# LAVA® CERAMIC - Timeless, elegant infrared heat.



### USE

The new LAVA® CERAMIC is a design infrared heater that is characterised by its uniform infrared heat and its elegant look. LAVA® CERAMIC is available as standard in 3 different colours (Calacatta, Titanium White, Ebony Black) as well as in 4 outputs. Each LAVA® CERAMIC can be mounted vertically or horizontally on the wall. For warm towels in the bathroom, towel rails (Halti) can now be attached to each LAVA® CERAMIC.

### SPECIAL CERAMICS

Quartz particles, feldspar, kaolin and clay - these are the ingredients for the known natural material ceramic. These are fired at 1200 degrees and thus made so durable that they can be used as a surface for our LAVA® Design infrared heaters.

The new ceramic surfaces with a thickness of 6 mm create a timeless, elegant appearance and are ideal for infrared heating due to their structured surface.

Infrared heaters made from ceramic have a number of advantages: they are heat-resistant, scratch-resistant and cut-resistant, easy to clean and release the infrared heat into the room in an ideal manner.

### TECHNICAL DATA

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Voltage: 230 V
Output: 250 - 1000 Watt
Surface temperature: max. 95 °C

> Surface: 6 mm special ceramics

Device/Installation depth: 30/61 mm
Protection rating: IP X4
Protection class: I

> Cable: 1 m with plug > Factory warranty: 5 years

### BENEFITS OF THIS PRODUCT

- + Ceramic is an excellent radiation emitter
- Optimised insulation reduces convection component
- + Large infrared emitting surface
- + Maintenance free and magnetic field free
- + Plug & Play connection system for easy individual control
- Heat storage up to 1 hour
- + Horizontal and vertical wall mountable



### SELECTION GUIDE

The selection of the output depends on the heat demand of the room (height: 2.5 m) and the heating application.

The following is a guide:

20-45 W/m² Low energy and passive house 50-70 W/m² Well insulated housing 75-95 W/m² Moderately insulated housing 100-120 W/m² Poorly insulated housing

### LAVA® PLUG & PLAY CONNECTION SYSTEM.

All LAVA® CERAMIC units are supplied as standard with a plug lead and an ON/OFF switch. Thanks to the new Plug & Play connection system, integrated LAVA®-R control, a LAVA®-F radio receiver or a wired room thermostat can be connected.

In combination with the eNEXHO home automation system and the LAVA®-R control, you can also conveniently control your design infrared heating using a smartphone, tablet or PC and of course also when you are out and about.





## LAVA® CERAMIC, infrared heating, Calacatta (CL)

RG: 018 | DT: ex stock

Model	Order no.	Output (W)	Dimensions (mm)		Weight	Halti
			Length	Height	(kg)	Паш
LAVA-CERAMIC-250-CL	39696	250	500	630	10	max. 1
LAVA-CERAMIC-500-CL	39695	500	900	630	15	max. 1
LAVA-CERAMIC-750-CL	39694	750	1300	630	23	max. 2
LAVA-CERAMIC-1000-CL	39693	1000	1600	630	33	max. 2



# LAVA® CERAMIC, infrared heating, titanium white (TW)

RG: 018 | DT: ex stock

Model	Order no.	Output (W)	Dimensions (mm)		Weight	Halti
			Length	Height	(kg)	паш
LAVA-CERAMIC-250-TW	39676	250	500	630	10	max. 1
LAVA-CERAMIC-500-TW	39675	500	900	630	15	max. 1
LAVA-CERAMIC-750-TW	39674	750	1300	630	23	max. 2
LAVA-CERAMIC-1000-TW	39673	1000	1600	630	33	max. 2



## LAVA® CERAMIC, infrared heating, ebony black (EB)

RG: 018 | DT: 3 Weeks

Model	Ondonno	Output (W)	Dimensions (mm)		Weight	Halti
	Order no.		Length	Height	(kg)	паш
LAVA-CERAMIC-250-EB	39700	250	500	630	10	max. 1
LAVA-CERAMIC-500-EB	39699	500	900	630	15	max. 1
LAVA-CERAMIC-750-EB	39698	750	1300	630	23	max. 2
LAVA-CERAMIC-1000-EB	39697	1000	1600	630	33	max. 2

## Accessories

RG: 018 / 007 | DT: ex stock

		No. 0107 CO7 FB1. EX STOCK
Model	Order no.	Description
LAVA-R	39713	Thermostat with plug, for all LAVA 2.0, 5 - 35 °C, 16 A, step switch 60/95 °C, eNEXHO ready
eNEXHO-CR	38905	Radio-controlled data bus - Power Actuator, 868 MHz, 230V, 16 A, On/Off
eNEXHO-NT	38902	Internet module for external access using smartphone or tablet over Wlan
LAVA-F	39714	Radio receiver with plug, 16 A, for mounting on the rear panel of the LAVA 2.0
ET-11A	35891	Radio room thermostat, LCD display
ET-12A	35890	Radio room thermostat, LCD display with clock and week program
eTOUCH-mini-black	39299	Switch mounted thermostat with black touchpad, 16 A, 5-40 °C, 2 frames in white and black included
eTOUCH-mini-white	39300	Switch mounted thermostat with white touchpad, 16 A. 5-40 °C, 2 frames in white and black included
ET-71	38692	Switch mounted thermostat, 10-45 °C, 16 A, colour: white; remote sensor included
LAVA-STAND	38576	Steel stand for up to 2 LAVA 500 / 750 / 1000 W horizontally mounted
LAVA-Halti-50-E0	40034	Polished stainless steel towel rail for LAVA-250   600   800, Width: 50 cm
LAVA-Halti-63-E0	40035	Polished stainless steel towel rail for LAVA-500   750   1000, Width: 63 cm

ATTENTION: These articles are not suitable for ceiling installation.