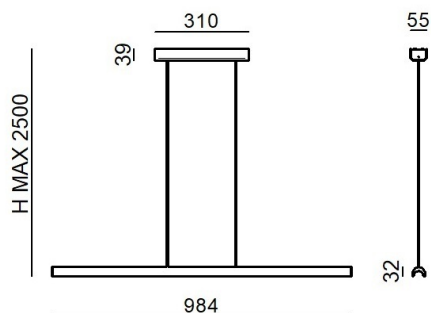


Halfpipe 2



Pendant Luminaires | 220-240 V
156 topLED 25 W DC - 28 W AC | CRI 90

9810



| Technical data | |
|--|-----------------|
| Installation position | Ceiling |
| Installation environment | Indoor |
| Light Source | LED |
| Total Power | 28 W |
| Source lumens | 3525 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 | IP20 |
| Glow wire test | 850° |
| Direct mounting on normally flammable surfaces | Yes |
| CE | Yes |
| Driver included | Driver |
| Dimmable article | Phase cut |
| Directional | No |
| Tilting | No |
| Walk-over | No |
| Drive-over | No |
| Cable included | Yes |
| Cable length | 5 m |
| Resin potting | No |
| Type of light emission | Single emission |
| Net weight | 1.950 Kg |
| Electrostatic discharge protection | No |
| Surge protection | No |

| Finishing casing | |
|------------------|-------------------------|
| Material | Aluminium |
| Colour | Embossed black RAL 9005 |
| Processing | Coating |

| Finishing diffuser | |
|--------------------|---------|
| Material | PC |
| Colour | opaline |

| Finishing mounting frame | |
|--------------------------|-------------------------|
| Material | Iron |
| Colour | Embossed black RAL 9005 |
| Processing | Coating |

| Cables Electrification+suspension | |
|-----------------------------------|---------|
| Max cable length | 5000 mm |

Halfpipe 2



Pendant Luminaires | 220-240 V | 156 topLED 25 W DC - 28 W AC | CRI 90 | Base
9810

Single emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 156 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3525 lm, with a 141.0 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a embossed black ral 9005 finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of iron, with a embossed black ral 9005 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 1.950 kg.

The total absorbed power is 28 W. The power supply cable is included and features a 5 m length.

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

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

Energy efficiency class

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

Illuminotechnical Features

| | |
|---|----------------|
| Light Output Ratio (LOR) | 38 % |
| Source lumens | 3525 lm |
| Delivered lumens | 1367 lm |
| Consumption | 28 W |
| Luminaire efficacy | 48 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

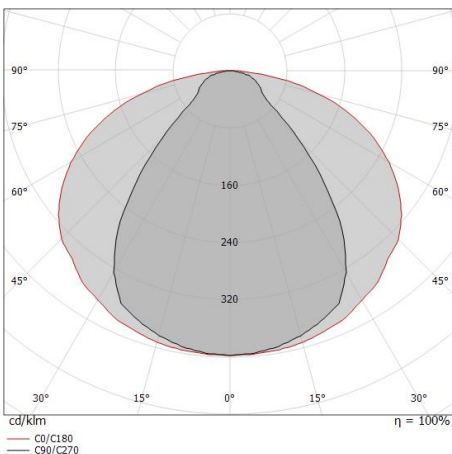
L70 B20 C0 72500h (at Tj 115 Ta 25)

UGR

| | |
|-------------------|----------|
| UGR axial | 19.3 |
| UGR transversal | 26.9 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

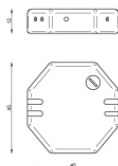
| | |
|-----------------------------|---------------------|
| C90/C270 optics | 81° |
| C0/C180 optics | 135° |
| Light distribution simmetry | Symmetrical 2 assis |



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|--------------------------------------|
| 0.5 | 0.85 2.43 | E(0°) 2175 E(C90) 482 E(C0) 60 |
| 1.0 | 1.70 4.85 | E(0°) 544 E(C90) 121 E(C0) 15 |
| 1.5 | 2.55 7.28 | E(0°) 242 E(C90) 54 E(C0) 7 |
| 2.0 | 3.40 9.70 | E(0°) 136 E(C90) 30 E(C0) 4 |
| 2.5 | 4.26 12.13 | E(0°) 87 E(C90) 19 E(C0) 2 |
| 3.0 | 5.11 14.56 | E(0°) 60 E(C90) 13 E(C0) 2 |

Distance [m] Cone diameter [m] illuminance [lx]

— C0/C180 (Half-peak divergence: 135.2°)
 — C90/C270 (Half-peak divergence: 80.8°)



Dimmer
220-240V

Code

KIT0026