

## PRODUCT INFORMATION

Product code	60261
Product code (long)	IE-T8120-22-2310-5000K-120-
Product description	T8 22W 120cm LED Tube 5000K
EAN code	5999097602615
Category	Tube

## ELECTRICAL DATA

Nominal wattage	22
Rated wattage	22,0
Nominal voltage	100-240V
Operating frequency	50-60 Hz
Nominal current	120 mA
Power factor	0.9
Wattage of equivalent filament lamp	150W
Direct replacement of LFL on CCG	Yes

## PHOTOMETRIC DATA

Nominal luminous flux	2310 lm
Rated luminous flux	2310 lm
Nominal beam angle (half-peak value)	120°
Rated beam angle (half-peak value)	120°
Correlated colour temperature	5000K
Colour temperature designation	cold 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	0,430 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	22 kWh/100h
IP rating	IP20

