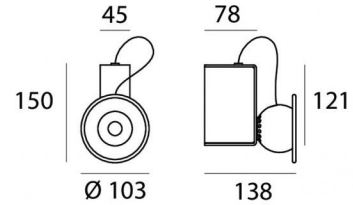




Wall Lights | 220-240 V  
1 x powerLED 8.5 W DC - 10 W AC | CRI 90  
**9290**



| Technical data                                 |                 |
|--|-----------------|
| Construction year                              | 2021            |
| Type   | Wall Lights     |
| Installation position                          | Wall lights     |
| Installation environment                       | Indoor          |
| Light Source                                   | LED             |
| Optics   | Flood           |
| Light emission direction                       | frontal         |
| Power  | 8.5 W           |
| Source lumens                                  | 640 lm          |
| Frequency                                      | 50 - 60 Hz      |
| CCT / Tone                                     | 3000 K          |
| Colour rendering index                         | 90 Ra           |
| C.C. / C.V.                                    | AC              |
| Safety class                                   | 1               |
| IP   | IP20            |
| Glow wire test                                 | 650°            |
| Direct mounting on normally flammable surfaces | Yes             |
| CE   | Yes             |
| Driver included                                | Driver          |
| Dimmable article                               | No              |
| Directional                                    | Swivelling      |
| total angle (vertical plane)                   | 360 °           |
| total angle (horizontal plane)                 | 180 °           |
| Tilting  | No              |
| Walk-over                                      | No              |
| Drive-over                                     | No              |
| Cable included                                 | No              |
| Resin potting                                  | No              |
| Type of light emission                         | Single emission |
| Net weight                                     | 1.270 Kg        |
| Electrostatic discharge protection             | No              |
| Surge protection                               | No              |

| Finishing casing |                |
|------------------|----------------|
| Material         | metal          |
| Colour           | White RAL 9016 |
| Processing       | Coating        |

| Finishing diffuser |             |
|--------------------|-------------|
| Material           | PMMA        |
| Colour             | transparent |

| Finishing mounting frame |                |
|--------------------------|----------------|
| Material                 | metal          |
| Colour                   | White RAL 9016 |
| Processing               | Coating        |



Wall Lights | 220-240 V | 1 x powerLED 8.5 W DC - 10 W AC | CRI 90 | Base  
**9290**

Single emission wall lights for indoor application. The warm white LED light source with a flood light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 640 lm, with a 75.3 lm/W nominal luminous efficacy.

The device body is made of metal and features a white ral 9016 finish, processed by means of coating; the diffuser is made of pmma; the mounting frame is made of metal, with a white ral 9016 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 1.270 kg.

The total absorbed power is 10 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)                | 85 %           |
| Source lumens                           | 640 lm         |
| Delivered lumens                        | 545 lm         |
| Consumption                             | 10 W           |
| Luminaire efficacy                      | 54 lm/W        |
| Colour temperature                      | 3000 K         |
| Standard Deviation of Colour Matching   | 3 Step MacAdam |
| Colour rendering index                  | 90 Ra          |
| Junction temperature (lighting fixture) | 80             |
| Standard Operating Ambient Temperature  | 25             |

### LED Life / Failure Ratio

L80 B20 C0 80000h (at Tj 85 Ta 25 )

### UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 17.5     |
| UGR transversal   | 17.3     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

### OPTICAL

|                             |             |
|-----------------------------|-------------|
| Light distribution symmetry | Symmetrical |
| C0/C180 optics              | 44°         |

