



Type of luminaire

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|----------------------------------|-------------------------------------|
| Type of luminaire | Wall/ceiling luminaire. |
| Photometric body | Diffused, uncovered light. |
| Characteristics of the luminaire | Modern design plafon type luminaire |

General information

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| Materials | Powder painted aluminum cast. Lens - milky polycarbonate, UV stabilized. Silicone gasket. EPDM cable gland. |
| Mounting method | Mounting of the luminaire: 2 holes \varnothing 5mm, spacing 165x95mm |
| Terminal | Connection terminals: max 3x2.5mm ² , Possibility to connect the luminaire in loops, max 3x1.5mm ² , Round insulated cable with a diameter of \varnothing 7 ... 10.5mm |
| Type of light source | LED module AC integrated |
| Light control | Non-dimmable luminaire |
| Net / gross weight of luminaire | 1,56kg / 1,84kg |
| Box dimensions [cm] | 26,5x26,5x11 |

Technical data

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|-------------------------------------|-----------------------------------|
| LED module | Philips Fortimo LED DLM ES 2000lm |
| Light source wattage | 17,5W |
| Luminaire wattage | 17,5W |
| Lamp luminous flux | 1950lm |
| Luminaire luminous flux | 732lm |
| Light source efficiency | 111,4lm/W |
| Efficiency of the luminaire | 41,8lm/W |
| Color temperature | 3000K |
| Colour consistency (McAdam ellipse) | SDCM3 |
| Colour rendering index CRI | 80 |
| Rated life time L70/B50 at 25°C | 50 000h |
| Power Factor luminaire | PF > 0,9 |
| Ta Rated temperature | +25°C |

This product contains light source of energy efficiency class **A+**

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|----------------|---------------------|
| Inrush current | 3,01A/32,66 μ s |
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Maximum number of luminaires of this type per MCB:

B 10A: 81, **B 16A:** 130, **C 10A:** 135, **C 16A:** 221

Spare parts

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|----------|-------------|
| 06520002 | Lens. |
| 08525000 | Gasket. |
| 46999751 | LED module. |

Files to download

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|-----------------------|-----------------------|
| Photometric LDT files | Photometric IES files |
| Manual | |

Indexes

| Index | Color | RAL |
|-------|-----------|------|
| 539AL | ALUMINIUM | 9006 |
| 539GR | GRAPHITE | 7016 |