



Special features

- Direct and indirect lighting (light proportion approx. 15-20 %)
- Light colour adjustable in two steps
- Optional diffuser lens for UGR<19
- Can be used as a wall or ceiling light (depending on model)

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|----------------------------------------|-------------------------------------------|
| Housing Material | Aluminium, Polycarbonate, Steel |
| Housing Color | White |
| Surface structure | Matt |
| Material of Lens | Acryl |
| Surface Structure of Lens | Satined |
| Protection Class | Protection class I/protective grounding |
| Rated Input | 45 W |
| Rated Input Voltage Frequency | 220-240 V/AC 50 / 60 Hz |
| Power Supply Unit incl. | Yes |
| Dimmable | Yes |
| Control | Leading-edge dimmer, Trailing-edge dimmer |
| Motion Detector | No |
| Light Source | LED, Light source changeable TC |
| Color Temperature | 3000/4000 K |
| Colour Consistency | 6 SDCM |
| Colour consistency light source | 6 SDCM |
| CRI (Ra) | 80 |
| Rated Luminous Flux | 3300/3500 lm |
| Light Exit Surfaces | 2 |
| Light characteristics | Direct, Indirect |
| Light direction | Top, Below |
| Height | 90 mm |
| Diameter | 400 mm |
| Working Temperature | -10 to 45 °C |
| Storage Temperature | -10 to 45 °C |
| IP Protection Class | IP 20 |
| IK Protection Class | IK04 |

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|--------------------------------------------|---------------------------------------------------------------------------|
| Life Time L70 / B50 | 30000 h |
| Switching Cycles | 20000 |
| Power Consumption | 45 kWh/1000h |
| Energy Efficiency Class Lightsource | This product contains light sources of energy efficiency classes E and F. |

