LUMITECH



PROFILE | Z22W-2

1

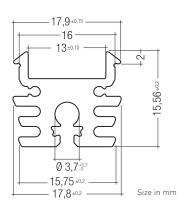
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Art. Nr.

24166150

PROFILE | Z22W-2





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

Type

• Compact cross-section (15.56 x 17.9 mm)

III ORDERING DATA - PROFILE | Z22W-2

LED Z22W-2 MOUNTING PROFILE AL - 2m

• 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
¹ Tolerance length: ± 1 mm	

RoHS

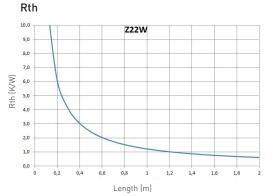
PROPERTIES

Cooling properties

Cooling capacity @ 0°C ambient temperature: Cooling capacity @ 25°C ambient temperature: Cooling capacity @ 40°C ambient temperature:

48 W/m thermal power 29 W/m thermal power 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.

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