

## Code: 162445-00



|         |                                 |
|---------|---------------------------------|
| Article | 995 - Forma - acid-etched glass |
| Code    | 162445-00                       |

|             |         |
|-------------|---------|
| Length (mm) | 1300 mm |
| Width (mm)  | 200 mm  |
| Height (mm) | 110 mm  |
| Weight (Kg) | 7.2 kg  |

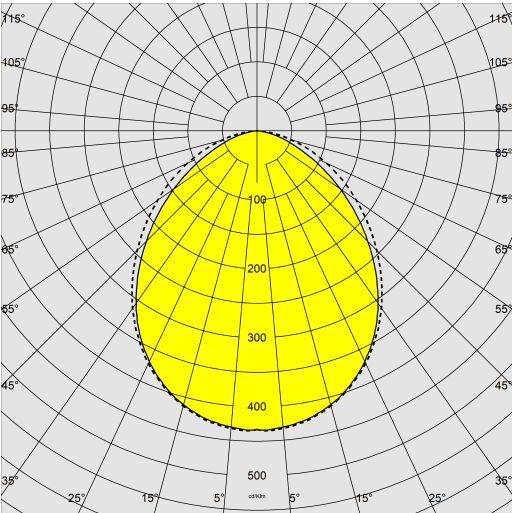
|                    |         |
|--------------------|---------|
| Voltage type       | AC      |
| Min Voltage (V)    | 220 V   |
| Max Voltage (V)    | 240 V   |
| Min Frequency (Hz) | 50 Hz   |
| Max Frequency (Hz) | 60 Hz   |
| Frequency (Hz)     | 50 Hz   |
| Wiring name        | CLD     |
| Power factor       | ≥0.9    |
| Insulation class   | Class I |
| Controllability    | None    |



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PHOTOMETRIC DATA



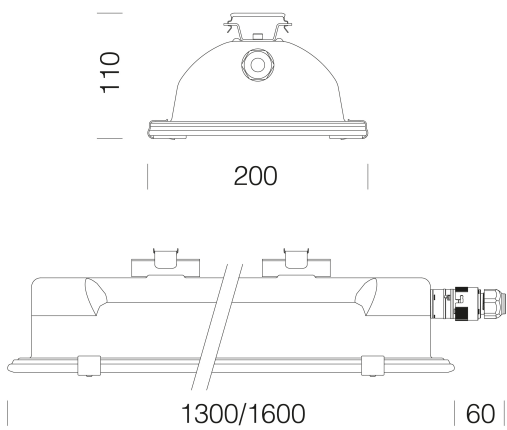
|                              |                                                                                      |
|------------------------------|--------------------------------------------------------------------------------------|
| Lighting source              | LED                                                                                  |
| CRI                          | >80                                                                                  |
| Luminous flux (output) (lm)  | 5580 lm                                                                              |
| Power absorption (total) (W) | 37 W                                                                                 |
| CCT                          | 4000 K                                                                               |
| Luminous efficacy (lm/W)     | 151 lm/W                                                                             |
| Low Flicker                  | luminaire with very low flicker: evenly distributed light for greater visual safety. |
| LED flux maintenance         | 80000 hr, L 90, B 10                                                                 |

MECHANICAL CHARACTERISTICS

|                               |        |
|-------------------------------|--------|
| Impact resistance rating (IK) | IK10   |
| IP                            | 66     |
| Ambient temperature - min     | -25 °C |
| Ambient temperature - max     | 40 °C  |

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DOWNLOAD

MOUNTS

AssemblyInstructions 993-995-997-976-977 07-24.pdf

DESIGNS

BIM 995 Forma - 03-34.zip

TechnicalDrawing forma 26.dxf



MATERIALS AND COLOURS

|           |                                                                                                                                                                                                                                                                                                             |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Housing   | made of pressed steel, drawn in a single piece for high mechanical resistance.                                                                                                                                                                                                                              |
| Optics    | galvanised steel pre-painted in oven with white polyester resin, UV-stabilised. Fastened to the body with a quick coupling by means of a device machined directly on the body.                                                                                                                              |
| Diffuser  | acid-etched tempered glass, 5 mm thick, resistant to impact.                                                                                                                                                                                                                                                |
| Coating   | the fully automated powder-coating cycle involves a polyester-based, salt-spray corrosion-resistant and UV-stabilised paint.                                                                                                                                                                                |
| Colour    | Grey                                                                                                                                                                                                                                                                                                        |
| Equipment | complete with silicone rubber gasket, waterproof connector for quick installation and locking system with spring clips; stainless steel bracket that allows easy and safe installation of the lighting fixture onto the ceiling/wall and spring loop that allows quick connection to any suspension system. |

EMERGENCY LIGHTING

|                             |             |
|-----------------------------|-------------|
| Emergency power supply type | Not present |
|-----------------------------|-------------|

STANDARDS AND COMPLIANCE

|                              |                                                                                                                                                                                                                                                                   |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Photobiological safety class | RG0                                                                                                                                                                                                                                                               |
| Markings and tests           | CE                                                                                                                                                                                                                                                                |
| Reference standards          | EN 60598-1. They have a degree of protection in accordance with the EN 60529 standard. Ideal for installations with direct exposure to sunlight. The 'D' brand ceiling light is recommended for installation in environments with suspended dust or settled dust. |
| Energy Label                 | B                                                                                                                                                                                                                                                                 |

GEAR

|              |                                                                                                                                                                                                                                             |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sensors      |                                                                                                                                                                                                                                             |
| Upon request | - Version complete with adjustable bracket (to purchase with sub-code -0074).<br>- CLD-EC wiring for centrally powered emergency lighting, subcode -0050<br>- EM version of the ceiling light with an external watertight box, subcode -07. |

WARRANTY

|                      |      |
|----------------------|------|
| After sales warranty | 5 yr |
|----------------------|------|

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**975 Anti-impact grid**