

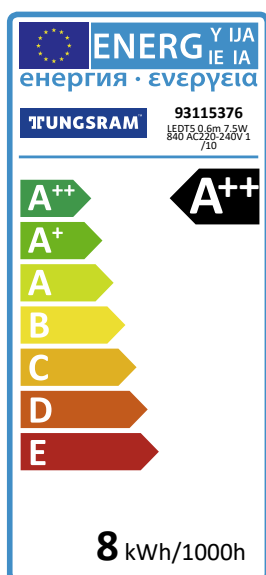
8
kWh/1000h

A++
energy class

147
lumens/watt

LED T5 Premium

LEDT5 0.6m 7.5W 840 AC220-240V 1/10
93115376



Product information

Tungsramp 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	93115376
Bulb Shape	T5 Tube
Bulb Finish	Diffuse
Bulb Diameter [mm]	18
Nominal Length [mm]	549
Net weight per piece [g]	75
Gross weight per piece [g]	139
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]	8.0
Rated efficacy [lm/W]	147
Energy efficiency class (EEC)	A++
Rated life L70/B50 [h]	50000
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	1100
Colour Rendering Index (CRI) [Ra]	80

Electrical data

Rated power [W]	7.5
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]	7.5

Logistic data

Shipment	Standard
DUN Code	15994100048197
EAN Code	5994100048190
Pack Quantity	10
Inner pack type	Sleeve
Outer pack type	Corrugated box
Outer case size	10
Product status	Available

Downloads & Links

[Go to the catalog site \(HTTP\)](#)

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

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

[Datasheet \(PDF\)](#)

[Installation guide \(PDF\)](#)

[Images \(HTTP\)](#)

[Datasheet \(FR\) \(PDF\)](#)

