

16.5W 25000h PEG BX

LED tubes

LED tubes, with better light output, are a common replacement for fluorescent tubes. LED tubes offer better light quality and energy efficiency, as well as better light efficiency in cold conditions in particular. The lamps can be interchanged with fluorescent tubes by using the enclosed LED starter. If the luminaire has a compensation capacitor, removing it will improve the power factor (Pf).

Opal T8 LED tube 16.5W 3000K G13 1700lm 25000h 26x1200mm, cardboard packing. Replaces 36W fluorescent tube. The conventional starter needs to be replaced with the LED starter included in the package. Supply frequency ~50/60Hz.



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PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4711522	A7LEPP	0.23	LED T8

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EC001959

Mounting

Degree of protection (IP)	Other
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Structure

Colour housing	White
Energy efficiency class	F
Colour	White

Dimming and control

With remote control	No
Dimmable	No
Remote operation possible	No

Photometric data

Colour temperature (min) (K)	3000
Luminous flux (min) (lm)	1700
Colour rendering index CRI	80-89
Colour of light acc. EN 12464-1	Warm <3300 K
Colour temperature (max) (K)	3000
Luminous flux (max) (lm)	1700
Colour consistency (McAdam ellipse)	SDCM6
Photobiological safety according to EN 62471	RG0
Beam angle (°)	200

Lifetime and capacity

Measurements

Length (mm)	1200
Diameter (mm)	26

Electrotechnical data

Voltage type	AC
Nominal voltage (min) (V)	220
Nominal current (min) (mA)	94
Nominal voltage (max) (V)	240
Nominal current (max) (mA)	94
Power factor	0.9
Energy Efficiency Index (EEI)	0.15