



Type of luminaire

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|----------------------------------|---|
| Type of luminaire | Wall luminaire. |
| Photometric body | Single-sided, symmetric light facing down. |
| Characteristics of the luminaire | Modern design wall-mounted luminaire. Possibility to install on corners of architectural objects. |

General information

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|---------------------------------|---|
| Materials | Powder painted aluminum cast. Lens - transparent polycarbonate with structure, UV stabilized. EPDM cable gland. |
| Mounting method | Fixing of the luminaire: 3 holes $\varnothing 7\text{mm}$, spacing according to the attached mounting box. |
| Terminal | Connection terminals: max $3 \times 2,5\text{mm}^2$, possibility to connect luminaire in loop max $3 \times 1,5\text{mm}^2$. A round wire in the isolation with a diameter of $\varnothing 7 \dots 10,5\text{mm}$. |
| Type of light source | LED module AC integrated |
| Light control | Non-dimmable luminaire |
| Net / gross weight of luminaire | 2,86kg / 3,74kg |
| Box dimensions [cm] | 43,5x29x24 |

Technical data

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| LED module | Philips Fortimo DLM ES 1100/8xx G2 (Datasheet) |
| Light source wattage | 9,5W |
| Luminaire wattage | 9,5W |
| Lamp luminous flux | 1080lm |
| Luminaire luminous flux | 872lm |
| Light source efficiency | 113,7lm/W |
| Efficiency of the luminaire | 91,8lm/W |
| ULOR | 0% |
| 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 |
| THD factor | < 30% |
| Ta Rated temperature | +25°C |

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

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|----------------|-----------------------------|
| Inrush current | 2,98A / 34,07 μs |
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Maximum number of luminaires of this type per MCB:

B 10A: 144, **B 16A:** 230, **C 10A:** 239, **C 16A:** 391

Accessories sold separately, xx - color of the luminaire

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|-----------|------------------|
| 158XX0009 | Mounting corner. |
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Spare parts

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|----------|-------------|
| 06710000 | Lens. |
| 46999749 | LED module. |

Files to download

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|-----------------------|-----------------------|
| Photometric LDT files | Photometric IES files |
| Manual | BIM Revit |
| BIM ArchiCAD | |

Indexes

| Index | Color | RAL |
|-------|-----------|------|
| 725AL | ALUMINIUM | 9006 |
| 725GR | GRAPHITE | 7016 |