

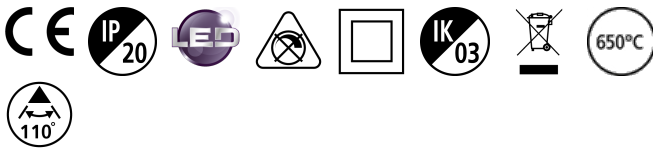
SylFlat LED Non Dimmable - Surface

SYLFLAT surface 1400 ROUND 4000K
0053303



Product features

- Integrated round surface mounted 220mm diameter LED downlight providing uniform distribution with an opal diffuser, 110° beam angle, 1400LM, 15W, 93lm/W, 4000K, CRI80, non-dimmable, IP20, IK03, 30,000hrs (L70)



PRODUCT OVERVIEW

| | |
|---------------------------------|----------------------------------|
| IPC Code | 0053303 |
| Product name | SYLFLAT surface 1400 ROUND 4000K |
| Technology | LED |
| Housing | Plastic |
| Mount | Surface mounted |
| Environment | Internal |
| General application | Residential & Consumer |
| Certifications | EUNEW009 |
| ETIM Class | EC002892 |
| E-number FI | 4274345 |
| Fixture luminous flux (lm) | 1400 |
| Luminaire efficacy (lm/W) | 93 |
| LOR (%) | 100 |
| Colour temperature (K) | 4000 |
| Light colour | Neutral White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | 6 |
| Colour Consistency (SDCM) | 5 |
| Beam Angle (°) | 110 |
| Glare control | UGR 28 |
| Photobiological Risk Group | RG0 |
| Total power consumption (W) | 15 |
| 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 | 5410288533032 |
| Lamps | No |
| Included lamp | INTEGRATED LED |

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DATA TABLE

General data

| | |
|----------------------------------|----------------------------------|
| IPC Code | 0053303 |
| Product name | SYLFLAT surface 1400 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 | EC002892 |
| E-number FI | 4274345 |

Optical data

| | |
|---------------------------------|---------------|
| Fixture luminous flux (lm) | 1400 |
| Luminaire efficacy (lm/W) | 93 |
| LOR (%) | 100 |
| Colour temperature (K) | 4000 |
| Light colour | Neutral White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | 6 |
| Colour Consistency (SDCM) | 5 |
| Adjustable chromaticity | N |
| Beam Angle (°) | 110 |
| Distribution type | Direct |
| Glare control | UGR 28 |
| Photobiological Risk Group | RG0 |

Electrical data

| | |
|-----------------------------------|------------|
| Total power consumption (W) | 15 |
| 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) | 4.2 |
| Inrush Duration (µs) | 53 |
| Glow Wire Test (°C) | 650 |
| Nominal Frequency (Hz) | 50/60Hz |
| Max. Luminaires per 10A C Breaker | 12 |
| Max. Luminaires per 16A C Breaker | 19 |

Lifetime data

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

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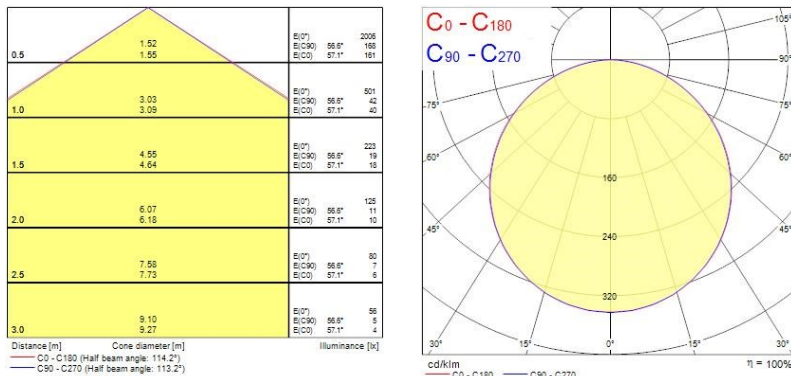
Physical data

| | |
|-------------------------------|---------------|
| Housing colour | White |
| IP rating | IP20 |
| IK rating | IK03 |
| Diffuser finish | Opal |
| Diffuser material | Polycarbonate |
| Nominal Product Length (mm) | 220 |
| Nominal Product Width (mm) | 220 |
| Nominal Product Height (mm) | 37 |
| Nominal Product Diameter (mm) | 220 |
| Max. Lamp Diameter (mm) - D | 220 |
| Weight (kg) | 0.382 |

Packaging

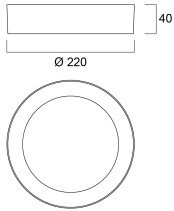
| | |
|---------------------------------------|----------------|
| Single packaging type | Carton |
| Product EAN number | 5410288533032 |
| Packaging single length / height (cm) | 27.0 |
| Packaging single width (cm) | 4.5 |
| Packaging single depth (cm) | 25.0 |
| DUN14 (outer) | 15410288533039 |
| Units per outer package | 6 |
| Packaging outer length / height (cm) | 33.5 |
| Packaging outer width (cm) | 28.5 |
| Packaging outer depth (cm) | 30.0 |

PHOTOMETRY




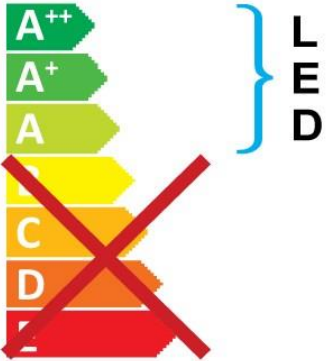
TECHNICAL DRAWINGS

SylFlat LED Non Dimmable - Surface SYLFLAT surface 1400 ROUND 4000K 0053303




SYLVANIA 0053303

 This luminaire contains built in LED lamps.



The lamps cannot be changed in the luminaire.

874/2012 

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This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.

SYLVANIA 0053303 874/2012

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

LED