

1515 - Elfo Amber - FL

Code: 422392-73



A complete product that meets needs and wishes of lighting designers.



GENERAL INFORMATION

|         |                        |
|---------|------------------------|
| Article | 1515 - Elfo Amber - FL |
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DIMENSIONS AND WEIGHT

|             |         |
|-------------|---------|
| Length (mm) | 220 mm  |
| Width (mm)  | 220 mm  |
| Height (mm) | 310 mm  |
| Weight (Kg) | 2.60 kg |

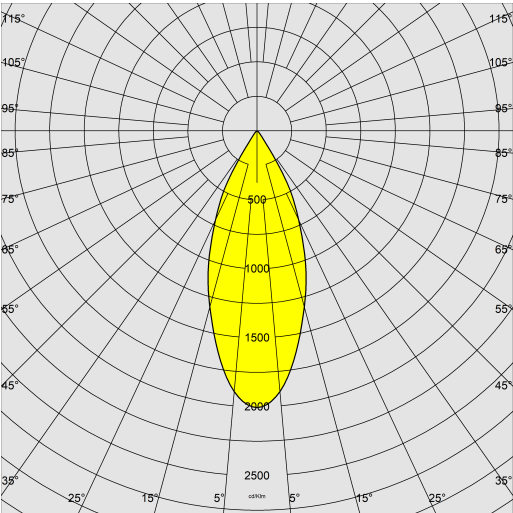
ELECTRICAL CHARACTERISTICS AND CONTROLS

|                    |          |
|--------------------|----------|
| 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 II |
| Controllability    | None     |

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PHOTOMETRIC DATA



|                              |                      |
|------------------------------|----------------------|
| Lighting source              | LED AMBER            |
| CRI                          | Amber                |
| Luminous flux (output) (lm)  | 2397 lm              |
| Power absorption (total) (W) | 28 W                 |
| CCT                          | 2200 K               |
| Luminous efficacy (lm/W)     | 86 lm/W              |
| Beam angle                   | 50 °                 |
| LED flux maintenance         | 50000 hr, L 90, B 10 |

MECHANICAL CHARACTERISTICS

|                               |      |
|-------------------------------|------|
| Impact resistance rating (IK) | IK08 |
| IP                            | 65   |



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MATERIALS AND COLOURS

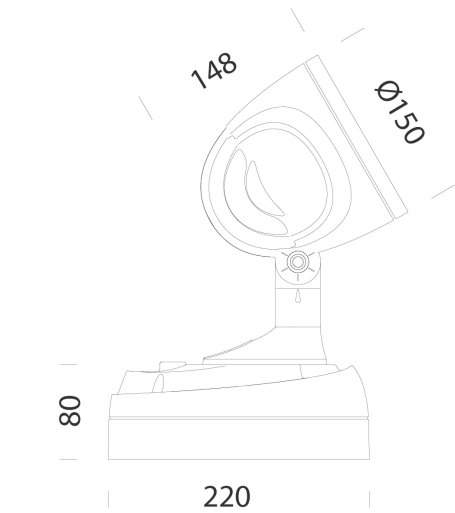
|                                                                                                     |                                                                                                                              |
|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Housing                                                                                             | in die-cast aluminium with cooling fins integrated in the cover.                                                             |
| Optics                                                                                              | in high-performance silver-coated aluminium.                                                                                 |
| Diffuser                                                                                            | Clear tempered glass, 4 mm thick, resistant to thermal shock and impacts (UNI EN 12150-1:2001).                              |
| Coating                                                                                             | the fully automated powder-coating cycle involves a polyester-based, salt-spray corrosion-resistant and UV-stabilised paint. |
| Special coating (UPON REQUEST)                                                                      | Upon request: protective coating recommended for marine environments within 5 km (3 miles) of the sea.                       |
| Colour                                                                                              | Grey                                                                                                                         |
| Equipment                                                                                           | silicone and EPDM rubber sealing gasket. Rubber cable gland Ø 1/2 gas inch.                                                  |
| Luminous flux maintenance 70%: 100.000h (L70B50) o luminous flux maintenance 90%: 50.000h (L90B10). |                                                                                                                              |

STANDARDS AND COMPLIANCE

|                              |                                                                                |
|------------------------------|--------------------------------------------------------------------------------|
| Photobiological safety class | RG0 Ethr                                                                       |
| Markings and tests           | CE                                                                             |
| Reference standards          | EN60598-1. They have a degree of protection according to the EN60529 standard. |
| Energy Label                 | E                                                                              |

WARRANTY

|                      |      |
|----------------------|------|
| After sales warranty | 3 yr |
|----------------------|------|



DOWNLOAD

MOUNTS

AssemblyInstructions elfo 02-25.pdf

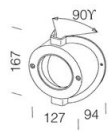
DESIGNS

TechnicalDrawing elfoled.dxf

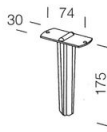


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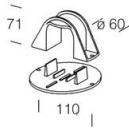
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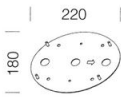
116 Angle support



119 Spike



120 Pole support



188 Board