

LED T8

9W 25000h PEG BX



Airam LED tubes are long-lasting and energy efficient. LED tubes provide improved light quality and high luminous efficiency, especially in cold conditions. The tubes can be directly replaced with fluorescent tubes using the supplied LED starter. LED tubes are also suitable for luminaires designed specifically for them. Short LED tubes (59 cm and 43.8 cm) are not suitable for connecting two lamps via a single ballast. If the luminaire includes a compensation capacitor, removing it improves the power factor (PF).

Opal T8 LED tube 9W 4000K G13 900lm 25000h 26x590mm, cardboard packing. Replaces 18W fluorescent tube. Not compatible with luminaires containing two lamps and one ballast. The conventional starter needs to be replaced with the LED starter included in the package. Supply frequency ~50/60Hz.

9W 25000h PEG BX			
PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4711543	A7LECA	0.12	LED T8

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EC001959

Mounting	
Degree of protection (IP)	IP20
Structure	
Colour	White
Housing colour	White
Dimming and control	
Dimmable	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming Bluetooth	No
Dimming Wi-Fi	No
No dimming function	Yes
Remote operation possible	No
With movement sensor	No
With remote control	No
With twilight switch	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No
Photometric data	
Luminous flux (min) (lm)	900
Luminous flux (max) (lm)	900
Colour rendering index (CRI/Ra)	80-89
Colour of light acc. EN 12464-1	Neutral 3300-5300 K
Colour temperature (min) (K)	4000
Colour temperature (max) (K)	4000
Beam angle (min) (°)	200
Beam angle (max) (°)	200
Colour consistency (McAdam ellipse)	SDCM6
Photobiological safety according to EN 62471	RG0
Lifetime and capacity	
Measurements	
Diameter (mm)	26
Length (mm)	590
Electrotechnical data	
Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Nominal current (min) (mA)	49.5
Nominal current (max) (mA)	49.5
Power factor	0.9
Lamp power (min) (W)	9
Lamp power (max) (W)	9
Voltage type	AC
Energy Efficiency Index (EEI)	0.128