

Product name

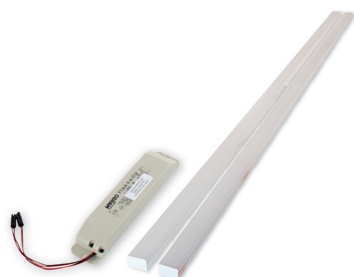
LAVA-LED-500-OFFICE

Item number

40889

Manufacturer

ETHERMA



Product description

LED illumination for LAVA-BASIC-500DM, 40W, 5020lm, 4000K

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 40, voltage: 24 V/DC.

Technical Details

Voltage type	DC	Nominal voltage	24 24 Volt
Colour rendering index CRI	90-100	Nominal current	1666 1666 Milliampere
Lamp shape	Other	Power factor	0
Filament lamp	No	Lamp power	40 40 Watt
Type of glass/cover	Opal	Luminous flux	5020 5020 Lumen
Colour of light according to EN 12464-1	Neutral white 3300-5300 K	Rated luminous flux according to IEC 62612	125 Lumen
Socket	Other	Lamp efficacy	125 Lumen/Watt
Colour	Other	Luminous intensity	1120 Candela
Housing colour	White	Colour temperature	4000 4000 Kelvin
Colour consistency (McAdam ellipse)	SDCM3	Beam angle	30 30 Degrees
Dimmable	Yes	Diameter	35 Millimetre
Degree of protection (IP)	IP40	Length	900 Millimetre
Lamp designation	Other	Energy Efficiency Index (EEI)	0
Energy efficiency class	A+	Min. number of switching cycles	0
Remote operation possible	Yes	Total harmonic distortion	0
With remote control	No	Weighted energy consumption in 1000 hours	40 Kilowatt hour
Photobiological safety according to EN 62471	Other	Average nominal lifespan	60000 Hour
Compatible with Apple HomeKit	No		

DATASHEET.

Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No