

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

**Index:** 19.4312.8121.24



## 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 BLACK / SOUND ABSORBENT GREY E 24 840 / S-1,5M
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	5512,5
LED power [W]	26,4
Luminaire luminous flux [lm]	4268,9
Power of luminaire [W]	29,6
Luminaire's light efficiency [lm/W]	144,2
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 BLACK (louver in black)
Impact resistant	IK04
Dimensions [mm]	1198 x 168 x 42

**A graph of light**

