

START Waterproof Slim

START Waterproof Slim 1500 IP65 3500lm 840

0046034



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. 28W; 3650lm; High efficiency with 130lm/W and 50,000 lifetime. SDCM 6; IP65; IK08; Class I; 1489mm x 63mm x 75mm ,



PRODUCT OVERVIEW

IPC Code	0046034
Product name	START Waterproof Slim 1500 IP65 3500lm 840
Technology	LED
General application	Logistics & Industry
Certifications	EUNEW009
ETIM Class	EC002892
E-number FI	4309063
Fixture luminous flux (lm)	3650
Luminaire efficacy (lm/W)	130
Colour temperature (K)	4000
CRI (Ra)	80
Photobiological Risk Group	RG0
Total power consumption (W)	28
Electrical protection	Class I
LED Flickering Rate	Medium (21% - 40%)
IP rating	IP65
IK rating	IK08
Product EAN number	5410288460345
Lamps	No

DATA TABLE

General data

IPC Code	0046034
Product name	START Waterproof Slim 1500 IP65 3500lm 840
Technology	LED
General application	Logistics & Industry
Operating temperature range (°C)	-25°C to +50°C
Certifications	EUNEW009
ETIM Class	EC002892
E-number FI	4309063

Optical data

Fixture luminous flux (lm)	3650
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)	28
Mains voltage (V)	220-240V~
Lamp power factor	0.9
Electrical protection	Class I
Drive current (mA)	290
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)	1.44

Packaging

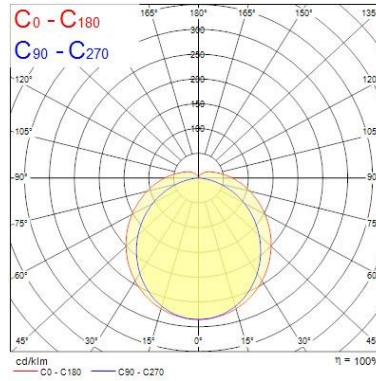
Single packaging type	Carton
Product EAN number	5410288460345
Packaging single length / height (cm)	149.7
Packaging single width (cm)	7.0
Packaging single depth (cm)	8.0
DUN14 (outer)	15410288460342
Units per outer package	6
Packaging outer length / height (cm)	156.2
Packaging outer width (cm)	23.0
Packaging outer depth (cm)	18.0

PHOTOMETRY

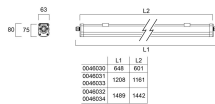
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Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.30 2.08	E(0°) 4159 E(C90) 274 E(C0) 170
1.0	2.60 4.16	E(0°) 1040 E(C90) 119 E(C0) 42
1.5	3.90 6.23	E(0°) 452 E(C90) 53 E(C0) 19
2.0	5.19 8.31	E(0°) 260 E(C90) 30 E(C0) 11
2.5	6.49 10.39	E(0°) 168 E(C90) 19 E(C0) 7
3.0	7.79 12.47	E(0°) 116 E(C90) 13 E(C0) 5

Distance [m] Cone diameter [m] illuminance [lx]
 — C0 - C180 (Half beam angle: 128.6°)
 — C90 - C270 (Half beam angle: 104.9°)



TECHNICAL DRAWINGS



SYLVANIA 0046034

This luminaire contains built in LED lamps.

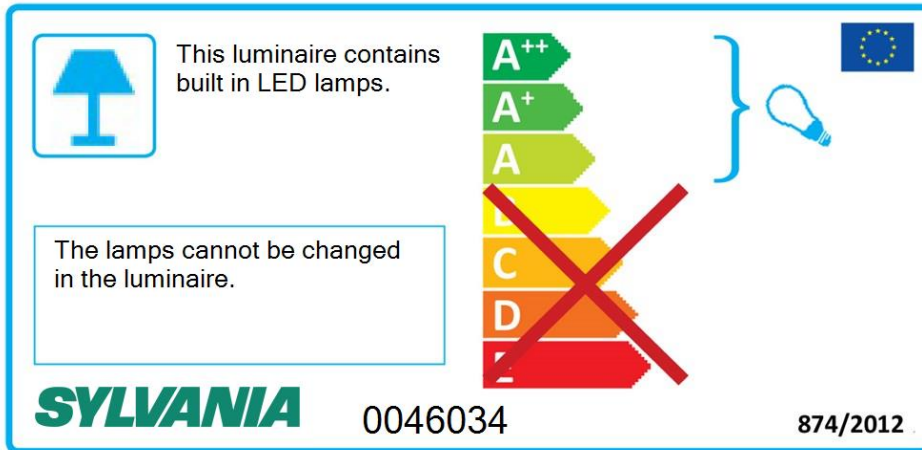
The lamps cannot be changed in the luminaire.

874/2012

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SYLVANIA 0046034 874/2012

The label features a vertical energy efficiency scale from A++ (green) to F (red). A red 'X' is drawn over the scale from B 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.