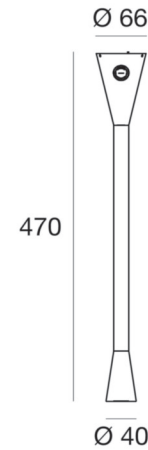


# Snake\_W1



Wall Lights | 220-240 V | topLED 2,0 W 500 mA | CRI 90  
7233



Technical data	
Designer	Linea Light
Type	Surface
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	frontal
Power	2 W
Luminous flux (source)	200 lm
Current intensity	500mA
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	CC
Safety class	3
IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Driver included	Yes
Induction	No
Emergency mode	No
Motion sensor	No
Directional	Swivelling
total angle (horizontal plane)	360 °
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	0.495 Kg

Finishing casing	
Material	Aluminium
Colour	black RAL 9005
Processing	Coating
Finishing diffuser	
Material	PC
Colour	white
Processing	Satin finishing

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7233

Single emission wall lights for indoor application. The warm white LED light source with a general lighting 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.

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 satin finishing treatment; the mounting frame is made of aluminium, with a black ral 9005 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 not provided and is to be ordered separately.

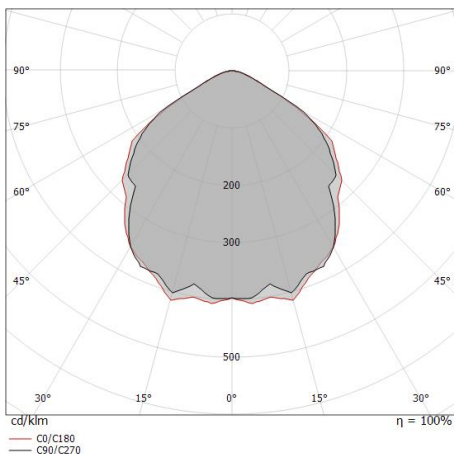
The total absorbed power is 2,0 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	62 %
Luminous flux (source)	200 lm
Luminaire luminous flux	125 lm
Consumption	2,0 W
Luminaire efficacy	62 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	> 28
UGR axial	> 28

OPTICAL	
Light distribution simmetry	Symmetrical 2
C0/C180 optics	111°
C90/C270 optics	107°



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

— C0/C180 (Half-peak divergence: 110.6°)  
- - C90/C270 (Half-peak divergence: 107.2°)