

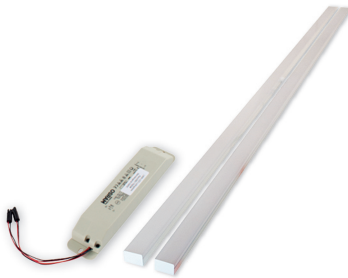
PRODUCT DATASHEET

Type: LAVA-LED-500-WW
Art. Nr.: 40464



Short description

LED illumination for LAVA-BASIC-500DM, 43W, 3240lm, 2700K



Product Description

LAVA-LED is an accessory for the LAVA BASIC-DM infrared heating panel, which is used for lighting rooms and workplaces - also as effect lighting. Consisting of two white aluminium profiles and an opal cover for ideal light diffusion, the LAVA-LED is attached to each of the long sides of the infrared heating panel. The LED strips are available in both warm white and OFFICE neutral white light colours - the latter is suitable for workplaces thanks to glare control. In this case, the control of the LAVA-LED is independent of the infrared heating panel. With the optional dimming module, the LED light bars can be dimmed either wire-bound by means of a wall switch or with a wireless hand-held transmitter. Light colour: 2700K/4000K (Ra>80); lifetime: up to 60,000 h; beam angle: 110 °; protection rating: IP 20, voltage: 24 V/DC.

ETIM characteristics

Voltage type	DC	Nominal voltage	24 24 Volt
Colour rendering index CRI	80-89	Nominal current	1792 1792 Milliampere
Lamp shape	Other	Power factor	0
Filament lamp	✗	Lamp power	43 43 Watt
Type of glass/cover	Opal	Luminous flux	3240 3240 Lumen
Colour of light according to EN 12464-1	Warm white <3300 K	Rated luminous flux according to IEC 62612	0 Lumen
Socket	Other	Lamp efficacy	3000 Lumen/Watt
Colour	Other	Luminous intensity	1120 Candela
Housing colour	White	Colour temperature	2700 2700 Kelvin
Colour consistency (McAdam ellipse)	SDCM3	Beam angle	30 30 Degrees
Degree of protection (IP)	IP20	Diameter	35 Millimetre
Lamp designation	Other	Length	900 Millimetre
Remote operation possible	✓	Energy Efficiency Index (EEI)	0
With remote control	✗	Min. number of switching cycles	0
Photobiological safety according to EN 62471	Other	Total harmonic distortion	0
Compatible with Apple HomeKit	✗	Weighted energy consumption in 1000 hours	43 Kilowatt hour
Compatible with Google Assistant	✗	Average nominal lifespan	60000 Hour
Compatible with Amazon Alexa	✗		
IFTTT support available	✗		

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