



Type of luminaire

| | |
|----------------------------------|---|
| Type of luminaire | Wall luminaire. |
| Photometric body | Diffused, uncovered light. |
| Characteristics of the luminaire | A ceiling-type luminaire with modern design |

General information

| | |
|---------------------------------|---|
| Materials | Base - powder painted aluminum cast. Front - hot-dip galvanized steel or aluminum cast powder painted. Lens - milky polycarbonate, UV stabilized. Silicone gasket. |
| Mounting method | Mounting of the luminaire: 2 holes $\varnothing 4,5\text{mm}$, spacing $90 \times 160\text{mm}$ |
| Terminal | Connection terminals: max $3 \times 2,5\text{mm}^2$, Possibility to connect luminaire in loop max $3 \times 1,5\text{mm}^2$, Round insulated cable with a diameter of $\varnothing 7 \dots 10,5\text{mm}$ |
| Type of light source | LED module AC integrated |
| Light control | Phase-dimming (TRIAC). |
| Net / gross weight of luminaire | 1,57kg / 1,74kg |
| Box dimensions [cm] | 34x16,5x11,5 |

Technical data

| | |
|-------------------------------------|---|
| LED module | Lumens EDC 57C 8W xxx 230V A FF Ver.1.0 (Datasheet) |
| Light source wattage | 8W |
| Luminaire wattage | 8W |
| Lamp luminous flux | 890lm |
| Luminaire luminous flux | 451lm |
| Light source efficiency | 111,3lm/W |
| Efficiency of the luminaire | 56,4lm/W |
| Color temperature | 3000K |
| Colour consistency (McAdam ellipse) | SDCM3 |
| Colour rendering index CRI | 80 |
| Rated life time L70/B50 at 25°C | 50 000h |
| LED photobiological threat | RG0 or RG1 |
| Power Factor luminaire | PF>0,99 |
| THD factor | < 20% |
| Ta Rated temperature | +25°C |
| Max ambient temperature | -35...+25°C |

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

| | |
|----------------|-----------------|
| Inrush current | 2,9A/34 μ s |
|----------------|-----------------|

Spare parts

| | |
|----------|-------------|
| 06860003 | Lens. |
| 08550009 | Gasket. |
| 46999552 | LED module. |

Files to download

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

Indexes

| Index | Color | RAL |
|-------|------------|------|
| 866B | BLACK | 9005 |
| 866GA | GALVANIZED | - |