

PRODUCT INFORMATION

Product code	IE60011
Product code (long)	IE-T8120-18-1800-4000K-120-
Product description	LEDTube 18W 120cm 1800lm
EAN code	5999097600116
Category	Tube

PHOTOMETRIC DATA

Nominal luminous flux	1800 lm
Rated luminous flux	1800 lm
Nominal beam angle (half-peak value)	120°
Correlated colour temperature	4000 K
Colour temperature designation	neutral white
Colour rendering index (Ra)	80 Ra
Colour consistency	6 SDCM
Warm-up time to reach 60% of full light	1 s

LIFE SPAN

Nominal life time	30000 h
Rated life time	30000 h
Number of switching cycles	15000
Lumen main.fact.at end of nom.life time	70%
Warranty	3 years

ELECTRICAL DATA

Nominal wattage	18 W
Rated wattage	18.0 W
Nominal voltage	100-240 V
Operating frequency	50-60 Hz
Nominal current	200 mA
Power factor	0.9
Direct replacement of LFL on ECG	No
Direct replacement of LFL on CCG	No

MECHANICAL DATA

Overall length	1213 mm
Overall diameter	28.5 mm
Lamp shape	T8 tubular
Weight	0,490 kg

ADDITIONAL TECHNICAL INFORMATION

Starting time	0,5 s
Optimum operating ambient temperature	-20 °C to +40 °C
Lamp cap	G13
Lamp finish	opal
Dimming	non-dimmable
Energy efficiency class	A+
Energy consumption	18 kWh/1000h

