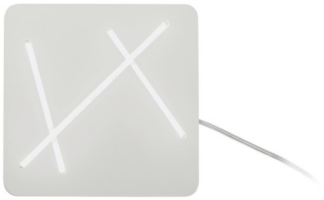
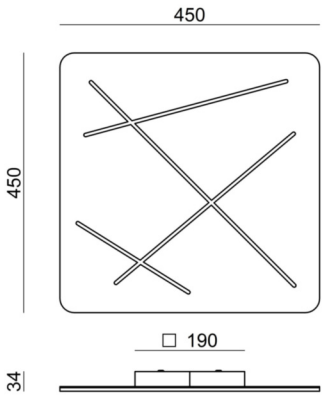
Next_S

Ceiling Lights | 220-240 V | topLED 46 W 24 V | CRI 85
7441





Technical data	
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	46 W
Luminous flux (source)	3312 lm
Frequency	50 - 60 Hz
CCT / Tonalità	3000 K
Colour rendering index	85 Ra
Safety class	1
IP	IP20
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Driver included	Yes
Induzione	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Net weight	3.700 Kg

Finishing casing	
Material	Aluminium
Colour	embossed white RAL 9003
Processing	Coating

Finishing diffuser	
Material	PC
Processing	Sandblasting

Next_S

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Single emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 288 topled LEDs with CCT of 3000 K and a CRI 85; the source luminous flux is 3312 lm, with a 72.0 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of aluminium and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of PC with a sandblasting treatment. The ingress protection degree is IP20; the total weight is of 3.700 kg. The power supply driver is included in the delivery.

The total absorbed power is 46 W.

The device features protection class I and can be ceiling-mounted.

Illuminotechnical Features	
Light Output Ratio (LOR)	50 %
Luminous flux (source)	3312 lm
Luminaire luminous flux	1688 lm
Consumption	46 W
Luminaire efficacy	36 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	85 Ra

UGR	
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 16
UGR axial	< 16

OPTICAL	
Light distribution simmetry	Symmetrical 2
Ottica C0/C180	86°
Ottica C90/C270	80°