

# LAVA® ARCUS

The round infrared heating for ceiling and wall



LAVA ARCUS is a round infrared heater with a diameter of 74.5 cm. It is suitable for heating both living spaces and offices and can be mounted on the wall or ceiling. Thanks to its frameless, discreet design, it blends harmoniously with any room concept. Due to its round, convex shape, the infrared heater achieves maximum radiation coverage in the room, ensuring even heat distribution – creating a pleasant feel-good room climate.

**NOTE**

The LAVA® ARCUS comes without plug and without plug & play connection.

**TECHNICAL DETAILS**

- > Voltage: 230 V
- > Output: 500 W
- > Surface temperature: Ceiling mounting max. 120 °C / Wall mounting max. 95 °C
- > Surface: Structured surfaces
- > Color: Traffic white RAL 9016
- > Device/installation depth: 60/80 mm
- > IP rating: IP 21
- > Connection cable (no plug): 1 m, 3 x 1.5 mm<sup>2</sup> without plug
- > Warranty: 5 years

**BENEFITS OF THIS PRODUCT**

- + Suitable for ceiling and wall mounting
- + Maximum beam angle thanks to its convex shape
- + Frameless Infinity design
- + No service or maintenance required
- + 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 <sup>2</sup>	Low energy and passive house
50-70 W/m <sup>2</sup>	Well insulated living space
75-95 W/m <sup>2</sup>	Moderately insulated living space
100-120 W/m <sup>2</sup>	Poorly insulated living space

**LAVA® ARCUS infrared heating system, round, RAL 9016 traffic white**

PG: I2 | DT: ex stock

Type	Item no.	Control system	Output (W)	Diameter (mm)	Weight (kg)
LAVAARCUS-ST-500-W	44914	none	500	745	9

**Accessories**

PG: E1 | DT: ex stock

Type	Item no.	Description
eBASIC-1	41278	Switch-mounted thermostat with control dial and app function via Bluetooth 4.2, 16 A, 5-28 °C, white
eTOUCH-PRO-1-W	41236	Smart thermostat with Wi-Fi and app control, 5-40 °C, 16 A, white
ET-14A	40595	Radio room thermostat, LCD display with clock and week program
ET-111C	40039	Radio receiver with a 10 A relay in flush-mounted box

