

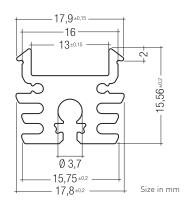


PROFILE | Z22W-2



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III PRODUCT DESCRIPTION

- Aluminium mounting plate for LED modules up to a width of 12 mm
- Use in combination with different lenses is possible
- Aluminium, anodised natural
- Mounting unit for plastic cover
- Installation with Fixing Plates
- Compact cross-section (15.56 x 17.9 mm)
- Can be expanded with extensive accessories (optional)

III TECHNICAL DATA

Dimensions LxWxH	2,000¹ x 17.9 x 16 mm
Weight	0.709 kg
Coefficient of linear expansion	23 * 10 ⁻⁶ / K

¹Tolerance length: ± 1 mm

RoHS

III ORDERING DATA - PROFILE | Z22W-2

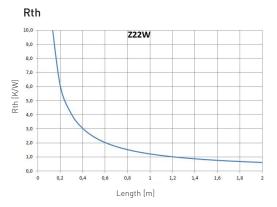
Туре	Art. Nr.
LED Z22W-2 MOUNTING PROFILE AL - 2m	24166150

III PROPERTIES

Cooling properties

Cooling capacity @ 0°C ambient temperature: 48 W/m thermal power
Cooling capacity @ 25°C ambient temperature: 29 W/m thermal power
Cooling capacity @ 40°C ambient temperature: 18 W/m thermal power

Remark: Data valid for 63° C profile temperature. The applicable electrical power depends on the optical efficiency of the mounted LED modules. E.g. for LEDs with 30% optical efficiency, the applicable electrical power results as thermal power divided by (1 - 0,3).



The actual Rth can differ because of the inbuilt situation.