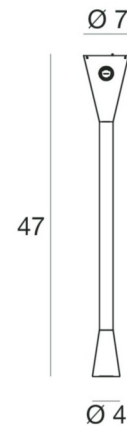


# Snake\_W1



Wall Lights | 220-240 V | topLED 2,0 W 500 mA | CRI 90  
7232



Technical data	
Designer	Linea Light
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Optic	Diffused
Light emission direction	frontal
Power	2 W
Luminous flux (source)	200 lm
Frequency	50 - 60 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
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
Directional	Yes
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No

Finishing casing	
Material	Aluminium
Colour	embossed white RAL 9003
Processing	Coating

Finishing diffuser	
Material	PC
Colour	white
Processing	Satin finishing

Finishing mounting frame	
Material	Aluminium
Colour	embossed white RAL 9003
Processing	Coating



Wall Lights | 220-240 V | topLED 2,0 W 500 mA | CRI 90  
7232

Single emission wall lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 200 lm, with a 100.0 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

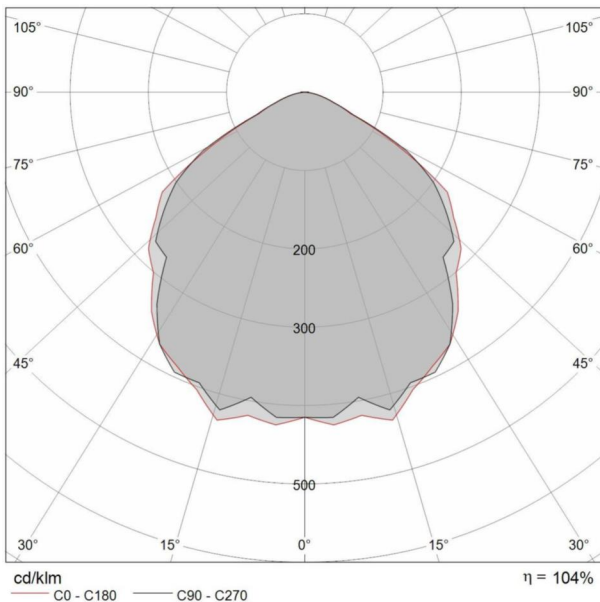
The device body is made of aluminium and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of PC with a satin finishing treatment; the mounting frame is made of aluminium, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 0.495 kg. The power supply driver is included in the delivery.

The total absorbed power is 2,0 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	60 %
Luminous flux (source)	200 lm
Luminaire luminous flux	120 lm
Consumption	1,9 W
Luminaire efficacy	63 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra

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



Abstand [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.36	E(0°) 199
	1.44	E(C90) 53.6° 21
		E(C0) 55.3° 19
1.0	2.71	E(0°) 50
	2.89	E(C90) 53.6° 5
		E(C0) 55.3° 5
1.5	4.07	E(0°) 22
	4.33	E(C90) 53.6° 2
		E(C0) 55.3° 2
2.0	5.43	E(0°) 12
	5.78	E(C90) 53.6° 1
		E(C0) 55.3° 1
2.5	6.78	E(0°) 8
	7.22	E(C90) 53.6° 1
		E(C0) 55.3° 1
3.0	8.14	E(0°) 6
	8.67	E(C90) 53.6° 1
		E(C0) 55.3° 1

Legend:  
 — C0 - C180 (Hal beam angle: 110.6°)  
 — C90 - C270 (Hal beam angle: 107.2°)