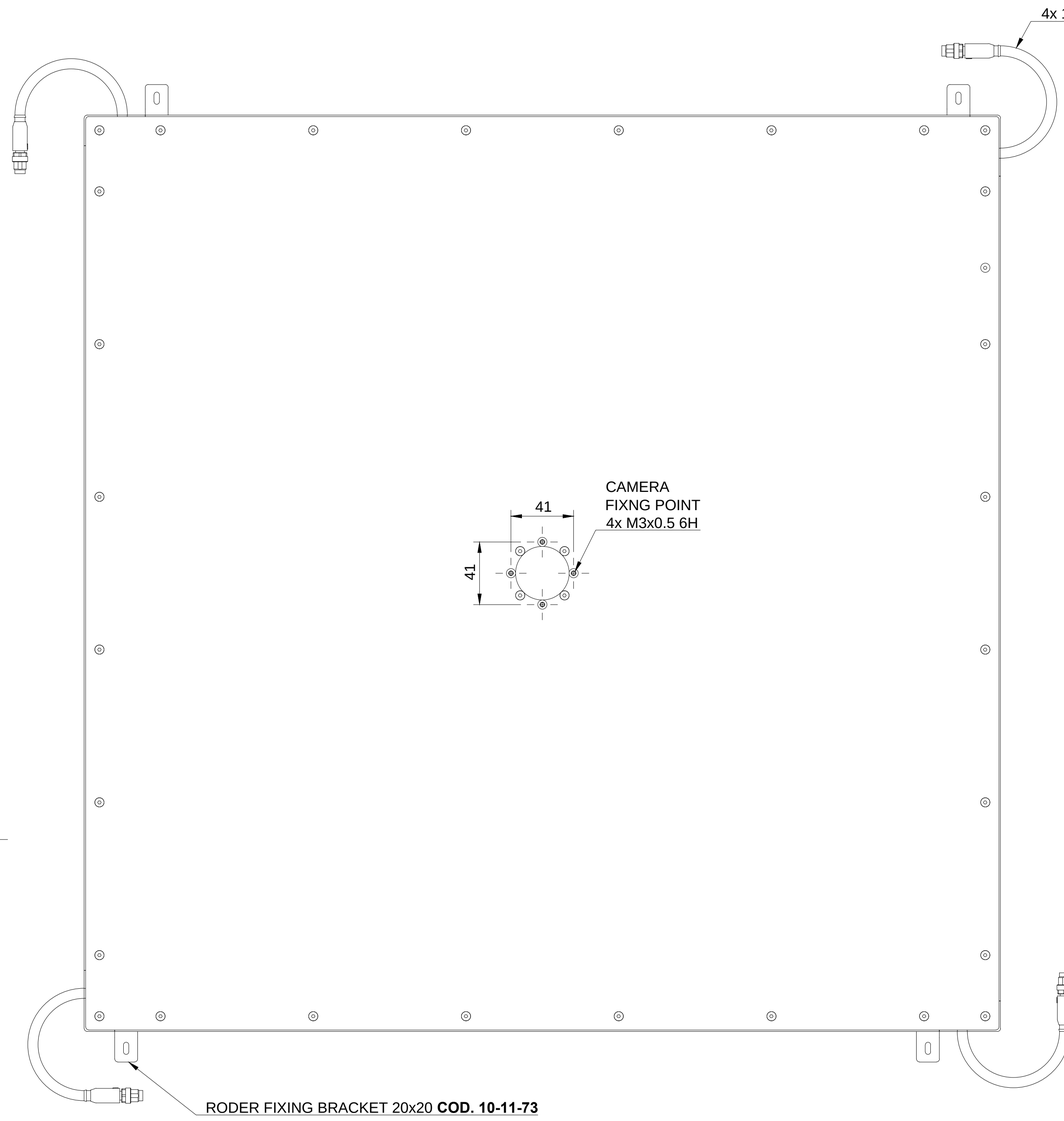
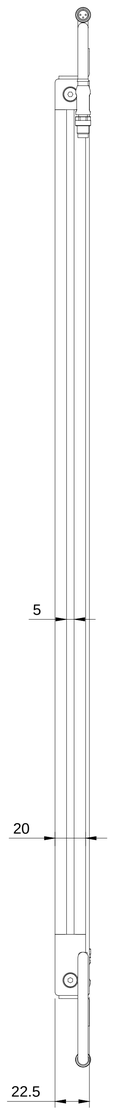
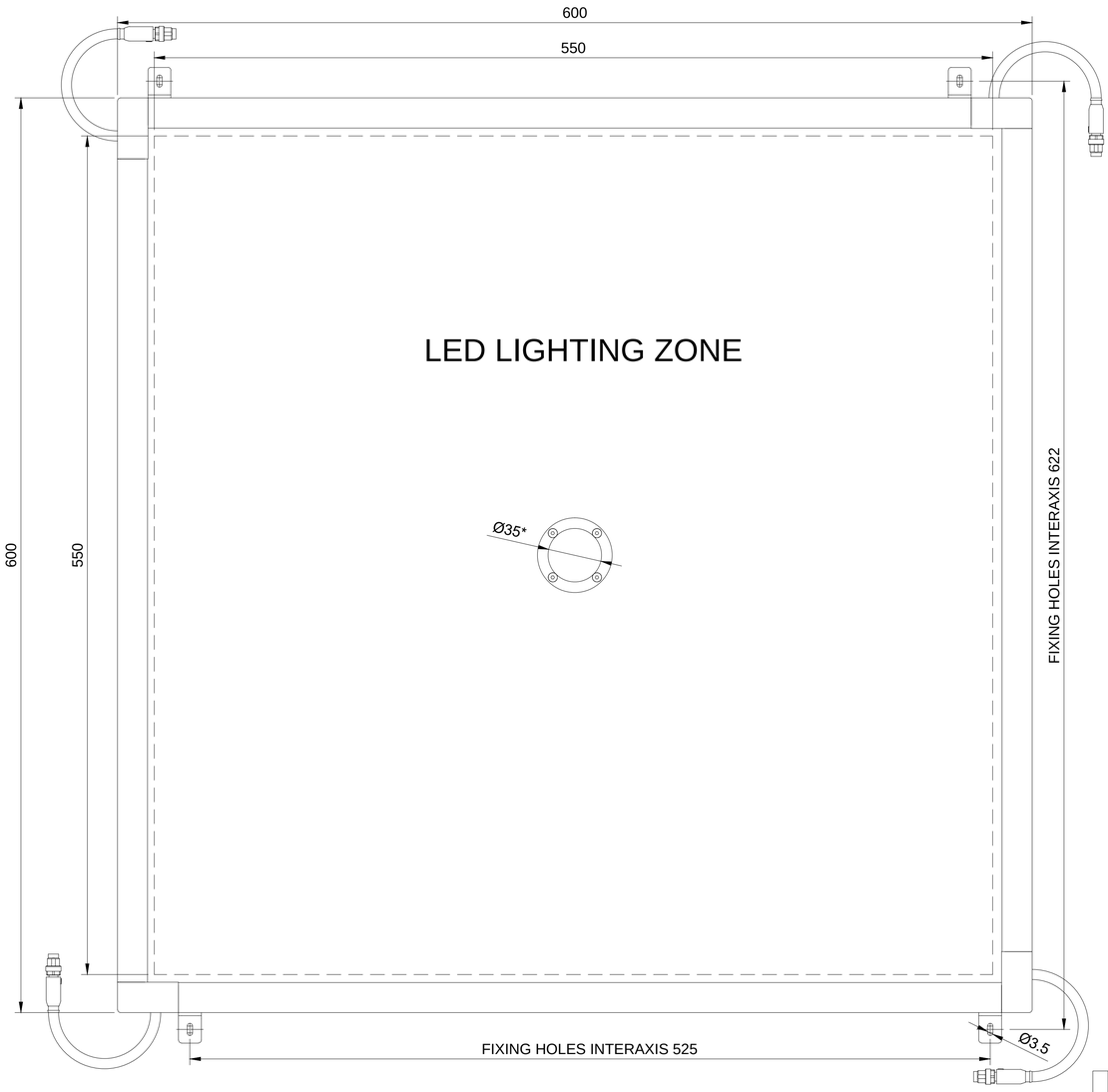
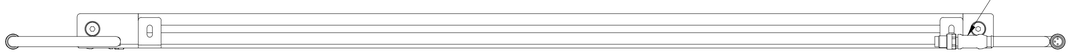



