ETHERMA°
EFFICIENT. ELECTRIC. HEATING.

PRODUCT DATASHEET

Type: LAVA3-GL-450-PW
Art. Nr.: 46311

9120129931175

Short description
Infrared heater, pure white glass, 90x63cm, 450W, 230V



Product Description
LAVA 3.0 designer infrared heaters are particularly efficient and energy-saving. The 5 mm thick safety glass surface material and two temperature limiters in all panels ensure safety during use at all times. The innovative technology turns the glass surface into an excellent radiant emitter. In combination with the even heat distribution across the surface, the optimally insulated rear guarantees high radiant efficiency and thus maximum infrared heat radiation into the room. The frameless construction ensures a modern design. The device is available in pure white, satin white, or mirror finish and blends discreetly into any environment. The heater can be used as full or zone heating and is available in six power levels from 240 to 900 W. Protection class: IP X4. Surface temperature: max. 95°C. Installation depth: 55 mm. Fixed connection via 1 m connection cable, 3×1.0 mm2, 230 V. CE compliant. This product is a stationary, electric single-room heater with a rated heat output of more than 250 W; in order to meet the mandatory ecodesign requirements of Commission Regulation (EU) 2024/1103, it must be supplemented by a controller that fulfills at least the following control functions: electronic room temperature controller with weekday control (TW) and at least one f function (e.g., f2, f4, or f8); the following combinations are possible: TW (f2), TW (f3), TW (f8)

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**	95 Degrees celsius
Degree of protection (IP)	IPX4	**Radiation efficiency according to IEC 60675-3**	0 Percentage
Colour	White	**Height**	900 Millimetre
With imprint	✖	**Width**	630 Millimetre
With room temperature controller	✖	**Depth**	55 Millimetre
With mounting material	✔	**RAL-number**	9016
With frame	✖	**Colour temperature**	0|0 Kelvin
Material frame	Other		
Frame colour	Other		
Surface treatment	Other		
Surface structure front panel	Smooth		
With lighting cove	✖		
Dimmable	✖		
Light outlet	Direct		

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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