

Sylproof Tubular - Electronic

Sylproof Tubular IP66 228 EB 840 RAP
0042404



Product features



PRODUCT OVERVIEW

| | |
|-----------------------------|--|
| Product name | Sylproof Tubular IP66 228 EB 840 RAP |
| Technology | Fluorescent |
| Cap/Base | G5 |
| Housing | PC Polycarbonate |
| Mount | Ceiling surface mounting, Wall surface mounted |
| Environment | Interior |
| General application | Hospitality, Logistics & Industry |
| ETIM Class | EC000109 |
| Warranty | 2 years |
| Fixture luminous flux (lm) | 4141 |
| Luminaire efficacy (lm/W) | 77 |
| LOR (%) | 80 |
| Colour temperature (K) | 4000 |
| Light colour | Neutral White |
| CRI (Ra) | 85 |
| Total power consumption (W) | 54 |
| Electrical protection | Class I |
| Control gear type | Electronic ballast |
| Dimmable | No |
| Housing colour | RAL 9016 - Traffic white / Bezel |
| IP rating | IP66 |
| IK rating | IK10 |
| Product EAN number | 5410288424040 |
| Light source included | 0002767 |

DATA TABLE

General data

| | |
|--------------|--|
| Product name | Sylproof Tubular IP66 228 EB 840 RAP |
| Technology | Fluorescent |
| Cap/Base | G5 |
| Housing | PC Polycarbonate |
| Mount | Ceiling surface mounting, Wall surface mounted |
| Environment | Interior |

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| | |
|----------------------------------|-----------------------------------|
| General application | Hospitality, Logistics & Industry |
| Operating temperature range (°C) | 0°C - 25°C |
| ETIM Class | EC000109 |
| Warranty | 2 years |

Optical data

| | |
|----------------------------|---------------|
| Fixture luminous flux (lm) | 4141 |
| Luminaire efficacy (lm/W) | 77 |
| LOR (%) | 80 |
| Colour temperature (K) | 4000 |
| Light colour | Neutral White |
| CRI (Ra) | 85 |
| Adjustable chromaticity | N |

Electrical data

| | |
|--|--------------------|
| Total power consumption (W) | 54 |
| Mains voltage (V) | 220-240V~ |
| Electrical protection | Class I |
| Control gear type | Electronic ballast |
| Transformer required | Yes |
| Dimmable | No |
| Glow Wire Test (°C) | 850 |
| Energy Efficiency Class (A->G) of contained light source | F |
| Nominal Frequency (Hz) | 50/60Hz |

Physical data

| | |
|-------------------------------|----------------------------------|
| Housing colour | RAL 9016 - Traffic white / Bezel |
| IP rating | IP66 |
| IK rating | IK10 |
| Diffuser finish | Transparent |
| Diffuser material | PC Polycarbonate |
| Reflector finish | White |
| Nominal Product Length (mm) | 1338 |
| Nominal Product Width (mm) | 112 |
| Nominal Product Height (mm) | 115 |
| Nominal Product Diameter (mm) | 115 |
| Weight (kg) | 2.7 |

Packaging

| | |
|---------------------------------------|----------------|
| Single packaging type | Carton |
| Product EAN number | 5410288424040 |
| Packaging single length / height (cm) | 130.0 |
| Packaging single width (cm) | 13.0 |
| Packaging single depth (cm) | 13.0 |
| DUN14 (outer) | 05410288424040 |
| Units per outer package | 1 |
| Packaging outer length / height (cm) | 130.0 |
| Packaging outer width (cm) | 13.0 |

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Packaging outer depth (cm) 13.0

Safety data

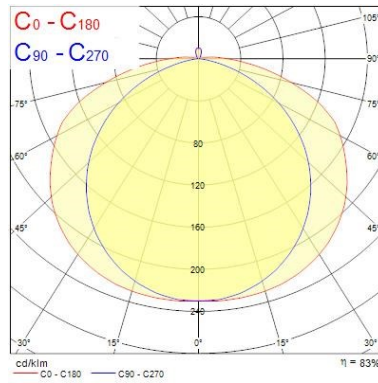
Optimal operating condition (°C) 0-25

PHOTOMETRY

| | | | |
|-----|---------------|--------------------------|-------------------|
| 0.5 | 1.38 2.89 | E(0°) E(C90) E(C0) | 4888 496 66 |
| 1.0 | 2.75 5.78 | E(0°) E(C90) E(C0) | 1214 124 21 |
| 1.5 | 4.13 8.66 | E(0°) E(C90) E(C0) | 540 58 13 |
| 2.0 | 5.51 11.55 | E(0°) E(C90) E(C0) | 304 31 6 |
| 2.5 | 6.88 14.44 | E(0°) E(C90) E(C0) | 194 20 3 |
| 3.0 | 8.26 17.33 | E(0°) E(C90) E(C0) | 138 14 2 |

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 141.8°)
— C90 - C270 (Half beam angle: 108.0°)



TECHNICAL DRAWINGS

