



Saphir Plus

- The floor luminaire provides ideal direct and indirect illumination (about 36% direct light and 64% indirect light).
- The microprismatic diffuser ensures a pleasant and homogeneous light distribution on the work surface and avoids disturbing glare (UGR < 17).
- The touch dimmer on the pole allows an independent control of direct and indirect light as well as stepless adjustment of the light intensity.
- Motion sensor: after 20 minutes absence the brightness reduces to 30%, after another 10 minutes the luminaire automatically switches off.
- Thanks to the daylight sensor, the brightness on the work area is recorded and the light intensity is adjusted according to the ambient light.
- 5 years warranty



Technical data

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|-------------------------------|-------------------------------------------------------------------------------------------|
| Power: | 80 W |
| Weighted energy consumption: | 80 kWh / 1000 h |
| Voltage: | 200 – 240 V AC, 50 Hz |
| Luminous flux: | 11000 Lumen, 4000 lm direct, 7000 lm indirect |
| Luminous efficacy: | 137 Lumen / Watt |
| Colour temperature: | 4000 Kelvin (neutral white), max. 3 MacAdam ellipses |
| Maximum illuminance: | 1500 Lux (measuring distance 120 cm) |
| Colour rendering index (CRI): | > 80 |
| UGR (Unified Glare Rating): | < 17 |
| Life time: | 50 000 hours |
| Stand-by power: | < 0.5 W |
| Height: | 1950 mm |
| Base: | 460 mm x 300 mm (L x W) |
| Head of lamp: | 610 mm x 310 mm x 30 mm (L x W x H) |
| Length of the cable: | 2.0 m |
| Net weight: | 13.4 kg |
| Material: | aluminium, steel, PS, PMMA |
| Packaging: | brown packaging with coloured label 1 parcel: 196 x 39 x 16 cm, 17.5 kg, girth: 306 cm |
| Light source: | energy efficiency class: D model identification: saphi0010030x |

Item number: **41-5011.301.CH white**
41-5011.302.CH anthracite

Interchangeability

The lighting source cannot be replaced. The construction of the luminaire does not allow the lighting source to be replaced, as there is a risk of damaging the luminaire.

Data verification

Electrical and photometric data checked by the lighting lab of the University of Applied Sciences of the Grisons, Switzerland.

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