

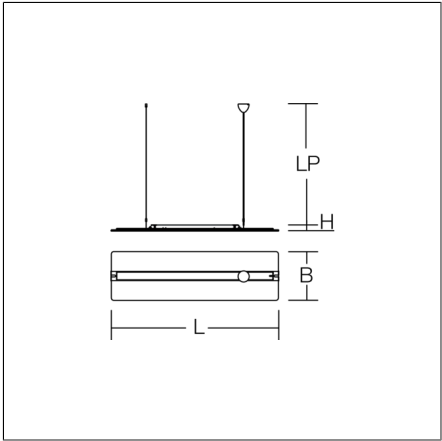
TWINDOT K

312262.002 | Pendant luminaires



Pendant luminaires
4051859261469
L 1200, B 350, H 45

pendant
traffic white, matt (RAL 9016)



LED pendant luminaire with extremely flat and frameless appearance. Middle bar made of aluminium extrusion profile, powder-coated. Transparent light guide made of UV-resistant acrylic glass (PMMA) with TWINDOT prismatic. Light control with perfectly glare-free TWINDOT technology for pleasantly gentle light with soft shadows. Even and wide indirect and direct light distribution. Direct 55%, indirect 45% light emission. 2 point steel cable suspension, height adjustable steplessly with transparent power cable. Converter integrated in the middle bar. Expandable to continuous line luminaire with connection kit. Perfect for office areas ($UGR \leq 19$) and environments with computer screens in accordance with EN 12464-1.

Product specifications

| | |
|--|-------------------------------|
| Length L | 1200 mm |
| Width B | 350 mm |
| Height H | 45 mm |
| Suspension length LP | 500-1200 mm |
| Weight | 6.03 kg |
| Light source | LED |
| Colour temperature | 3000 K |
| Rated luminous flux | 6500 lm |
| System power | 57 W |
| System efficiency | 114 lm/W |
| Glare evaluation UGR (4H 8H) | 17,5 |
| Beam angle | down 91°/102° up 163°/151° |
| Rated life | 60000 h (L80/B50) |
| Colour rendering index (CRI) | 80 |
| Colour tolerance | 3 |
| Photobiological safety according to EN 62471 | Risk group 1 |
| Driver | Converter |
| Control | on/off |
| Voltage | 220 - 240 V / 50 - 60 Hz |
| Luminaires on B10A fuse | 8 |
| Luminaires on B16A fuse | 13 |
| Luminaires on C10A fuse | 14 |
| Luminaires on C16A fuse | 22 |
| Inrush current / Inrush current duration | 53 A / 200 µs |
| CIE Flux Code / CEN Flux Code | 47 77 94 55 100 |
| Type of protection | IP 20 |
| Protection class | I |
| Filament test | 650°C - 30 seconds |
| Impact resistance | IK03 |
| Ambient temperature | -20 °C ... + 45 °C |
| Conformity mark | CE, EAC |

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Accessories



982449.002
Connection kit