## DATASHEET.



**Product name** 

LAVA-BASIC-1000DM-RAL

Item number

40902

Manufacturer

**ETHERMA** 



## **Product description**

infrared heating panel, wall/ceiling, RAL colour, 160x62cm, 1000W

LAVA BASIC-DM is an infrared heating panel only 22 mm deep, which is suitable for heating both the ceiling and wall and produces infrared radiant heat due to a special magnetic field-free heating element. Unlike conventional heaters, it heats not only the air, but people and objects in the room too. In addition, the devices are ideal for use as complete or zone heating. When installed in suspended ceilings, the heater is fully integrated into the ceiling. Ceiling mounting allows optimal use of space, and also prevents damage to the heater. Available in traffic white RAL 9016, nano anthracite RAL 7016 and in the LAVA BASIC-DM RAL version in all RAL colours and up to 6 power settings (350-1500 W). Fine textured surface, Body: steel housing, protection rating: IP 21, surface temperature: ceiling mount max. 120 °C/wall mount max. 95 °C, mounting depth: 52 mm, certification mark: TÜV, CE; connection cable: 1 m, 3 x 1.5 mm² without plug and without Plug & Play connection. 230 V.

## **Technical Details**

Type of IR radiation	IR-C
Mounting method	Surface mounting
Mounting direction	Horizontal/vertical
Ceiling mounting	✓
Degree of protection (IP)	IP21
Colour	Other
With imprint	×
With room temperature controller	×
With mounting material	✓
With framework	×
Material framework	Other
Colour framework	Other
Surface treatment	Other
Surface structure front- side panel	Smooth
With lighting cove	×
Dimmable	×
Light outlet	Direct

Power consumption	1000 Watt
Supply voltage	230 230 Volt
Frequency supply voltage	50 50 Hertz
Max. surface temperature	120 Degrees celsius
Height	620 Millimetre
Width	1600 Millimetre
Depth	52 Millimetre
RAL-number	0
Colour temperature	0 0 Kelvin