



26
kWh/1000h

A++
energy class

150
lumens/watt

LED T5 Premium

LED T5 1.2m 26W 840 AC220-240V 1/10
93114769

Product information

Tungshram LED T5 Tubes offer more reliable and efficient way to convert existing Fluorescent luminaires to LED technology. This new LED product range offers energy saving replacements for HE 14W-28W-35W and HO 24W-54W-49W-80W Fluorescent tubes. The new LED tubes are designed to operate on 220-240VAC 'Direct-to-Mains' connection to maximise energy efficiency and avoid reliability & compatibility issues relating to HF ballast connection.

Application areas

-  Retail
-  Office
-  Hospitality
-  Industrial

Product data

Product Code	93114769
Bulb Shape	T5 Tube
Bulb Finish	Diffuse
Bulb Diameter [mm]	18
Nominal Length [mm]	1149
Net weight per piece [g]	145
Gross weight per piece [g]	268
Operating position	Universal
Mercury Content [mg]	No
RoHS compliant	Yes
Brand	Tungsräm
Cap/Base	G5

Performance data

Nominal/ Rated Beam Angle [°]	165°
Color consistency (SDCM)	<6SDCM
Colour Code	840
Weighted energy consumption [kWh/1000h]	26.0
Rated efficacy [lm/W]	150
Energy efficiency class (EEC)	A++
Rated life L70/B50 [h]	50000
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	3900
Colour Rendering Index (CRI) [Ra]	80

Electrical data

Rated power [W]	26.0
Operating Temperature (MIN) [°C]	-20
Operating Temperature (MAX) [°C]	45
Startup time [sec]	max 0.5s
Power Factor	min 0,9
Warm up time up to 60% of full light output	Instant on
Number of switching cycles	50000
Dimming Capability	No
Nominal lamp voltage range [V]	220-240
Nominal power [W]	26

Logistic data

Shipment	Standard
DUN Code	15994100047886
EAN Code	5994100047889
Pack Quantity	10
Inner pack type	Sleeve
Outer pack type	Corrugated box
Outer case size	10
Product status	Available

Downloads & Links

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[Product datasheet \(PDF\)](#)

[Product datasheet \(FR\) \(PDF\)](#)

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