

LED PIPE G2 L1500 WW

Item No: 0051030

SYLVANIA



LED T5 replacement batten, seamless linking (up to 10M), Ideal for direct lighting such as under cabinet or in kitchens, 150 degree beam angle, includes switch, includes 0.30m stripped cable, white polycarbonate body, includes standard and tilting brackets

Technical Assets

Dimensions (mm)

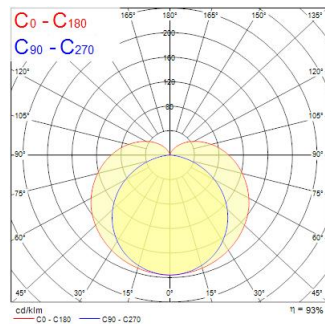


| L | H | W |
|------|----|----|
| 300 | 35 | 24 |
| 600 | 35 | 24 |
| 900 | 35 | 24 |
| 1200 | 35 | 24 |
| 1500 | 35 | 24 |

Photometrics

| Distance [m] | Cone diameter [m] | Beam angle [°] | Beam diameter [m] | Beam diameter [in] | Illuminance [lx] |
|--------------|-------------------|----------------|-------------------|--------------------|------------------|
| 0.5 | 1.52 | 110° | 0.75 | 30 | 96 |
| | 47.74 | 90° | 0.5 | 20 | 230 |
| 1.0 | 3.03 | 80° | 0.41 | 16 | 580 |
| | 95.48 | 60° | 0.3 | 12 | 1190 |
| 1.5 | 4.55 | 70° | 0.27 | 11 | 1760 |
| | 143.32 | 50° | 0.2 | 8 | 3510 |
| 2.0 | 6.07 | 60° | 0.2 | 8 | 5170 |
| | 190.96 | 45° | 0.15 | 6 | 10340 |
| 2.5 | 7.58 | 50° | 0.15 | 6 | 15510 |
| | 238.70 | 35° | 0.11 | 4 | 31020 |
| 3.0 | 9.10 | 40° | 0.11 | 4 | 47030 |
| | 286.44 | 30° | 0.08 | 3 | 94060 |

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 177.6°)
 — C90 - C270 (Half beam angle: 113.2°)



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General data

| | |
|---|------------------------|
| Product name | LED PIPE G2 L1500 WW |
| Technology | LED |
| Housing | PC Polycarbonate |
| General application | Residential & Consumer |
| Operating temperature range (°C) | -20°C...+40°C |
| Performance ambient temperature Tq (°C) | 25 |
| ETIM Class | EC000109 |
| E-number FI | 4170538 |
| E-number SE | 7505142 |
| Warranty | 3 years |

Optical data

| | |
|-----------------------------------|------------|
| Fixture luminous flux (lm) | 1450 |
| Luminaire efficacy (lm/W) | 91 |
| Correlated colour temperature (k) | 3000 |
| Light colour | Warm White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | SDCM6 |
| Beam Angle (°) | 150 |
| Photobiological Risk Group | RG0 |

Electrical data

| | |
|---------------------------------|----------|
| Total power consumption (W) | 16 |
| Lamp power factor | 1 |
| Electrical protection | Class II |
| Dimmable | No |
| Drive current (mA) | 145 |
| Inrush Current (A) | 2 |
| Inrush Duration (µs) | 50 |
| Nominal Frequency (Hz) | 50/60Hz |
| Max. products per 10A C Breaker | 16 |
| Max. products per 13A C Breaker | 21 |
| Max. products per 16A C Breaker | 26 |
| Max. products per 20A C Breaker | 33 |
| Max. products per 10A B Breaker | 10 |
| Max. products per 13A B Breaker | 13 |
| Max. products per 16A B Breaker | 16 |
| Max. products per 20A B Breaker | 20 |

Lifetime data

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

Physical data

| | |
|-----------------------------|------------------|
| Housing colour | White |
| IP rating | IP20 |
| IK rating | IK02 |
| Diffuser material | PC Polycarbonate |
| Nominal Product Length (mm) | 1500 |
| Nominal Product Width (mm) | 24 |
| Nominal Product Height (mm) | 35 |
| Weight (kg) | 0.326 |

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Packaging

| | |
|---------------------------------------|----------------|
| Product EAN number | 5410288510309 |
| Packaging single length / height (cm) | 4.1 |
| Packaging single width (cm) | 3.2 |
| Packaging single depth (cm) | 162.0 |
| DUN14 (inner) | 15410288510306 |
| Units per outer package | 20 |
| Packaging outer length / height (cm) | 164.0 |
| Packaging outer width (cm) | 18.5 |
| Packaging outer depth (cm) | 19.0 |

Safety data

Optimal operating condition (°C) | -20-40