-240V~
Lamp power factor	0.9
Electrical protection	Class I
Drive current (mA)	370
Inrush Current (A)	18.2
Inrush Duration (µs)	90
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Medium (21% - 40%)

Lifetime data

Lumen maintenance - L70 B50	50000
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Physical data

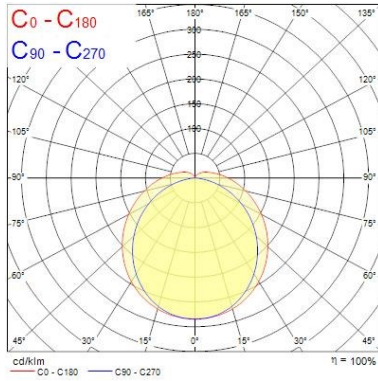
IP rating	IP65
IK rating	IK08
Nominal Product Length (mm)	1489
Nominal Product Width (mm)	63
Nominal Product Height (mm)	75
Weight (kg)	1.48

Packaging

Single packaging type	Carton
Product EAN number	5410288460321
Packaging single length / height (cm)	149.7
Packaging single width (cm)	7.0
Packaging single depth (cm)	8.0
DUN14 (outer)	15410288460328
Units per outer package	6
Packaging outer length / height (cm)	156.2
Packaging outer width (cm)	23.0
Packaging outer depth (cm)	18.0

PHOTOMETRY

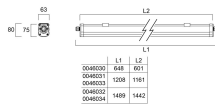
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Distance [m]	Cone diameter [m]	E [lx]	E (C90) [lx]	E (C0) [lx]
0.5	1.32 2.08	7398 815	62.9*	302
1.0	2.64 4.16	1847 204	62.9*	75
1.5	3.97 6.23	821 91	62.9*	34
2.0	5.29 8.31	482 61	62.9*	19
2.5	6.61 10.39	296 33	62.9*	12
3.0	7.93 12.47	205 8	62.9*	8

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 128.6°)
 — C90 - C270 (Half beam angle: 159.8°)

TECHNICAL DRAWINGS



SYLVANIA 0046032

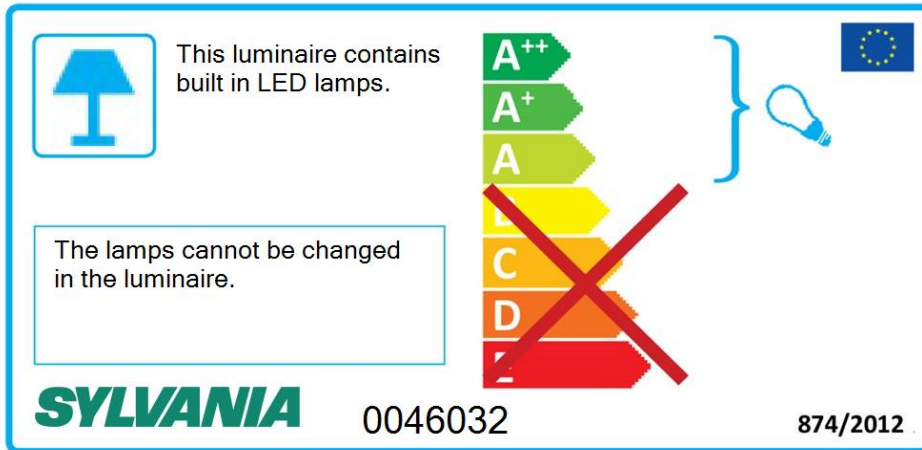
This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.

874/2012

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The label features a vertical energy efficiency scale from A++ (top, green) to F (bottom, red). A large red 'X' is drawn over the scale from level B down to F. A blue bracket on the right side of the scale groups the A++ and A+ levels, with a small lightbulb icon next to it. The European Union flag is located in the top right corner of the label.