

SylCircle

SYLCIRCLE 12W 800LM

0043281



Range Features

- Perfect solution for hallways, kitchens or applicable zone 2 bathroom and wet areas thanks to its IP44 rating
- It can be wall or ceiling mounted
- Even and uniform light distribution with a halo lighting effect on the wall surface
- High performance, up to 1,500lm
- Up to 65lm/W
- Supplied with LED driver (non-dimmable)
- IK03 PMMA diffuser
- Low maintenance with 30,000 hours LED life expectancy
- Available in 6W, 12W, 18W or 24W.



PRODUCT OVERVIEW

Certifications	CE
Colour temperature (K)	3000
Colour	White
CRI (Ra)	80
Dimmable	No
EAN code	5410288432816
Luminous flux (lm)	800
Housing	PMMA diffuser with metal back plate
IK rating	IK03
IP rating	IP44
Light colour	Warm white
LOR (%)	100
Mount	Surface Mounted
Ordering number	0043281
Efficacy (Rated) (lm/w)	65
Average life (Rated) (h)	30000
Technology	LED
Voltage (V)	220-240
Included lamp	Integrated LED

DATA TABLE

General data

Average life (Nominal) (h)	30000
Certifications	CE
Dimmable	No

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EAN code	5410288432816
General application	Residential & Consumer; Hospitalit
Housing	PMMA diffuser with metal back plate
Mount	Surface Mounted
Ordering number	0043281
Range features	<p>Perfect solution for hallways, kitchens or applicable zone 2 bathroom and wet areas thanks to its IP44 rating</p> <p>It can be wall or ceiling mounted</p> <p>Even and uniform light distribution with a halo lighting effect on the wall surface</p> <p>High performance, up to 1,500lm</p> <p>Up to 65lm/W</p> <p>Supplied with LED driver (non-dimmable)</p> <p>IK03 PMMA diffuser</p> <p>Low maintenance with 30,000 hours LED life expectancy</p> <p>Available in 6W, 12W, 18W or 24W.</p>
Product name	SYLCIRCLE 12W 800LM
Average life (Rated) (h)	30000
Technology	LED

Optical data

Colour temperature (K)	3000
CRI (Ra)	80
Distribution type	Direct
Luminous flux (lm)	800
Light colour	Warm white
LOR (%)	100

Physical data

Colour	White
Diffuser finish	Opal
Height (mm)	85
IK rating	IK03
IP rating	IP44
Lamp included	Integrated
Length (mm)	260
Reflector finish	Diffuser
Weight (kg)	0.4
Width (mm)	260
Included lamp	Integrated LED

Electrical data

Electrical protection	CLASS I
Efficacy (Rated) (lm/w)	65
Total power consumption (W)	12

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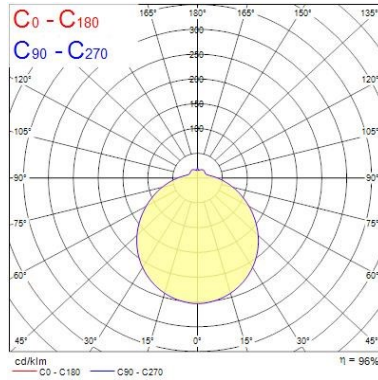
Voltage (V)

220-240

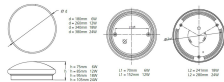
PHOTOMETRY

0.5	1.64	E(0°) E(C0)	98.6°	789 54
1.0	3.28	E(0°) E(C0)	98.6°	192 14
1.5	4.91	E(0°) E(C0)	98.6°	88 6
2.0	6.55	E(0°) E(C0)	98.6°	48 3
2.5	8.19	E(0°) E(C0)	98.6°	31 2
3.0	9.83	E(0°) E(C0)	98.6°	21 2

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 117.2°)



TECHNICAL DRAWINGS





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SYLCIRCLE 12W 800LM


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SYLVANIA 0043281


 This luminaire contains built in LED lamps.

 } LED


The lamps cannot be changed in the luminaire.

874/2012 

 This luminaire contains built in LED lamps.

 } LED

The lamps cannot be changed in the luminaire.

SYLVANIA 0043281  874/2012