

**Product:** TUSET L-DOWN LED 5000 LOUVER SILVER / SOUND ABSORBENT GREY E 24 840 / S-1,5M

**Index:** 19.4312.7121.24



## 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 a high-performance louver with direct light emission (down). Minimum glare and maximum luminous flux combined in the version with louver. 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-louver colours. Luminaire fitted with a PET acoustic panel mounted in the centre of the luminaire, between the louvers.

## Product information

|          |  |
|----------|--|
| Category | Architectural luminaires   |
| Family   | TUSET L-DOWN LED SOUND ABSORBENT   |
| Name     | TUSET L-DOWN LED 5000 LOUVER SILVER / SOUND ABSORBENT GREY E 24 840 / S-1,5M |
| Index    | 19.4312.7121.24  |



## Light and electrical data

|   |  |
|---|--|
| Light source                              | LED                                    |
| Luminous flux LED [lm]                    | 5512,5                                 |
| LED power [W]                             | 26,4                                   |
| Luminaire luminous flux [lm]              | 4416,6                                 |
| Power of luminaire [W]                    | 29,6                                   |
| Luminaire's light efficiency [lm/W]       | 149,2                                  |
| 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         | LOUVER SILVER (louver in silver) |
| Impact resistant | IK04                             |
| Dimensions [mm]  | 1198 x 168 x 42                  |

**A graph of light**

