

Wall Lights | 198-264 V AC /220-240 V DC 6 x powerLED 12.6 W DC - 14 W AC | CRI 80 76943N30





| Technical data                                 |                        |  |
|--|------------------------|--|
| Туре   | Surface                |  |
| Installation position                          | Wall lights            |  |
| Installation environment                       | Outdoor                |  |
| Light Source                                   | LED                    |  |
| Circuit structure                              | powerLED               |  |
| Optics   | Double Medium<br>Flood |  |
| Light emission direction                       | downward and upward    |  |
| Nominal power                                  | 12.6 W DC              |  |
| Total Power                                    | 14 W                   |  |
| Source lumens                                  | 1818 lm                |  |
| Nominal input voltage                          | 220 - 240 V AC         |  |
| Input voltage range                            | 198 - 264 V AC         |  |
| Frequency                                      | 50 - 60 Hz             |  |
| CCT / Tone                                     | 4000 K                 |  |
| Colour rendering index                         | 80 Ra                  |  |
| C.C. / C.V.                                    | AC                     |  |
| Safety class                                   | 1                      |  |
| IP   | IP65                   |  |
| IK   | IK06                   |  |
| Glow wire test                                 | 850°                   |  |
| Direct mounting on normally flammable surfaces | No                     |  |
| CE   | Yes                    |  |
| Driver included                                | Driver                 |  |
| Dimmable article                               | DALI-2 - PUSH<br>DIM   |  |
| Directional                                    | No                     |  |
| Tilting  | No                     |  |
| Walk-over                                      | No                     |  |
| Drive-over                                     | No                     |  |
| Cable included                                 | No                     |  |
| Resin potting                                  | No                     |  |
| Type of light emission                         | Double emission        |  |
| Net weight                                     | 1.146 Kg               |  |
| Electrostatic discharge protection             | Yes                    |  |
| Surge protection                               | 1 KV                   |  |









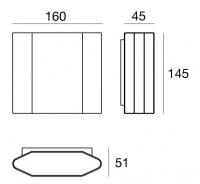












| Finishing casing   |  |
|--------------------|--|
| Material           | Die-cast Aluminium EN AB - 46100               |
| Colour             | White  |
| Processing         | Powder coating                                 |
|                    |  |
| Finishing diffuser |  |
| Material           | UV Resistant Polycarbonate - Extra clear glass |
| Colour             | black - transparent                            |
| Processing         | Silk-screening                                 |

| Finishing bracket |                |
|-------------------|----------------|
| Material          | AISI 304 steel |
| Colour            | steel          |

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

## Skin\_WF



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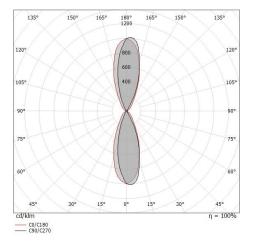
Double emission wall lights for outdoor application. The natural white LED light source with a double medium flood light distribution is composed of 6 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1818 lm, with a 144.3 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a white finish, processed by means of powder coating; the diffuser is made of extra clear glass with a silk-screening treatment; the diffuser is made of uv resistant polycarbonate. The ingress protection degree is IP65; the total weight is of 1.146 kg.

The total absorbed power is 14 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 2 light sources of energy efficiency class D.

| Illuminotechnical Features             |             |
|--|-------------|
| Light Output Ratio (LOR)               | 72 %        |
| Source lumens                          | 1818 lm     |
| Delivered lumens                       | 1310 lm     |
| Consumption                            | 14 W        |
| Luminaire efficacy                     | 93 lm/W     |
| Colour temperature                     | 4000 K      |
| Standard Deviation of Colour Matching  | 1.5 Step    |
| 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 361980h (at Tj 60 Ta 25)

| OPTICAL                     |              |
|-----------------------------|--------------|
| C0/C180 optics              | 41°          |
| Light distribution simmetry | Asymmetrical |