

## PRODUCT INFORMATION

Product code	60258
Product code (long)	IE-T8120-18-1850-5000K-120-
Product description	T8 18W 120cm LED Tube 5000K
EAN code	5999097602585
Category	Tube

## ELECTRICAL DATA

Nominal wattage	18
Rated wattage	18,0
Nominal voltage	100-240V
Operating frequency	50-60 Hz
Nominal current	120 mA
Power factor	0.9
Wattage of equivalent filament lamp	120W
Direct replacement of LFL on CCG	Yes

## PHOTOMETRIC DATA

Nominal luminous flux	1800 lm
Rated luminous flux	1800 lm
Nominal beam angle (half-peak value)	120°
Rated beam angle (half-peak value)	120°
Correlated colour temperature	5000K
Colour temperature designation	cool white
Colour rendering index (Ra)	80 Ra
Colour consistency	6 SDCM
Warm-up time to reach 60% of full light	1 s

## MECHANICAL DATA

Overall length	1 213 mm
Overall diameter	28,5 mm
Lamp shape	The ellipse
Weight	0,410 kg

## LIFE SPAN

Nominal life time	30000 hrs
Rated life time	30000 hrs
Number of switching cycles	15000
Lumen main.fact.at end of nom.life time	0,7

## ADDITIONAL TECHNICAL INFORMATION

Starting time	0,5 s
Optimum operating ambient temperature	25°C
Lamp cap	G13
Lamp finish	Milky cover
Dimming	non-dimmable
Energy efficiency class	A+
Energy consumption	18 kWh/100h
IP rating	IP20

