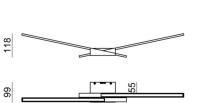
## Wall Lights | 220-240 V | topLED 15 W | CRI 85 7414



805



| Technical data                                 |             |
|--|-------------|
| Collection                                     | ma[&]de     |
| Installation position                          | Wall lights |
| Installation environment                       | Indoor      |
| Light Source                                   | LED         |
| Circuit structure                              | topLED      |
| Optic  | Diffused    |
| Light emission direction                       | upward      |
| Power  | 15 W        |
| Luminous flux (source)                         | 1380 lm     |
|  | 50 - 60 Hz  |
| CCT / Tonalità                                 | 3000 K      |
| Colour rendering index                         | 85 Ra       |
| AC / DC  | AC          |
| Safety class                                   | 1           |
| IP   | IP40        |
| Glow wire test                                 | 850°        |
| Operating temperature                          | 70 °C       |
| Direct mounting on normally flammable surfaces | Yes         |
| CE   | Yes         |
| ETL  | No          |
| Driver included                                | Yes         |
| Emergency mode                                 | No          |
| Directional                                    | No          |
| Tilting  | No          |
| Walk-over                                      | No          |
| Drive-over                                     | No          |
| Cable included                                 | No          |
| Resin potting                                  | No          |

| Finishing casing |                         |  |  |  |
|------------------|-------------------------|--|--|--|
| Material         | Aluminium               |  |  |  |
| Colour           | embossed white RAL 9003 |  |  |  |
| Processing       | Coating                 |  |  |  |
|                  |                         |  |  |  |
| Finishing diffus | er                      |  |  |  |
| Material         | PC                      |  |  |  |
| Processing       | Sandblasting            |  |  |  |

## Wings\_W

## Wall Lights | 220-240 V | topLED 15 W | CRI 85 7414

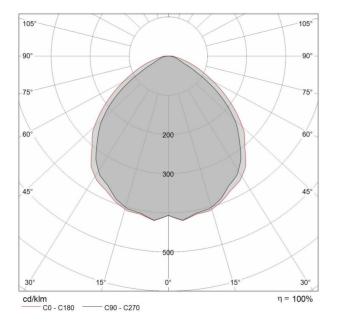
Single emission wall lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 120 topled LEDs with CCT of 3000 K and a CRI 85; the source luminous flux is 1380 lm, with a 92.0 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of aluminium and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of PC with a sandblasting treatment. The ingress protection degree is IP40; the total weight is of 0.785 kg. The power supply driver is included in the delivery.

The total absorbed power is 15 W.

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

| Illuminotechnical Features            |                |  |
|---------------------------------------|----------------|--|
| Light Output Ratio (LOR)              | 68 %           |  |
| Luminous flux (source)                | 1380 lm        |  |
| Luminaire luminous flux               | 944 Im         |  |
| Consumption                           | 15 W           |  |
| Luminaire efficacy                    | 62 lm/W        |  |
| Colour temperature                    | 3000 K         |  |
| Standard Deviation of Colour Matching | 3 Step MacAdam |  |
| Colour rendering index                | 85 Ra          |  |
| UGR                                   |                |  |
| X=4H   Y=8H                           | S=0.25H        |  |
| Reflection factor                     | 70/50/20       |  |
| UGR transversal                       | < 19           |  |
| UGR axial                             | < 16           |  |



| 0.5         | 1.13<br>1.27      | E(0°)<br>E(C90) 48.6°<br>E(C0) 51.8° | 153<br>23<br>18 |
|-------------|-------------------|--------------------------------------|-----------------|
|             |                   |                                      |                 |
|             |                   | E(0°)                                | 38              |
|             | 2.27              | E(C90) 48.6°                         | 5               |
| 1.0         | 2.54              | E(C0) 51.8°                          | 4               |
|             |                   |                                      |                 |
|             |                   | E(0%)                                | 17              |
|             | 3.40              | E(0°)<br>E(C90) 48.6°                | 2               |
| 1.5         | 3.81              | E(C0) 51.8°                          | 2               |
|             |                   |                                      |                 |
|             |                   | = (0)                                |                 |
|             | 4.54              | E(0°)<br>E(C90) 48.6°                | 9               |
| 2.0         | 5.08              | E(C0) 51.8°                          | 1               |
|             |                   |                                      |                 |
|             |                   |                                      |                 |
|             | 5.67              | E(0°)<br>E(C90) 48.6°                | 6               |
| 2.5         | 6.35              | E(C0) 51.8°                          |                 |
|             |                   |                                      |                 |
|             |                   |                                      |                 |
|             | 6.81              | E(0°)                                | 4               |
| 3.0         | 7.62              | E(C90) 48.6°<br>E(C0) 51.8°          |                 |
| Abstand [m] | Cone diameter [m] | Illumina                             |                 |

C0 - C180 (Hal beam angle: 103.6°) C90 - C270 (Hal beam angle: 97.2°)