

Wall Lights | 220-240 V | topLED 10 W | CRI 85 **7412**



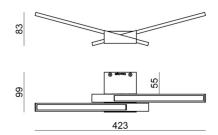












Technical data		
Installation position	Wall lights	
Installation environment	Indoor	
Light Source	LED	
Optics	General Lighting	
Light emission direction	upward	
Power	10 W	
Luminous flux (source)	690 lm	
Frequency	50 - 60 Hz	
CCT / Tonalità	3000 K	
Colour rendering index	85 Ra	
AC / DC	AC	
Safety class	1	
IP	IP40	
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	0.400 Kg	

Finishing casing	
Material	Aluminium
Colour	black RAL 9005
Processing	Coating
Finishing diffuser	
Material	PC
Processing	Sandblasting



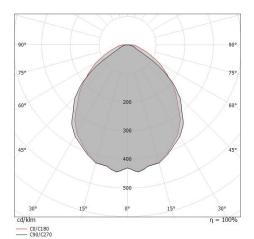
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Single emission wall lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 60 topled LEDs with CCT of 3000 K and a CRI 85; the source luminous flux is 690 lm, with a 69.0 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of aluminium and features a black ral 9005 finish, processed by means of coating; the diffuser is made of PC with a sandblasting treatment. The ingress protection degree is IP40; the total weight is of 0.400 kg. The power supply driver is included in the delivery.

The total absorbed power is 10 W.

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



Distance [m]	Cone diameter [m] If-peak divergence: 93.6°)		Illumina	nce [lx]
3.0	6.71 6.39	E(0°) E(C90) E(C0)	48.2° 46.8°	22 3 4
2.5	5.59 5.32	E(C0)	48.2° 46.8°	32 5 5
2.0	4.47 4.26	E(C0)	48.2° 46.8°	50 8 8
1.5	3.36 3.19	E(C0) E(C90) E(0°)	48.2° 46.8°	88 14 15
1.0	2.24 2.13	E(C0) E(C0)	48.2° 46.8°	199 31 33
0.5	1.12 1.06	E(C0) E(C90)	48.2° 46.8°	795 123 133

Illuminotechnical Features	
Light Output Ratio (LOR)	66 %
Luminous flux (source)	690 lm
Luminaire luminous flux	462 lm
Consumption	10 W
Luminaire efficacy	46 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	< 19
UGR axial	< 16

OPTICAL			
Light distribution simmetry	Symmetrical		
Ottica C0/C180	94°		