



#### Special features

- Ideal for high-quality illumination of individual workstations
- Redesigned and extended lamp head for ideal illumination of 160 x 80 cm tables
- Direct and indirect light can be dimmed and switched separately using touch panel
- High-precision radar presence detector detects the smallest movements
- Adjustable switch-off delay of the sensor [5/15/30 mins]
- Daylight sensor for dynamic brightness adjustment

|                         |                    |
|-------------------------|--------------------|
| <b>Housing Material</b> | Aluminium          |
| <b>Housing Color</b>    | Light grey         |
| <b>Material of Lens</b> | Polycarbonate - PC |

|                         |   |
|-------------------------|---|
| <b>Protection Class</b> | Protection class I/<br>protective grounding |
|-------------------------|---|

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|--|----------------------------|
| <b>Rated Input</b>                             | 80 W                       |
| <b>Rated Power Consumption Standby</b>         | 0.5 W                      |
| <b>Rated Power Consumption Network Standby</b> | 0.5 W                      |
| <b>Rated Input Voltage Frequency</b>           | 220-240 V/AC 50 /<br>60 Hz |

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|--|-------------------|
| <b>Power Supply Unit incl.</b>               | Yes               |
| <b>Primary Connection</b>                    | Safety plug       |
| <b>Primary Cable Length</b>                  | 2.5 m             |
| <b>Connection Type According to Standard</b> | Typ X             |
| <b>Dimmable</b>                              | Yes               |
| <b>Control</b>                               | Touch-Sensor      |
| <b>Motion Detector</b>                       | Yes               |
| <b>Kind of Motion Detector</b>               | Presence detector |
| <b>Detection Distance</b>                    | 3-3.5 m           |
| <b>Angle of Detection</b>                    | 85 Degree         |
| <b>Motion detector changeable</b>            | Yes               |
| <b>Adjustable brightness threshold</b>       | No                |
| <b>Adjustable follow-up time</b>             | No                |

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| <b>Light Source</b>                    | LED, Light source<br>changeable TC     |
| <b>Lightcolor</b>                      | Warm white/neutral<br>white/cold white |
| <b>Colour Temperature</b>              | 2700-6500 K                            |
| <b>Colour Consistency</b>              | 3 SDCM                                 |
| <b>Colour consistency light source</b> | 3 SDCM                                 |
| <b>CRI (Ra)</b>                        | 95                                     |
| <b>Rated Luminous Flux</b>             | 9000/9800 lm                           |
| <b>Luminous Efficiency</b>             | 122.5 lm/W                             |
| <b>Rated Angle of Reflection</b>       | 120 Degree                             |

|                                    |           |
|------------------------------------|-----------|
| <b>Rated Angle of Reflection 2</b> | 50 Degree |
| <b>UGR</b>                         | 6         |

|                              |                  |
|------------------------------|------------------|
| <b>Light Exit Surfaces</b>   | 2                |
| <b>Light characteristics</b> | Direct, Indirect |
| <b>Light direction</b>       | Top, Below       |

|                       |         |
|-----------------------|---------|
| <b>Length</b>         | 1240 mm |
| <b>Width</b>          | 64 mm   |
| <b>Height</b>         | 1950 mm |
| <b>Base length</b>    | 530 mm  |
| <b>Base width</b>     | 225 mm  |
| <b>Base height</b>    | 10 mm   |
| <b>Product weight</b> | 11740 g |

|                            |              |
|----------------------------|--------------|
| <b>Working Temperature</b> | -20 to 45 °C |
| <b>Storage Temperature</b> | -40 to 80 °C |
| <b>IP Protection Class</b> | IP 20        |
| <b>IK Protection Class</b> | IK06         |

|  |  |
|--|--|
| <b>Life Time L80 / B10</b>                 | 50000 h  |
| <b>Life Time L80 / B50</b>                 | 50000 h  |
| <b>Switching Cycles</b>                    | 100000   |
| <b>Power Consumption</b>                   | 80 kWh/1000h   |
| <b>Energy Efficiency Class Lightsource</b> | This product contains<br>light sources of energy<br>efficiency classes D<br>and F. |