

SylCircle SYLCIRCLE SENSOR 24W 4000K 0043257



Product features

- Ceiling / wall luminaire with integrated LED, Perfect solution for hallways, circulation spaces or foyer. Even and uniform light distribution with a halo lighting effect on the wall surface, 24W, 1625 lumens, Supplied with LED driver (non-dimmable), IK03 PMMA diffuser, Low maintenance with 30,000 hours LED life expectancy, Integral on/off microwave sensor



PRODUCT OVERVIEW

IPC Code	0043257
Product name	SYLCIRCLE SENSOR 24W 4000K
Technology	LED
Housing	Aluminium
Mount	Surface mounted
Environment	Internal
General application	Residential & Consumer,
Certifications	EUNEW009
ETIM Class	EC002892
Fixture luminous flux (lm)	1625
Luminaire efficacy (lm/W)	75
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	120
Glare control	UGR 28
Photobiological Risk Group	RG0
Total power consumption (W)	24
Electrical protection	Class I
Control gear type	Integral
Dimmable	No
Average life (Nominal) (h)	30000
Housing colour	White
IP rating	IP44
IK rating	IK03
Product EAN number	5410288432571
Lamps	No

DATA TABLE

General data

IPC Code	0043257
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SylCircle

SYLCIRCLE SENSOR 24W 4000K

0043257

Product name	SYLCIRCLE SENSOR 24W 4000K
Technology	LED
Housing	Aluminium
Mount	Surface mounted
Environment	Internal
General application	Residential & Consumer,
Operating temperature range (°C)	0 to +40°C
Certifications	EUNEW009
ETIM Class	EC002892

Optical data

Fixture luminous flux (lm)	1625
Luminaire efficacy (lm/W)	75
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	120
Distribution type	Direct
Glare control	UGR 28
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	24
Mains voltage (V)	220-240V~
Lamp power factor	0.7
Electrical protection	Class I
Control gear type	Integral
Dimmable	No
Drive current (mA)	216
Inrush Duration (µs)	50
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50Hz
Max. Luminaires per 10A C Breaker	12
Max. Luminaires per 16A C Breaker	20

Lifetime data

Lumen maintenance - L70 B50	30000
Lumen maintenance - L80 B50	18700
Average life (Nominal) (h)	30000

Physical data

Housing colour	White
IP rating	IP44
IK rating	IK03
Diffuser finish	Opal
Diffuser material	Polycarbonate
Nominal Product Length (mm)	380
Nominal Product Width (mm)	380

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Nominal Product Height (mm)	105
Nominal Product Diameter (mm)	360
Weight (kg)	0.887

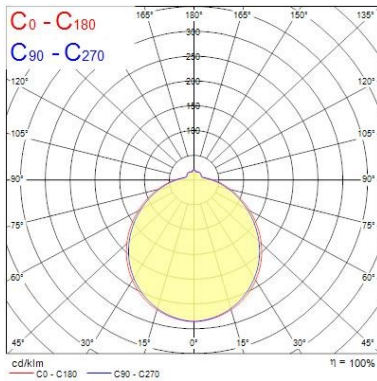
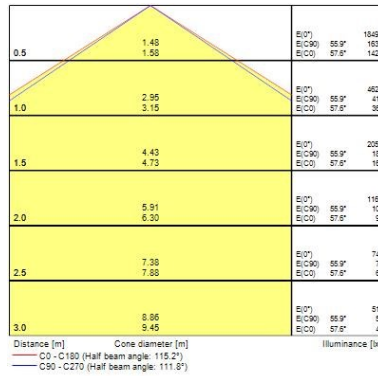
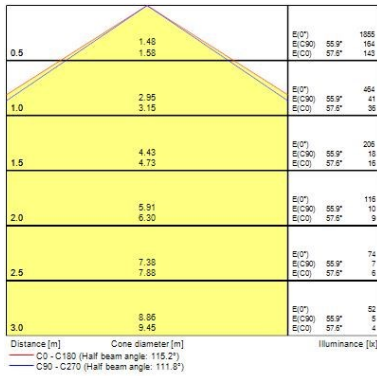
Packaging

Single packaging type	Carton
Product EAN number	5410288432571
Packaging single length / height (cm)	42.97
Packaging single width (cm)	42.97
Packaging single depth (cm)	10.97
DUN14 (outer)	15410288432578
Units per outer package	6
Packaging outer length / height (cm)	67.2
Packaging outer width (cm)	40.6
Packaging outer depth (cm)	42.2

Safety data

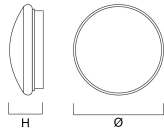
Optimal operating condition (°C)	-20-40
Safety message	None

PHOTOMETRY



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 0043257

TECHNICAL DRAWINGS



Version	Ø	H
6W	180	75
12W	250	80
17/18W	330	96
24W	360	100

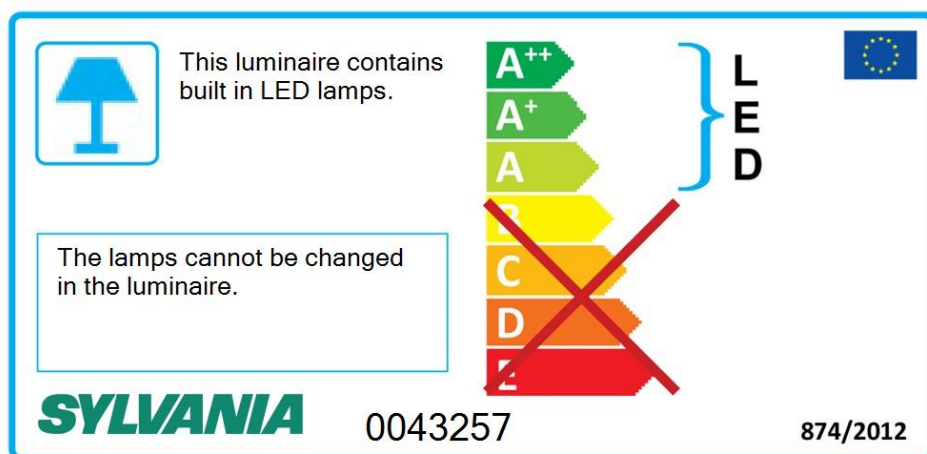
SYLVANIA 0043257

This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.

874/2012

SylCircle SYLCIRCLE SENSOR 24W 4000K 0043257



This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.

SYLVANIA 0043257

874/2012

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

LED

EUROPEAN UNION

Detailed description: The image shows a rectangular energy label with a blue border. On the left, there is a blue icon of a lamp. To its right, the text reads 'This luminaire contains built in LED lamps.' Below this, a white box contains the text 'The lamps cannot be changed in the luminaire.' In the center, there is a vertical energy efficiency scale with seven colored arrows pointing right, labeled A++, A+, A, B, C, D, and E from top to bottom. A large red 'X' is drawn over the B, C, D, and E categories. To the right of the scale, a blue bracket groups the A++, A+, and A categories, with the letters 'LED' stacked vertically next to it. In the top right corner of the label, there is a small European Union flag. At the bottom left, the 'SYLVANIA' logo is followed by the product number '0043257'. At the bottom right, the reference number '874/2012' is displayed.