

TECHNICAL DETAILS

- > Voltage: 230 V
- > Output: 350, 500, 700, 750, 1000, 1500 W
- > Surface temperature: Ceiling mounting max. 120 °C /
Wall mounting max. 95 °C
- > Surface: Structured surfaces
- > Frame: Steel housing
- > Device/installation depth: 22/52 mm
- > IP rating: IP 21
- > Connection cable (no plug): 1 m, 3 x 1.5 mm² without plug
- > Warranty: 5 years
- > Certification: TÜV

BENEFITS OF THIS PRODUCT

- + Suitable for ceiling and wall mounting
- + 350, 750, 1500 W suitable for grid ceilings (625 x 625 mm)
- + Ideal for ceiling mounting due to a lightweight construction
- + High radiant heating effect
- + Maximum radiation to the front due to the optimally insulated rear
- + Maintenance-free and without magnetic field

SELECTION GUIDE

The selection of the output depends on the heat demand in the room (height: 2.5 m) and the use of the heater. The following is a guide:

20-45 W/m ²	Low energy and passive house
50-70 W/m ²	Well insulated living space
75-95 W/m ²	Moderately insulated living space
100-120 W/m ²	Poorly insulated living space

LAVA® BASIC-DM

The solution for ceiling and wall



The LAVA® BASIC-DM is suitable for heating from the ceiling as well as from the wall, e.g. as a heater for living spaces, offices, schools, containers. The LAVA® BASIC-DM is a 22 mm flat infrared heater that impresses with its uniform infrared heat and aesthetics. Mounted on the ceiling, in rack-mounted ceilings or on the wall, the heaters are ideally suited for full area heating or zone heating. When installed in rack-mounted ceilings, the heater is fully integrated into the ceiling. Ceiling mounting allows optimal use of the area and prevents damage to the heater. Available in colors traffic white RAL 9016, nano-anthracite RAL 7016 as well as in various RAL colors as LAVA® BASIC-DM RAL.

The available RAL colors can be found at:

www.etherma.com/dk.

NOTE

The LAVA® BASIC-DM comes without plug and without plug & play connection.

LAVA® BASIC-DM infrared heating system, white (RAL 9016)

PG: I1 | DT: ex stock

Type	Item no.	Control system	Output (W)	Length (mm)	Height (mm)	Weight (kg)
LAVA-BASIC-350DM	39692	none	350	620	620	7
LAVA-BASIC-500DM	39622	none	500	900	620	10
LAVA-BASIC-740DM	40755	none	700	900	900	17
LAVA-BASIC-750DM	39623	none	750	1245	620	14
LAVA-BASIC-1000DM	39624	none	1000	1600	620	18
LAVA-BASIC-1500DM	39723	none	1500	1245	1245	29

LAVA® BASIC-DM infrared heating system, nano-anthracite (RAL 7016)

PG: I1 | DT: ex stock

Type	Item no.	Control system	Output (W)	Length (mm)	Height (mm)	Weight (kg)
LAVA-BASIC-350DM-NA	40885	none	350	620	620	7
LAVA-BASIC-500DM-NA	41233	none	500	900	620	10
LAVA-BASIC-750DM-NA	40886	none	750	1245	620	14
LAVA-BASIC-1000DM-NA	40887	none	1000	1600	620	18

LAVA® BASIC-DM Infrared heating, different RAL colors available

PG: I1 | DT: 3 weeks

Type	Item no.	Control system	Output (W)	Length (mm)	Height (mm)	Weight (kg)
LAVA-BASIC-350DM-RAL	40900	none	350	620	620	7
LAVA-BASIC-500DM-RAL	41064	none	500	900	620	10
LAVA-BASIC-750DM-RAL	40901	none	750	1245	620	14
LAVA-BASIC-1000DM-RAL	40902	none	1000	1600	620	18

Accessories

DT: ex stock

Type	Item no.	Description	PG
eBASIC-1	41278	Switch-mounted thermostat with control dial and app function via Bluetooth 4.2, 16 A, 5-28 °C, white	E1
eTOUCH-PRO-1-W	41236	Smart thermostat with Wi-Fi and app control, 5-40 °C, 16 A, white	E1
ET-14A	40595	Radio room thermostat, LCD display with clock and week program	E1
ET-111A	36758	Radio receiver with a 16 A relay in wall-mounted housing	E1
LAVA-DM-DA	40345	Suspension eyes for chain or rope suspension (chain/rope not included), PU: 4 units	A7