

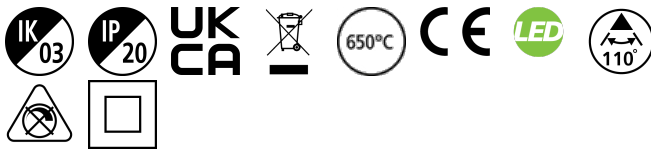
SylFlat LED Non Dimmable - Recessed

SYLFLAT 2000 ROUND 4000K
0053297



Product features

- Integrated round recessed 220mm diameter LED downlight providing uniform distribution with an opal diffuser, 110° beam angle, 2000LM, 22W, 91lm/W, 4000K, CRI80, non-dimmable, IP20, IK03, 30,000hrs (L70)



PRODUCT OVERVIEW

| | |
|---------------------------------|---------------------------|
| Product name | SYLFLAT 2000 ROUND 4000K |
| Technology | LED |
| Housing | Other |
| Mount | Ceiling recessed mounting |
| Environment | Internal |
| General application | Residential & Consumer |
| ETIM Class | EC001744 |
| E-number FI | 4274336 |
| E-number SE | 7470763 |
| Warranty | 3 years |
| Fixture luminous flux (lm) | 2000 |
| Luminaire efficacy (lm/W) | 91 |
| LOR (%) | 100 |
| Colour temperature (K) | 4000 |
| Light colour | Neutral White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | SDCM6 |
| Colour Consistency (SDCM) | 5 |
| Beam Angle (°) | 110 |
| Glare control | < 28 |
| Photobiological Risk Group | RG0 |
| Total power consumption (W) | 22 |
| Electrical protection | Class II |
| Control gear type | Electronic ballast |
| Control gear mounting | Integrated |
| Dimmable | No |
| Housing colour | White |
| IP rating | IP20 |
| IK rating | IK03 |
| Product EAN number | 5410288532974 |

SylFlat LED Non Dimmable - Recessed

SYLFLAT 2000 ROUND 4000K
0053297

DATA TABLE

General data

| | |
|---|---------------------------|
| Product name | SYLFLAT 2000 ROUND 4000K |
| Technology | LED |
| Housing | Other |
| Mount | Ceiling recessed mounting |
| Environment | Internal |
| General application | Residential & Consumer |
| Operating temperature range (°C) | -10°C - 40°C |
| Performance ambient temperature Tq (°C) | 25 |
| ETIM Class | EC001744 |
| E-number FI | 4274336 |
| E-number SE | 7470763 |
| Warranty | 3 years |

Optical data

| | |
|---------------------------------|---------------|
| Fixture luminous flux (lm) | 2000 |
| Luminaire efficacy (lm/W) | 91 |
| LOR (%) | 100 |
| Colour temperature (K) | 4000 |
| Light colour | Neutral White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | SDCM6 |
| Colour Consistency (SDCM) | 5 |
| Adjustable chromaticity | N |
| Beam Angle (°) | 110 |
| Glare control | < 28 |
| Photobiological Risk Group | RG0 |

Electrical data

| | |
|-----------------------------------|--------------------|
| Total power consumption (W) | 22 |
| Mains voltage (V) | 220-240V~ |
| Lamp power factor | 0.9 |
| Electrical protection | Class II |
| Control gear type | Electronic ballast |
| Control gear mounting | Integrated |
| Dimmable | No |
| Drive current (mA) | 210 |
| Inrush Current (A) | 5.2 |
| Inrush Duration (µs) | 55 |
| Glow Wire Test (°C) | 650 |
| Nominal Frequency (Hz) | 50/60Hz |
| Max. Luminaires per 10A C Breaker | 10 |
| Max. Luminaires per 16A C Breaker | 14 |

Lifetime data

| | |
|------------------|-------|
| Lifespan L70 B50 | 30000 |
|------------------|-------|

SylFlat LED Non Dimmable - Recessed SYLFLAT 2000 ROUND 4000K 0053297

Physical data

| | |
|---|------------------|
| Housing colour | White |
| IP rating | IP20 |
| IK rating | IK03 |
| Diffuser finish | Opal |
| Diffuser material | PC Polycarbonate |
| Nominal Product Length (mm) | 220 |
| Nominal Product Width (mm) | 220 |
| Nominal Product Height (mm) | 27 |
| Nominal Product Diameter (mm) | 220 |
| Cutout Dimensions (W x L in mm or Diameter in mm) | 200 |
| Max. Lamp Diameter (mm) - D | 220 |
| Weight (kg) | 0.3 |
| Recessed Depth (mm) | 27 |

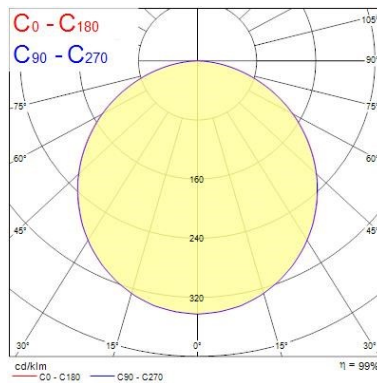
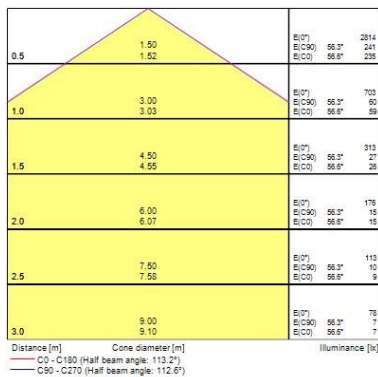
Packaging

| | |
|---------------------------------------|----------------|
| Single packaging type | Carton |
| Product EAN number | 5410288532974 |
| Packaging single length / height (cm) | 27.5 |
| Packaging single width (cm) | 6.6 |
| Packaging single depth (cm) | 23.5 |
| DUN14 (outer) | 15410288532971 |
| Units per outer package | 6 |
| Packaging outer length / height (cm) | 43.0 |
| Packaging outer width (cm) | 29.0 |
| Packaging outer depth (cm) | 25.5 |

Safety data

| | |
|----------------------------------|--------|
| Optimal operating condition (°C) | -10-40 |
|----------------------------------|--------|

PHOTOMETRY



SylFlat LED Non Dimmable - Recessed *SYLFLAT 2000 ROUND 4000K* 0053297

TECHNICAL DRAWINGS

