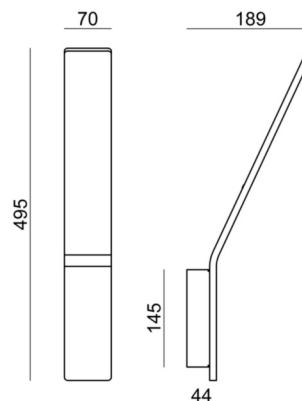


Wandleuchten | 220-240 V | topLED 21 W | CRI 90
7104



Technische Daten	
Installationsposition	Wand
Installationsumgebung	Indoor
Lichtquelle	LED
Optik	General Lighting
Light emission direction	backward
Lampenleistung	21 W
Lichtstrom (Lichtquelle)	2505 lm
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tonalità	3000 K
Farbwiedergabeindex	90 Ra
AC/DC	AC
Isolierklasse	1
IP	IP40
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
ETL	Nein
Einschließlich Driver	Ja
Induzione	Nein
Notbeleuchtung	Nein
Motion sensor	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Nettogewicht	1.275 Kg

Oberfläche Gehäuse	
Materiale lega	Aluminium
Farbe	Weiß geprägtem RAL 9003
Bearbeitungstyp	Lackierung

Oberfläche Diffusor	
Materiale lega	PC
Farbe	Opal

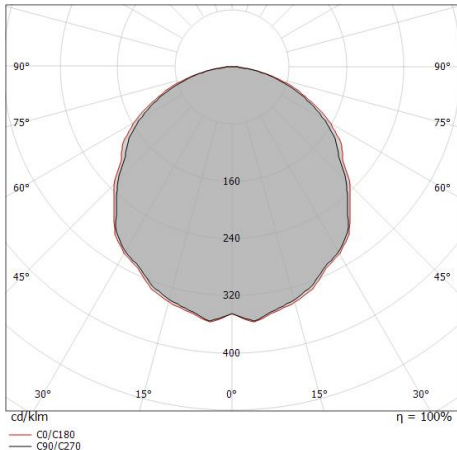
Wandleuchten | 220-240 V | topLED 21 W | CRI 90
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Single emission wall lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 72 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2505 lm, with a 119.3 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. The ingress protection degree is IP40; the total weight is of 1.275 kg. The power supply driver is included in the delivery.

The total absorbed power is 21 W.

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



0.5	1.39 1.49	E(0°) E(C90) E(C0)	54.3° 56.2°	1909 196 171
1.0	2.78 2.99	E(0°) E(C90) E(C0)	54.3° 56.2°	477 49 43
1.5	4.17 4.48	E(0°) E(C90) E(C0)	54.3° 56.2°	212 22 19
2.0	5.57 5.98	E(0°) E(C90) E(C0)	54.3° 56.2°	119 12 11
2.5	6.96 7.47	E(0°) E(C90) E(C0)	54.3° 56.2°	76 8 7
3.0	8.35 8.96	E(0°) E(C90) E(C0)	54.3° 56.2°	53 5 5

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 112.4°)
— C90/C270 (Half-peak divergence: 108.6°)

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	55 %
Lichtstrom (Lichtquelle)	2505 lm
Leuchten Lichtstrom	1383 lm
Consumption	21 W
Leuchten Lichtausbeute	65 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Life / Failure Ratio	
L80B0C20 80000Hrs	

UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 25
UGR axial	< 22

OPTICAL	
Light distribution simmetry	Symmetrical 2
Ottica C0/C180	112°
Ottica C90/C270	109°