

## PRODUCT INFORMATION

Product code	60399
Product code (long)	IE-T8EM-150-22W-840
Product description	T8 LED Tube 150 cm 22W
EAN code	5999097603995
Category	Tube

## ELECTRICAL DATA

Nominal wattage	22 W
Rated wattage	22.0 W
Nominal voltage	220-240V
Operating frequency	50/60Hz
Nominal current	96 mA
Power factor	> 0.9

## PHOTOMETRIC DATA

Nominal luminous flux	2860 lm
Rated luminous flux	2860 lm
Correlated colour temperature	4000K
Colour temperature designation	Neutral White
Colour rendering index (Ra)	> 80
Colour consistency	6 SDCM
Warm-up time to reach 60% of full light	< 1.0 s

## MECHANICAL DATA

Overall length	1513 mm
Overall diameter	28 mm
Lamp shape	tubular
Weight	226 g

## LIFE SPAN

Nominal life time	50.000h
Rated life time	50.000h
Number of switching cycles	100000
Lumen main.fact.at end of nom.life time	0,7

## ADDITIONAL TECHNICAL INFORMATION

Starting time	0.5 s
Optimum operating ambient temperature	-20°C-+45°C
Dimming	Non-dimmable
Energy efficiency class	A++
Energy consumption	22
Electrical protection class	Class II
IP rating	IP20

