

**Special features**

- Very high colour rendering
- Can be rotated and swivelled
- Dimmable

|   |   |                              |                   |
|---|---|------------------------------|-------------------|
| <b>Housing Material</b>                 | Aluminium                                     | <b>Diameter</b>              | 165 mm            |
| <b>Housing Color</b>                    | White   | <b>Installation Depth</b>    | 100 mm            |
| <b>Material of Lens</b>                 | Plastic                                       | <b>Cut Out Diameter</b>      | 155 mm            |
|   |   | <b>Product weight</b>        | 1012 g            |
| <b>Protection Class</b>                 | Protection class III/safety extra-low voltage | <b>Working Temperature</b>   | -5 to 40 °C       |
| <b>Operating Mode</b>                   | Constant current                              | <b>Storage Temperature</b>   | -20 to 50 °C      |
| <b>Rated Input</b>                      | 24 W  | <b>IP Protection Class</b>   | IP 20             |
| <b>Rated Power Consumption Standby</b>  | 0.5 W   | <b>Life Time L70 / B50</b>   | 20000 h           |
| <b>Rated Input Voltage</b>              | 34-35 V/DC                                    | <b>Switching Cycles</b>      | 15000             |
| <b>Rated Current</b>                    | 700 mA  | <b>Power Consumption EEI</b> | 24 kWh/1000h<br>G |
| <b>Power Supply Unit incl.</b>          | No  |                              |                   |
| <b>Connection Cable Secondary</b>       | Yes   |                              |                   |
| <b>Secondary Connection</b>             | Open cables                                   |                              |                   |
| <b>Dimmable</b>                         | Yes   |                              |                   |
| <b>Control</b>                          | Dimmable via optional power supply unit       |                              |                   |
| <b>Motion Detector</b>                  | No  |                              |                   |
| <b>Light Source</b>                     | LED, Light source not changeable              |                              |                   |
| <b>Color Temperature</b>                | 3000 K  |                              |                   |
| <b>Colour Consistency</b>               | 6 SDCM  |                              |                   |
| <b>Colour Rendering Index (Ra)</b>      | 90  |                              |                   |
| <b>Rated Luminous Flux</b>              | 2150 lm                                       |                              |                   |
| <b>Luminous Efficiency</b>              | 89.6 lm/W                                     |                              |                   |
| <b>Rated Angle of Reflection</b>        | 36 Degree                                     |                              |                   |
| <b>Light Distribution</b>               | Symmetric                                     |                              |                   |
| <b>Distribution Characteristic 120°</b> | DLS   |                              |                   |
| <b>Swivel Angle</b>                     | 85 Degree                                     |                              |                   |
| <b>Light Exit Surfaces</b>              | 1   |                              |                   |
| <b>Light characteristics</b>            | Direct  |                              |                   |
| <b>Light direction</b>                  | Below   |                              |                   |
| <b>Height</b>                           | 97 mm   |                              |                   |