ETHERMA°
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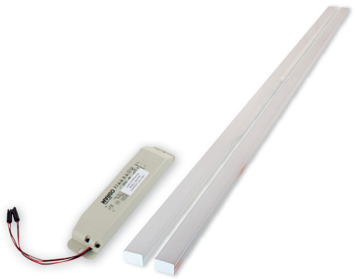
PRODUCT DATASHEET

Type: LAVA-LED-750-OFFICE
Art. Nr.: 40890

0 912010 541074

Short description

LED illumination for LAVA-BASIC-750DM, 53W, 6700lm, 4000K



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 40, voltage: 24 V/DC.

ETIM characteristics

Voltage type	DC	**Nominal voltage**	24|24	Volt
Colour rendering index CRI	90-100	**Nominal current**	2208|2208	Milliampere
Lamp shape	Other	**Power factor**	0	
Filament lamp	✖	**Lamp power**	53|53	Watt
Type of glass/cover	Opal	**Luminous flux**	6700|6700	Lumen
Colour of light according to EN 12464-1	Neutral white 3300-5300 K	**Rated luminous flux according to IEC 62612**	126	Lumen
Socket	Other	**Lamp efficacy**	126	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
Degree of protection (IP)	IP40	**Diameter**	35	Millimetre
Lamp designation	Other	**Length**	1245	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**	53	Kilowatt hour
Compatible with Google Assistant	✖	**Average nominal lifespan**	60000	Hour
Compatible with Amazon Alexa	✖			
IFTTT support available	✖			

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