

LED Saphir

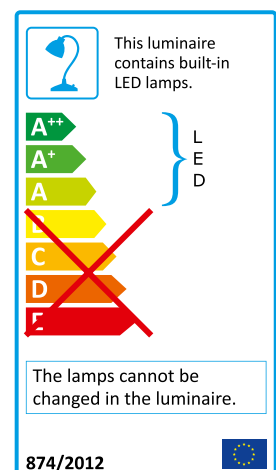
- The floor luminaire provides ideal direct and indirect illumination (about 50% direct light and 50% indirect light).
- The microprismatic diffuser ensures a pleasant and homogeneous light distribution on the work surface and avoids disturbing glare (UGR <18).
- The touch dimmer on the pole allows stepless adjustment of the light intensity.
- Motion sensor: after 30 minutes absence the brightness reduces to 30%, after another 30 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.



Technical data:

Lighting source:	LED 80 W
Weighted energy consumption:	80 kWh/1000 h
Voltage:	100 – 240 V AC
Luminous flux:	7500 Lumen, 3700 lm direct/3800 lm indirect
Luminous efficacy:	98 Lumen/Watt
Colour temperature:	4000 Kelvin (neutral white), max. 3 Mac-Adam ellipses
Maximum illuminance:	1290 Lux (measuring distance 120 cm)
Colour rendering index (CRI):	> 80
UGR (Unified Glare Rating):	< 18
Life time:	50000 hours
Height:	1950 mm
Base:	460 mm length x 300 mm width
Head of lamp:	610 mm length x 310 mm width x 30 mm height
Length of the cable:	2.0 m
Net weight:	14.6 kg
Material:	aluminium, steel, PS, PMMA
Packaging:	white packaging with coloured label 1 parcel: 196 x 39 x 16 cm, 20.5 kg, girth: 306 cm

Item number: 41-5010.701.CH white



Electrical and photometric data checked by the test center „Swiss Alpine Laboratories for Testing of Energy Efficiency“ (S.A.L.T.) at the University of Applied Sciences (HTW) Chur, Switzerland.