

**Product:** TUSET UP&DOWN LED 2500/5000 PLX/LOUVER BLACK E 24 840 / S-1,5M**Index:** 19.2243.3321.24

## 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 louver, which provide direct-indirect light emission (up & 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.

## Product information

Category	Architectural luminaires
Family	TUSET UP&DOWN LED
Name	TUSET UP&DOWN LED 2500/5000 PLX/LOUVER BLACK E 24 840 / S-1,5M
Index	19.2243.3321.24



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	8251,4
LED power [W]	39,7
Luminaire luminous flux [lm]	6457,6
Power of luminaire [W]	44,5
Luminaire's light efficiency [lm/W]	145,1
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



Assembly	surface mounted on slings
Material	aluminum
Color	anodised aluminum
Diffuser	PLX/LOUVER BLACK (PMMA opal/louver in black)
Impact resistant	IK04
Dimensions [mm]	1198 x 168 x 42

A graph of light

