

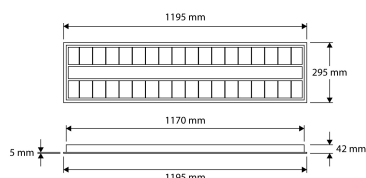
LED Pro-Office (zapuštěné)

# 40011112

EAN: 8721063000586

### UNIVERZÁLNÍ SVÍTIDLO KLASICKÉHO VZHLEDU, VYBAVENÉ MODERNÍ TECHNOLOGIÍ A INOVATIVNÍMI FUNKCEMI

Svítidlo Pro-Office si zachovává svůj tradiční vzhled, ale bylo zcela inovováno. Kromě výhod, jako je vyšší světelná účinnost a výrazně delší životnost, umožňují nové funkce, jako je nastavení teploty chromatičnosti a čtyřstupňové nastavení úrovně osvětlení, flexibilitu a všestrannost svítidla. Pro-Office je ideální náhradou zářivkových svítidel T5/T8 a splňuje také požadavky na osvětlení míst pro práci s monitory. Nová řada svítidel Pro-Office přináší jak vyšší energetickou účinnost, tak vizuální komfort, a nabízí tak ideální řešení pro osvětlení nových projektů kancelářských prostor.



### VLASTNOSTI PRODUKTU

|                                                |                                         |                                                                           |                        |
|------------------------------------------------|-----------------------------------------|---------------------------------------------------------------------------|------------------------|
| Suitable for wall mounting                     | ✗                                       | Suitable for number of light sources                                      | 0                      |
| Suitable for suspended mounting                | ✗                                       | Nominal voltage                                                           | 198 264 Volt           |
| Suitable for ceiling mounting                  | ✓                                       | Nominal current                                                           | 0 0 Milliampere        |
| Suitable for built-in mounting                 | ✓                                       | Rated lifetime L80/B50 at 25 °C                                           | 114000 Hour            |
| Suitable for surface mounting                  | ✗                                       | Rated lifetime L70/B50 at 25 °C                                           | 182000 Hour            |
| Suitable for light line configuration          | ✗                                       | Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq) | 0,93 Percentage        |
| Suitable for workplace according to EN 12464-1 | ✓                                       | Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq) | 0,91 Percentage        |
| Lamp type                                      | LED not exchangeable                    | Lumen maintenance at median useful life of 75,000 h at 25 °C ambient (tq) | 0,85 Percentage        |
| With light source                              | ✓                                       | Failure rate at median useful life of 35,000 h at 25 °C ambient (tq)      | 0 Percentage           |
| Lamp holder                                    | Other                                   | Failure rate at median useful life of 50,000 h at 25 °C ambient (tq)      | 0 Percentage           |
| Housing material                               | Steel                                   | Failure rate at median useful life of 75,000 h at 25 °C ambient (tq)      | 0 Percentage           |
| Surface protection housing                     | Powder coating                          | Rated life time L90/B50 at 25 °C                                          | 55000 Hour             |
| Housing colour                                 | White                                   | Max. number of luminaires per miniature circuit breaker C10 (MCB)         | 37                     |
| Material cover                                 | Plastic, opal                           | Max. number of luminaires per miniature circuit breaker B16 (MCB)         | 36                     |
| Type of grid                                   | High-gloss                              | Max. number of luminaires per miniature circuit breaker C16 (MCB)         | 61                     |
| Voltage type                                   | AC                                      | Rated ambient temperature according to IEC 62722-2-1                      | -15 45 Degrees celsius |
| Type of control gear                           | LED operating device current-controlled | Suitable for lamp power                                                   | 15 35 Watt             |
| With control gear                              | ✓                                       | Luminaire efficacy                                                        | 125 125 Lumen/Watt     |
| Exchangeable control gear                      | ✓                                       | Max. system power                                                         | 35 Watt                |
| Dimmable                                       | ✓                                       | Rated luminous flux according to IEC 62722-2-1                            | 0 4400 Lumen           |
| Dimming 0-10 V                                 | ✗                                       | Colour temperature                                                        | 3000 4000 Kelvin       |
| Dimming 1-10 V                                 | ✗                                       | Flickering value Pst LM                                                   | 0,01                   |
| Dimming DALI                                   | ✓                                       | Power factor                                                              | 0,95                   |

