

## START Waterproof Slim

START Waterproof Slim 1200 IP65 2400lm 840

0046033



### 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. 19W; 2400lm; High efficiency with 126lm/W and 50,000 lifetime. SDCM 6; IP65; IK08; Class I; 1208mm x 63mm x 75mm ,



## PRODUCT OVERVIEW

IPC Code	0046033
Product name	START Waterproof Slim 1200 IP65 2400lm 840
Technology	LED
General application	Logistics & Industry
Certifications	EUNEW009
ETIM Class	EC002892
E-number FI	4309061
Fixture luminous flux (lm)	2400
Luminaire efficacy (lm/W)	126
Colour temperature (K)	4000
CRI (Ra)	80
Photobiological Risk Group	RG0
Total power consumption (W)	19
Electrical protection	Class I
LED Flickering Rate	Medium (21% - 40%)
IP rating	IP65
IK rating	IK08
Product EAN number	5410288460338
Lamps	No

## DATA TABLE

### General data

IPC Code	0046033
Product name	START Waterproof Slim 1200 IP65 2400lm 840
Technology	LED
General application	Logistics & Industry
Operating temperature range (°C)	-25°C to +50°C
Certifications	EUNEW009
ETIM Class	EC002892
E-number FI	4309061

### Optical data

Fixture luminous flux (lm)	2400
Luminaire efficacy (lm/W)	126

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

### Electrical data

Total power consumption (W)	19
Mains voltage (V)	220-240V~
Lamp power factor	0.9
Electrical protection	Class I
Drive current (mA)	290
Inrush Current (A)	10.6
Inrush Duration (µs)	22
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Medium (21% - 40%)

### Lifetime data

Lumen maintenance - L70 B50	50000
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### Physical data

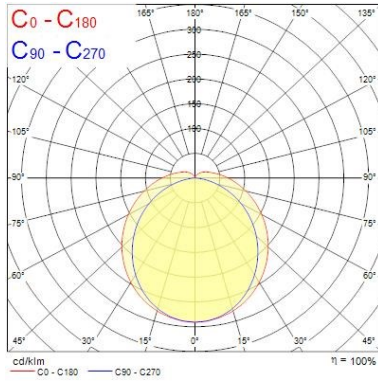
IP rating	IP65
IK rating	IK08
Nominal Product Length (mm)	1208
Nominal Product Width (mm)	63
Nominal Product Height (mm)	75
Weight (kg)	1.21

### Packaging

Single packaging type	Carton
Product EAN number	5410288460338
Packaging single length / height (cm)	122.2
Packaging single width (cm)	7.0
Packaging single depth (cm)	8.0
DUN14 (outer)	15410288460335
Units per outer package	6
Packaging outer length / height (cm)	128.7
Packaging outer width (cm)	23.0
Packaging outer depth (cm)	18.0

## PHOTOMETRY

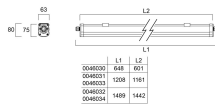
## START Waterproof Slim START Waterproof Slim 1200 IP65 2400lm 840 0046033



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.28 2.01	E(0°) 2706 E(C90) 352 E(C0) 123
1.0	2.57 4.03	E(0°) 697 E(C90) 89 E(C0) 31
1.5	3.85 6.04	E(0°) 310 E(C90) 36 E(C0) 14
2.0	5.14 8.06	E(0°) 174 E(C90) 20 E(C0) 8
2.5	6.42 10.07	E(0°) 112 E(C90) 13 E(C0) 5
3.0	7.71 12.09	E(0°) 77 E(C90) 9 E(C0) 3

Distance [m] Cone diameter [m] illuminance [lx]  
 C0 - C180 (Half beam angle: 127.2°)  
 C90 - C270 (Half beam angle: 104.2°)

### TECHNICAL DRAWINGS



**SYLVANIA** 0046033

This luminaire contains built in LED lamps.

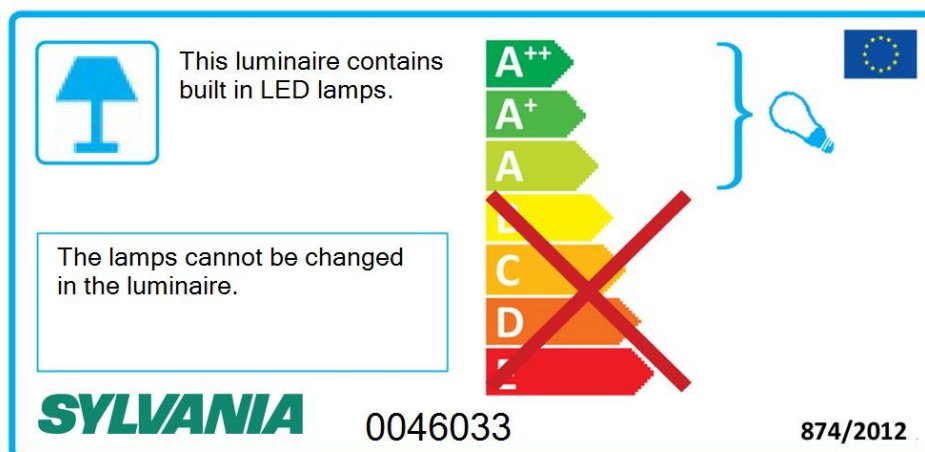
The lamps cannot be changed in the luminaire.

874/2012

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**SYLVANIA** 0046033 874/2012

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. To the right of the scale is a light bulb icon with a bracket indicating it is covered by the energy class. The European Union flag is in the top right corner.