

**Special features**

- through-wiring possible
- Integrated power supply unit for 230V direct connection
- splash-proof [downwards when installed]
- light colour adjustable in three stages
- power adjustable in 3 stages (only Ø 120 / 145 / 190)
- BEG eligible

| | | | |
|--|---|--|--|
| Housing Material | Aluminium, PA - Polyamide | Working Temperature | -20 to 45 °C |
| Housing Color | White | Storage Temperature | -20 to 60 °C |
| Surface structure | Shiny | IP Protection Class | IP 20, IP 54 |
| Material of Lens | PMMA | IK Protection Class | IK05 |
| Colour of Lens | White | Life Time L70 / B50 | 50000 h |
| Protection Class | Protection class II/protective insulation | Life Time L80 / B10 | 30000 h |
| Rated Input | 7 W | Life Time L80 / B50 | 40000 h |
| Rated Input Voltage Frequency | 220-240 V/AC 50 / 60 Hz | Switching Cycles | 50000 PCS |
| Dimmable | Yes | Energy Efficiency Class Lightsource | This product contains a light source of energy efficiency class C. |
| Control | Trailing-edge dimmer, Leading-edge dimmer | | |
| Motion Detector | No | | |
| Light Source | LED, Light source not changeable | | |
| Color Temperature | 2700/3000/4000 K | | |
| Colour Consistency | 6 SDCM | | |
| Colour consistency light source | 6 SDCM | | |
| CRI (Ra) | 90 | | |
| Rated Luminous Flux | 800/840/840 lm | | |
| Rated Angle of Reflection | 100 Degree | | |
| UGR | 19 | | |
| Light Exit Surfaces | 1 PCS | | |
| Light characteristics | Direct | | |
| Light direction | Below | | |
| Height | 50 mm | | |
| Diameter | 90 mm | | |
| Installation Depth | 50 mm | | |
| Required Installation Depth | 80 mm | | |
| Cut Out Diameter | 68-75 mm | | |
| Product weight | 99 g | | |

