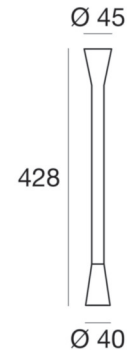
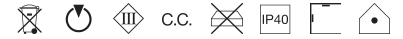


Snake_W1



Wall Lights | topLED 2,0 W 500 mA | CRI 90
7224



| 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 | No |
| 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 | 0.380 Kg |

Finishing casing

| | |
|------------|----------------|
| Material | Aluminium |
| Colour | black RAL 9005 |
| Processing | Coating |

Finishing diffuser

| | |
|------------|-----------------|
| Material | PC |
| Colour | white |
| Processing | Satin finishing |

Electronics



KIT73
Controller



KIT72
Controller

Wall Lights | topLED 2,0 W 500 mA | CRI 90
7224

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 0.380 kg. The power supply driver is not provided and is to be ordered separately.

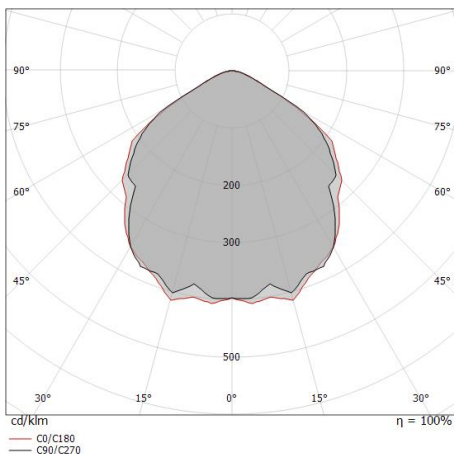
The total absorbed power is 2,0 W.

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°)