

PRODUCT DATASHEET

Type: LAVA3-BASIC-SMART-900-W
Art. Nr.: 46270



9120105417563

Short description

Infrared heater SMART, wall/ceiling, white, 1600x620mm, 900W, 230V

**Product Description**

The LAVA BASIC 3.0 SMART is an infrared heater that is only 18 mm deep with an integrated SMARTBOX (control unit) and accompanying SMARTCUBE (wireless thermostat) for convenient control via the ETHERMA SMART app. The device is suitable for wall, ceiling, or grid ceiling mounting and can be fully integrated when installed in a false ceiling. The new bracket allows for quick installation by one person. The magnetic field-free heating element generates direct radiant heat that warms people and objects, not the air. The finely structured special coating ensures high radiation efficiency and even heat distribution. The robust metal housing is available in traffic white RAL 9016 or nano anthracite RAL 7016 and blends discreetly into any environment. The heater can be used as full or zone heating and is available in eight power levels from 200 to 1350 W. Protection class: IP X4. Surface temperature: max. 120°C for ceiling mounting or 95°C for wall mounting. Mounting depth: 48 mm. Connection via 1 m plug cable, 3x1.0 mm², 230 V. CE compliant.

ETIM 10 Characteristics

Type of IR radiation	IR-C	Power consumption	900 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	1600 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		

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