ETHERMA°
EFFICIENT. ELECTRIC. HEATING.

PRODUCT DATASHEET

Type: LAVA3-BASIC-450-W
Art. Nr.: 46281

9120129930871

Short description
Infraredheating, wall/ceiling, white, 900x620mm, 450W, 230V



Product Description
The LAVA BASIC 3.0 is an infrared heater only 18 mm deep, which is suitable for both ceiling and wall heating and generates infrared radiant heat using a special magnetic field-free heating element. Unlike conventional heaters, it not only heats the air, but also all people and objects in the room. The appliances are also ideal for full or zone heating. When installed in false ceilings, the heating is fully integrated into the ceiling. Ceiling installation allows the room to be optimally utilized and also prevents damage to the heater. The revised bracket makes installation even easier for one person. Available in the colors traffic white RAL 9016 and nano anthracite RAL 7016 and in up to 8 outputs (200-1350 W). Finely textured surface, protection rating: IP X4, surface temperature: ceiling mounting max. 120 °C / wall mounting max. 95 °C, mounting depth: 48 mm, CE-compliant; connection cable: 1 m, 3 x 1.0 mm2 without plug, 230 V.

ETIM 10 Characteristics

Type of IR radiation	IR-C	**Power consumption**	450 Watt
Mounting method	Surface mounting	**Supply voltage**	230|230 Volt
Mounting direction	Horizontal/vertical	**Frequency supply voltage**	50|50 Hertz
Suitable for ceiling mounting	✔	**Max. surface temperature**	120 Degrees celsius
Degree of protection (IP)	IPX4	**Height**	620 Millimetre
Colour	White	**Width**	900 Millimetre
With imprint	✖	**Depth**	48 Millimetre
With room temperature controller	✖	**RAL-number**	9016
With mounting material	✔		
Material frame	Other		
Surface treatment	Other		
Surface structure front panel	Smooth		
With lighting cove	✖		
Dimmable	✖		
Light outlet	Direct		

Created on: 14/09/2026

ETHERMA Elektrowärme GmbH
Landesstrasse 16
A-5302 Henndorf am Wallersee
Tel.: +43 6214 / 76 77
Mail: office@etherma.com
Web: www.etherma.com

ETHERMA Deutschland GmbH
Bahnhofstraße 40
D-48599 Gronau
Tel.: +49 2562 / 81 97 00
Mail: office.de@etherma.com
Web: www.etherma.com