

PRODUCT INFORMATION

Product code	60392
Product code (long)	IE-T8EM-60-9W-830
Product description	T8 LED Tube 60 cm 9W 1170Lm
EAN code	5999097603926
Category	Tube

ELECTRICAL DATA

Nominal wattage	9 W
Rated wattage	9.0 W
Nominal voltage	220-240V
Operating frequency	50/60Hz
Nominal current	39 mA
Power factor	> 0.9

PHOTOMETRIC DATA

Nominal luminous flux	1170 lm
Rated luminous flux	1170 lm
Correlated colour temperature	3000K
Colour temperature designation	Warm 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	603 mm
Overall diameter	28 mm
Lamp shape	tubular
Weight	99 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	9
Electrical protection class	Class II
IP rating	IP20

