

Product: TUSET UP&DOWN LED 2500/5000 PLX/LOUVER COPPER E 24 840 / S-1,5M

Index: 19.2243.5321.24



Description

Luminaire specially designed for offices, with a distinctive and exclusive geometry, with the best lighting performance and very high durability. The optical system is an opal PMMA diffuser and a high-performance louvre, which provide direct-indirect light emission (up & down). Minimum glare and maximum luminous flux combined in the version with louvre. Reduced profile metal enclosure, allowing spaces to be enriched with an exclusive design, without giving up the integration of the luminaire with the interior design, thanks to the wide range of possibilities for customizing the combination of body-louvre colours.

Product information

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|----------|---|
| Category | Architectural luminaires |
| Family | TUSET UP&DOWN LED |
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Light and electrical data

| | |
|---|--|
| Light source | LED |
| Luminous flux LED [lm] | 8251,4 |
| LED power [W] | 39,7 |
| Luminaire luminous flux [lm] | 6560,7 |
| Power of luminaire [W] | 44,5 |
| Luminaire's light efficiency [lm/W] | 147,4 |
| Color of the light [K] | 4000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 64,2° / 64,6° |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| Protection against electric shock | I |
| Protection degree | IP40 |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 102000 |
| Lx/By | L80/B10 |
| Operating temperature range [°C] | 5 ÷ 35 |
| Driver | standard on/off (E) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 15 (B10), 25 (B16), 24 (C10), 38 (C16) |

Mechanical data



A



B

| | |
|------------------|---|
| Assembly | surface mounted on slings |
| Material | aluminum |
| Color | anodised aluminum |
| Diffuser | PLX/LOUVER COPPER (PMMA opal/louvers in copper) |
| Impact resistant | IK04 |
| Weight [kg] | 4,28 |
| Dimensions [mm] | 1198 x 168 x 42 |

A graph of light

