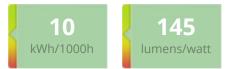
TUNGSRAM[™]

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LED Filament - GLS A60 LED Fil A60 10W 840 E27 FR TU 93115948

Product information

Tungsram introduces its new range of LED Filament A60 lamps 100% made of glass available in 3 colour temperatures. Consuming only 4.5W, 7W, 8.5W and 10W they are a fantastic energy saving alternative to the Halogen GLS lamps with new, high quality aesthetics and in Clear and Frosted finishing

Application areas





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Product data

Product Code	93115948
Bulb Shape	A60
Bulb Finish	Frosted
Bulb maximum overall diameter [mm]	60
Nominal Length [mm]	104
Net weight per piece [g]	35
Dimmability	No
RoHS compliant	Yes
Brand	Tungsram
Cap/Base	E27

Performance data

Nominal/ Rated Beam Angle [°]	300
Rated Lumens [lm]	1450
Weighted energy consumption [kWh/1000h]	10.0
Rated efficacy [lm/W]	145
Energy efficiency class (EEC)	D
Rated life L70/B50 [h]	15000
Nominal correlated colour temperature (CCT) [K]]	4000
Nominal lumens [lm]	1450
Colour Rendering Index (CRI) [Ra]	80

Electrical data

Nominal lamp power factor	>0.5
Operating Temperature (MIN) [°C]	-20°C
Operating Temperature (MAX) [°C]	+40°C
Starting time (sec)	<0,5 s
Warm up time up to 60% of full light output	Instant on
Number of switching cycles	50000
Nominal lamp voltage range [V]	220-240V
Nominal power [W]	10

Logistic data

Shipment	Standard
DUN Code	25994100047395
EAN Code	5994100047391
Pack Quantity	10
Product status	Available

140 135° 180° 140 135° 165 120 120 100 120° 120° 80 100 60 105° 105° 80 90° 90° 60 75° 75° 60° 60 45 45° 180° 135° 180° 1450 lm cd cd _____ C0 - C180 1450 lm - C0 - C180 C90 - C270 C90 - C270

Light distribution

Downloads & Links

Go to the catalog site (HTTP) Photometry (IES) Datasheet (PDF) Images (HTTP) DoC document (PDF) Datasheet (FR) (PDF)



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