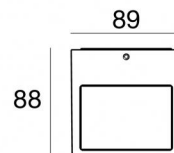
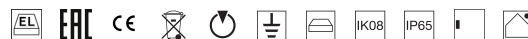




Wall Lights | 180-264 V AC /230-280 V DC  
1 arrayLED 6.7 W DC - 8.7 W AC | CRI 80

**76585M60**



| Technical data                                 |                   |
|--|-------------------|
| Type   | Surface           |
| Installation position                          | Wall lights       |
| Installation environment                       | Outdoor           |
| Light Source                                   | LED               |
| Circuit structure                              | arrayLED          |
| Optics   | Medium Wide Flood |
| Light emission direction                       | downward          |
| Nominal power                                  | 6.7 W DC          |
| Total Power                                    | 8.7 W             |
| Source lumens                                  | 849 lm            |
| Nominal input voltage                          | 220 - 240 V AC    |
| Input voltage range                            | 180 - 264 V AC    |
| Frequency                                      | 50 - 60 Hz        |
| CCT / Tone                                     | 2700 K            |
| Colour rendering index                         | 80 Ra             |
| C.C. / C.V.                                    | AC                |
| Safety class                                   | 1                 |
| IP   | IP65              |
| IK   | IK08              |
| Glow wire test                                 | 850°              |
| Direct mounting on normally flammable surfaces | Yes               |
| CE   | Yes               |
| Driver included                                | Driver            |
| Dimmable article                               | No                |
| Directional                                    | No                |
| Tilting  | No                |
| Walk-over                                      | No                |
| Drive-over                                     | No                |
| Cable included                                 | No                |
| Resin potting                                  | No                |
| Type of light emission                         | Single emission   |
| Net weight                                     | 0.77 Kg           |
| Electrostatic discharge protection             | Yes               |
| Surge protection                               | 1 KV              |

#### Finishing casing

|            |                                      |
|------------|--------------------------------------|
| Material   | Die-cast Aluminium EN AB - 46100     |
| Colour     | Black                                |
| Processing | Open pore anodizing + Powder Coating |

#### Finishing diffuser

|            |                              |
|------------|------------------------------|
| Material   | Extra clear glass - Tempered |
| Colour     | transparent                  |
| Processing | Silk-screening               |

The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power systems.

Wall Lights | 180-264 V AC /230-280 V DC | 1 arrayLED 6.7 W DC - 8.7 W AC | CRI 80 |  
Base  
**76585M60**

Single emission wall lights for outdoor application. The super warm white LED light source with a medium wide flood light distribution is composed of 1 arrayed LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 849 lm, with a 141.5 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 0.77 kg.

The total absorbed power is 8.7 W.

The device features protection class I and can be wall lights-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

### Energy efficiency class

This product contains a light source of energy efficiency class F.

### Illuminotechnical Features

|                                       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 69 %           |
| Source lumens                         | 849 lm         |
| Delivered lumens                      | 593 lm         |
| Consumption                           | 8.7 W          |
| Luminaire efficacy                    | 68 lm/W        |
| Colour temperature                    | 2700 K         |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Colour rendering index                | 80 Ra          |

Standard Operating Ambient Temperature -20 / +50°C

Ordinary temperature on the glass 40°C

### LED Life / Failure Ratio

L70 B10 C0 134020h (at Tj 65 Ta 25 )

### UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 19.4     |
| UGR transversal   | 21.6     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

### OPTICAL

|                             |             |
|-----------------------------|-------------|
| C0/C180 optics              | 43°         |
| Light distribution simmetry | Symmetrical |

