IP20

LED T8

24W 50000h BX

Pro LED tubes

Airam's Pro series LED tubes are long-lasting and energy-efficient. LED tube ensures better light quality and better light efficiency especially in cold conditions. The LED tube is suitable for replacing equivalent fluorescent tubes as is. The conventional starter needs to be replaced with the LED starter included in the package. LED tubes are also suitable for luminaires designed for LED tubes. LED tubes are also suitable for direct mains connection (230 V) with a wiring change. The 59-cm tube is not suitable for two-lamp luminaires where the lamps have a shared ballast. If the luminaire has a compensation capacitor, removing it will improve the power factor (Pf).

Opal T8 LED tube 24W 3000K G13 3700lm, high luminosity 154lm/W, 50000h 26x1500mm, cardboard packing. Replaces 58W (150cm) fluorescent tube. The conventional starter needs to be replaced with the LED starter included in the package. Supply frequency ~50/60Hz.

24W 50000h BX			
PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4710224	A7LEM8	0.355	LED T8

24W 50000h BX

EC001959

Mounting	
Degree of protection (IP)	IP20

Structure	
Colour	White
Housing colour	White

Dimming and control	
Dimmable	No
Dimming trailing edge	No
Dimming leading edge	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)	3700
Luminous flux (max) (lm)	3700
Colour rendering index (CRI/Ra)	80-89
Colour of light acc. EN 12464-1	Warm <3300 K
Colour temperature (min) (K)	3000
Colour temperature (max) (K)	3000
Beam angle (min) (°)	210
Beam angle (max) (°)	210
Colour consistency (McAdam ellipse)	SDCM5
Photobiological safety according to EN 62471	RG0

Lifetime and capacity

Measurements	
Diameter (mm)	26
Length (mm)	1500

Electrotechnical data	
Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Nominal current (min) (mA)	115
Nominal current (max) (mA)	115
Power factor	0.9
Lamp power (min) (W)	24
Lamp power (max) (W)	24
Voltage type	AC
Energy Efficiency Index (EEI)	0.08