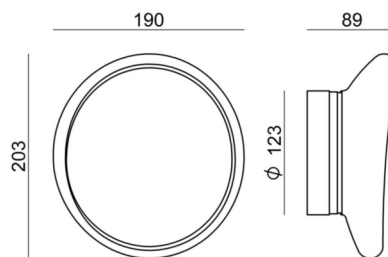




Wall Lights - Ceiling Lights | 220-240 V | topLED 6 W | CRI 90  
7785



Technical data	
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward and upward
Power	6 W
Luminous flux (source)	605 lm
Frequency	50 - 60 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
AC / DC	AC
Safety class	2
IP	IP44
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	1.06 Kg

Finishing diffuser	
Material	Glass
Colour	white
Processing	Acid etching

Finishing mounting frame	
Material	PC
Colour	white



## Wall Lights - Ceiling Lights | 220-240 V | topLED 6 W | CRI 90 7785

Double emission wall lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 24 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 605 lm, with a 100.8 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The diffuser is made of glass with an acid etching treatment; the mounting frame is made of PC, with a white finish. The ingress protection degree is IP44; the total weight is of 1.06 kg. The power supply driver is included in the delivery.

The total absorbed power is 6 W.

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

### Illuminotechnical Features

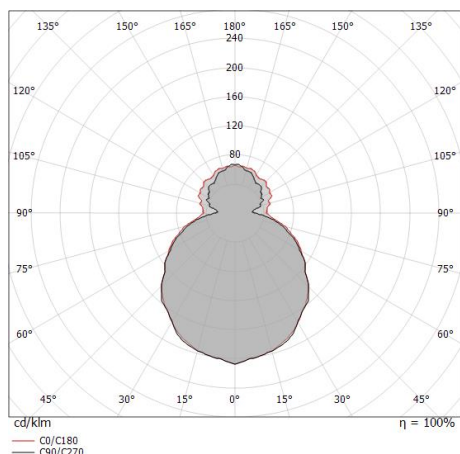
Light Output Ratio (LOR)	62 %
Luminous flux (source)	605 lm
Luminaire luminous flux	377 lm
Consumption	6 W
Luminaire efficacy	62 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Life / Failure ratio	L80C0B20

### UGR

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

### OPTICAL

Light distribution symmetry	Symmetrical
Optica C0/C180	119°



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)	Illuminance [lx]
0.5	1.70 1.77	313	20	19	
1.0	3.40 3.55	78	5	5	
1.5	5.09 5.32	35	2	2	
2.0	6.79 7.10	20	1	1	
2.5	8.49 8.87	13	1	1	
3.0	10.19 10.65	9	1	1	

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

— C0/C180 (Half-peak divergence: 121.2°)  
— C90/C270 (Half-peak divergence: 119.0°)