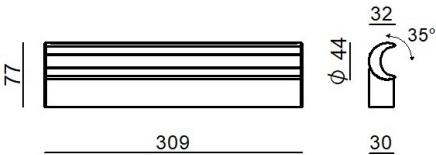


Halfpipe 2



Wall Lights | 220-240 V
48 topLED 9 W DC - 11 W AC | CRI 90
9800



| Technical data | |
|--|-----------------|
| Type | Wall Lights |
| Installation position | Wall lights |
| Installation environment | Indoor |
| Light Source | LED |
| Total Power | 11 W |
| Source lumens | 1175 lm |
| Voltage | 220 - 240 V AC |
| Frequency | 50 - 60 Hz |
| CCT / Tone | 3000 K |
| Colour rendering index | 90 Ra |
| C.C. / C.V. | AC |
| Safety class | 1 |
| IP | IP44 |
| Glow wire test | 850° |
| Direct mounting on normally flammable surfaces | Yes |
| CE | Yes |
| Driver included | Driver |
| Dimmable article | No |
| Directional | Swivelling |
| total angle (vertical plane) | 35 ° |
| Tilting | No |
| Walk-over | No |
| Drive-over | No |
| Cable included | No |
| Resin potting | No |
| Type of light emission | Single emission |
| Net weight | 0.650 Kg |
| Electrostatic discharge protection | No |
| Surge protection | No |

| Finishing casing | |
|--------------------------|-------------------------|
| Material | Aluminium |
| Colour | Embossed white RAL 9003 |
| Processing | Coating |
| Finishing diffuser | |
| Material | PC |
| Colour | opaline |
| Finishing mounting frame | |
| Material | Aluminium |
| Colour | Embossed white RAL 9003 |
| Processing | Coating |

Wall Lights | 220-240 V | 48 topLED 9 W DC - 11 W AC | CRI 90 | Base 9800

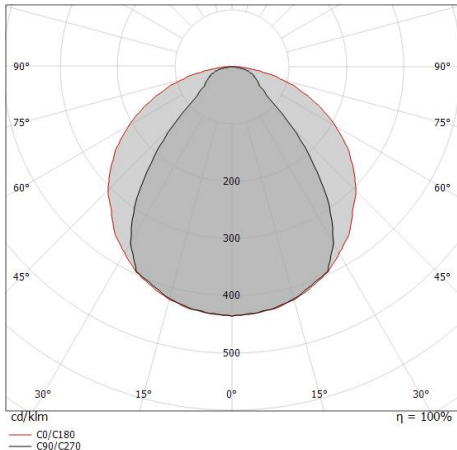
Single emission wall lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 48 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1175 lm, with a 130.6 lm/W nominal luminous efficacy.

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; the mounting frame is made of aluminium, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP44; the total weight is of 0.650 kg.

The total absorbed power is 11 W.

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

Compliant with the EN 60598-1 standard and its specific provisions.



| | | | | |
|-----|--------------|--------------------------|----------------|-------------------|
| 0.5 | 0.85 1.66 | E(0°) E(C90) E(C0) | 40.2° 58.9° | 1171 261 81 |
| 1.0 | 1.69 3.32 | E(0°) E(C90) E(C0) | 40.2° 58.9° | 293 65 20 |
| 1.5 | 2.54 4.97 | E(0°) E(C90) E(C0) | 40.2° 58.9° | 130 29 9 |
| 2.0 | 3.38 6.63 | E(0°) E(C90) E(C0) | 40.2° 58.9° | 73 16 5 |
| 2.5 | 4.23 8.29 | E(0°) E(C90) E(C0) | 40.2° 58.9° | 47 10 3 |
| 3.0 | 5.07 9.95 | E(0°) E(C90) E(C0) | 40.2° 58.9° | 33 7 2 |

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

— C0/C180 (Half-peak divergence: 117.8°)
— C90/C270 (Half-peak divergence: 80.4°)

Energy efficiency class

This product contains a light source of energy efficiency class E.

Illuminotechnical Features

| | |
|---|----------------|
| Light Output Ratio (LOR) | 57 % |
| Source lumens | 1175 lm |
| Delivered lumens | 673 lm |
| Consumption | 11 W |
| Luminaire efficacy | 61 lm/W |
| Colour temperature | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Colour rendering index | 90 Ra |
| Junction temperature (lighting fixture) | 80 |

Standard Operating Ambient Temperature

25°C

LED Life / Failure Ratio

L70 B20 C0 72500h (at Tj 115 Ta 25)

UGR

| | |
|-------------------|----------|
| UGR transversal | 26.7 |
| UGR axial | 20.8 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|---------------------|
| C0/C180 optics | 118° |
| C90/C270 optics | 80° |
| Light distribution simmetry | Symmetrical 2 assis |