ELECTRICAL POWER SUPPLY: 24[Vdc] +/- 5%
4x CONNECTOR M8 MALE, 3 POLES:
- PIN 1(BROWN): +24[Vdc]
- PIN 3(BLUE): 0[Vdc]
- PIN 4(BLACK): PWM-CONTROL

PWM CONTROL PIN CONNECTION:
- +24[Vdc]: ILLUMINATOR ON
- 0[Vdc]: ILLUMINATOR OFF



**NOTE*: MAXIMUM CAMERA LENS DIAMETER**

**PAY ATTENTION:**
install the illuminator so that the bottom wall is in direct contact with a flat metal surface. In this way the support surface of the illuminator will be able to guarantee an adequate dissipation of the heat produced by the LEDs. Maintaining a low illuminator temperature allows the average life of the LEDs to be lengthened and the light emission to remain stable.

3.2

Undimensioned chamfers 0.5x45°

| Rev. | Description | Date | Sig. |
|---|---|---|---|
| E | | | |
| D | | | |
| C | | | |
| B | | | |
| A | | | |

Revisions

General machining tolerances: H11 hole - h11 shaft - linear dimensions ±0.1mm - angular values ±30'
Surface texture according to UNI 4600-83, unless otherwise specified. Geometrical tolerances according to UNI 7226-1.

| | | | |
|---|---|---|---|
| RODER | Product: FD1 | Initial revision date (0): 26/06/2026 | Group: |
| | | Designer: LSR | View: |
| Material: | | Scale: 1:2 | Format: A1 |
| Treatment: | | Quantity: 1 | Table N/N: 1/1 |
| Description: FD1-550x550 | | Drawing number: | |

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