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(Pokračování)

|                                                                                  |                           |                                     |                           |
|----------------------------------------------------------------------------------|---------------------------|-------------------------------------|---------------------------|
| Dimming DALI-2                                                                   | ✓                         | Stroboscope effect value SVM        | 0,4                       |
| Dimming DMX                                                                      | ✗                         | Width                               | 295 Millimetre            |
| Dimming DSI                                                                      | ✗                         | Height/depth                        | 42 Millimetre             |
| Dimming manufacturer's proprietary system                                        | ✗                         | Length                              | 1195 Millimetre           |
| Dimming mains voltage modulation                                                 | ✗                         | Built-in length                     | 295 Millimetre            |
| Dimming phase cut-off (trailing edge)                                            | ✗                         | Built-in width                      | 1195 Millimetre           |
| Dimming phase cut-on (leading edge)                                              | ✗                         | Built-in height/depth               | 42 Millimetre             |
| Dimming programmable                                                             | ✓                         | Number of poles                     | 5                         |
| Dimming potentiometer (integrated)                                               | ✗                         | Conductor cross section             | 2,5 Square millimetre     |
| Dimming RF                                                                       | ✗                         | Total harmonic distortion (THD)     | 20 Percentage             |
| Dimming Touch and Dim                                                            | ✓                         | Connectable conductor cross section | 1,5 2,5 Square millimetre |
| Dimming Zigbee                                                                   | ✗                         | Unified Glare Ratio (UGR)           | 19                        |
| Dimming with push-button                                                         | ✓                         |                                     |                           |
| Light distributor                                                                | Diffuser lens/optic/panel |                                     |                           |
| Light distribution                                                               | Symmetric/asymmetric      |                                     |                           |
| Beam angle                                                                       | 41-80° - Wide beam        |                                     |                           |
| Colour consistency (McAdam ellipse)                                              | SDCM6                     |                                     |                           |
| Light outlet                                                                     | Direct                    |                                     |                           |
| Energy efficiency class of the light source according to EU regulation 2019/2015 | C                         |                                     |                           |
| Containing product according to 2019/2020/EU                                     | ✗                         |                                     |                           |
| Degree of protection (IP), rear side                                             | IP20                      |                                     |                           |
| Degree of protection (IP), front side                                            | IP20                      |                                     |                           |
| Degree of protection (NEMA)                                                      | 1                         |                                     |                           |
| Impact strength                                                                  | IK02                      |                                     |                           |
| Protection class according to IEC 61140                                          | I                         |                                     |                           |
| Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24  | ✗                         |                                     |                           |
| Suitable for emergency lighting                                                  | ✗                         |                                     |                           |
| Emergency function monitoring system                                             | None                      |                                     |                           |
| With presence detector                                                           | ✗                         |                                     |                           |
| With movement sensor                                                             | ✗                         |                                     |                           |
| With light sensor                                                                | ✗                         |                                     |                           |
| Covering of the luminaire with thermally insulating material possible            | ✗                         |                                     |                           |
| With air slots                                                                   | ✗                         |                                     |                           |
| Filament test according to IEC 60695-2-11                                        | 850 °C - 30 s             |                                     |                           |
| Colour of light                                                                  | White                     |                                     |                           |
| Colour rendering index CRI                                                       | 80-89                     |                                     |                           |
| Constant light output (CLO)                                                      | ✓                         |                                     |                           |
| Type of wiring                                                                   | Ending                    |                                     |                           |
| Connection type                                                                  | Other                     |                                     |                           |
| Photobiological safety according to EN 62471                                     | RG1                       |                                     |                           |
| Colour of light adjustable                                                       | Positions                 |                                     |                           |
| Luminous flux adjustable                                                         | Continuously variable     |                                     |                           |
| Beam angle adjustable                                                            | No                        |                                     |                           |
| Operation by Bluetooth                                                           | ✗                         |                                     |                           |
| Compatible with Casambi                                                          | ✗                         |                                     |                           |
| Compatible with Apple HomeKit                                                    | ✗                         |                                     |                           |
| Compatible with Google Assistant                                                 | ✗                         |                                     |                           |
| Compatible with Amazon Alexa                                                     | ✗                         |                                     |                           |
| IFTTT support available                                                          | ✗                         |                                     |                           |

## LED Pro-Office

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|                                     |   |
|-------------------------------------|---|
| Ball-proof according to DIN 18032-3 | ✗ |
|-------------------------------------|---|

|                                                                       |   |
|-----------------------------------------------------------------------|---|
| Meets min. EIA lifetime criterion L90 (at 50,000 hours at tq = 25 °C) | ✗ |
|-----------------------------------------------------------------------|---|