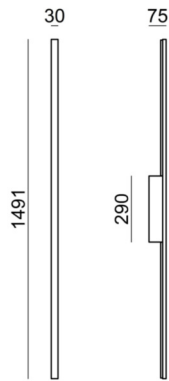




Wall Lights | 220-240 V | topLED 34 W 1000 mA | CRI 90
7768



Technical data	
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Optics	Asymmetric Wallwasher
Light emission direction	backward
Power	34 W
Luminous flux (source)	4200 lm
Frequency	50 - 60 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
Safety class	1
IP	IP20
Optical compartment IP	IP40
Glow wire test	650°
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

Finishing casing	
Material	Aluminium
Colour	translucent

Finishing diffuser	
Material	PMMA
Processing	Sandblasting



Wall Lights | 220-240 V | topLED 34 W 1000 mA | CRI 90
7768

Single emission wall lights for indoor application. The warm white LED light source with a asymmetric wallwasher light distribution is composed of 60 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4200 lm, with a 123.5 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of aluminium and features a translucent finish; the diffuser is made of pmma with a sandblasting treatment. The ingress protection degree is IP20; the total weight is of 2.175 kg. The power supply driver is included in the delivery.

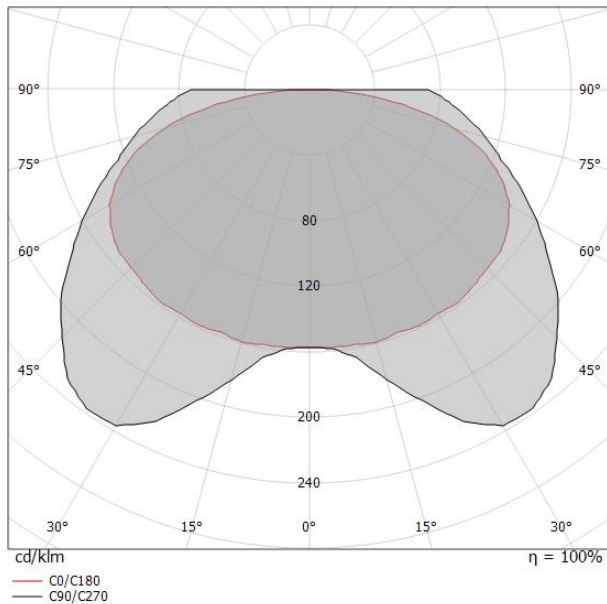
The total absorbed power is 34 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	45 %
Luminous flux (source)	4200 lm
Luminaire luminous flux	1914 lm
Consumption	34 W
Luminaire efficacy	56 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Life / Failure ratio	L80C0B20

UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	> 28
UGR axial	> 28

OPTICAL	
Light distribution simmetry	Asymmetrical
Ottica C0/C180	154°
Ottica C90/C270	144°



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)	Illuminance [lx]
0.5	3.11 4.40	1205	72.2° 26	77.2° 7	
1.0	6.23 8.80	301	72.2° 7	77.2° 2	
1.5	9.34 13.20	134	72.2° 3	77.2° 1	
2.0	12.46 17.61	75	72.2° 2	77.2° 0	
2.5	15.57 22.01	48	72.2° 1	77.2° 0	
3.0	18.69 26.41	33	72.2° 1	77.2° 0	

— C0/C180 (Half-peak divergence: 154.4°)
— C90/C270 (Half-peak divergence: 144.4°)