

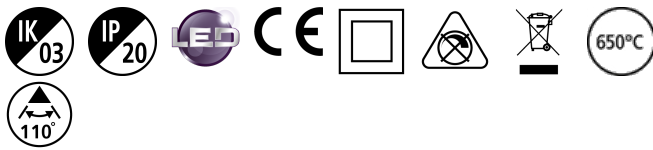
## SylFlat LED Non Dimmable - Surface

*SYLFLAT surface 1000 ROUND 4000K*  
0053302



### Product features

- Integrated round surface mounted 165mm diameter LED downlight providing uniform distribution with an opal diffuser, 110° beam angle, 1000LM, 12W, 83lm/W, 4000K, CRI80, non-dimmable, IP20, IK03, 30,000hrs (L70)



### PRODUCT OVERVIEW

IPC Code	0053302
Product name	SYLFLAT surface 1000 ROUND 4000K
Technology	LED
Housing	Plastic
Mount	Surface mounted
Environment	Internal
General application	Residential & Consumer
Certifications	EUNEW009
ETIM Class	EC001744
E-number FI	4274344
Fixture luminous flux (lm)	1000
Luminous flux (lm)	960
Luminaire efficacy (lm/W)	83
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	5
Colour Variation Initial (SDCM)	6
Beam Angle (°)	110
Glare control	UGR 28
Photobiological Risk Group	RG0
Total power consumption (W)	12
Electrical protection	Class II
Control gear type	Electronic
Control gear mounting	Integrated
Dimmable	No
Average life (Nominal) (h)	30000
Housing colour	White
IP rating	IP20
IK rating	IK03
Product EAN number	5410288533025
Lamps	No

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Included lamp

INTEGRATED LED

### DATA TABLE

#### General data

IPC Code	0053302
Product name	SYLFLAT surface 1000 ROUND 4000K
Technology	LED
Housing	Plastic
Mount	Surface mounted
Environment	Internal
General application	Residential & Consumer
Operating temperature range (°C)	(-10) - 40°C
Certifications	EUNEW009
ETIM Class	EC001744
E-number FI	4274344

#### Optical data

Fixture luminous flux (lm)	1000
Luminous flux (lm)	960
Luminaire efficacy (lm/W)	83
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	5
Colour Variation Initial (SDCM)	6
Adjustable chromaticity	N
Beam Angle (°)	110
Distribution type	Direct
Glare control	UGR 28
Photobiological Risk Group	RG0

#### Electrical data

Total power consumption (W)	12
Mains voltage (V)	220-240V~
Lamp power factor	0.9
Electrical protection	Class II
Control gear type	Electronic
Control gear mounting	Integrated
Dimmable	No
Inrush Current (A)	4
Inrush Duration (µs)	51
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	13
Max. Luminaires per 16A C Breaker	20

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### Lifetime data

Lumen maintenance - L70 B50	30000
Average life (Nominal) (h)	30000

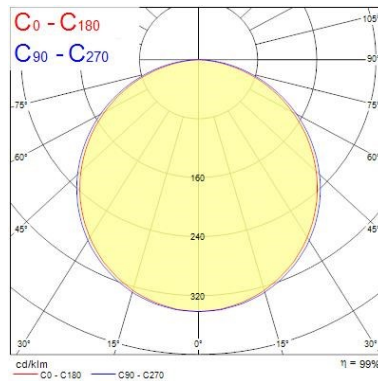
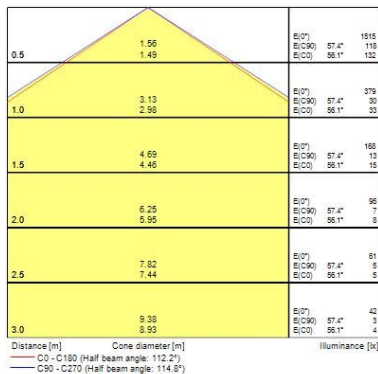
### Physical data

Housing colour	White
IP rating	IP20
IK rating	IK03
Diffuser finish	Opal
Diffuser material	Polycarbonate
Nominal Product Length (mm)	165
Nominal Product Width (mm)	165
Nominal Product Height (mm)	37
Nominal Product Diameter (mm)	165
Max. Lamp Diameter (mm) - D	165
Weight (kg)	0.239

### Packaging

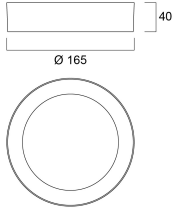
Single packaging type	Carton
Product EAN number	5410288533025
Packaging single length / height (cm)	19.0
Packaging single width (cm)	4.5
Packaging single depth (cm)	19.0
DUN14 (outer)	15410288533022
Units per outer package	6
Packaging outer length / height (cm)	33.5
Packaging outer width (cm)	20.5
Packaging outer depth (cm)	21.0

## PHOTOMETRY





## TECHNICAL DRAWINGS

## SylFlat LED Non Dimmable - Surface SYLFLAT surface 1000 ROUND 4000K 0053302




**SYLVANIA** 0053302

 This luminaire contains built in LED lamps.

 } **LED**

The lamps cannot be changed in the luminaire.

874/2012 

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The lamps cannot be changed in the luminaire.

**SYLVANIA** 0053302 874/2012

A++  
A+  
A  
~~B~~  
~~C~~  
~~D~~  
~~E~~

LED