# **TUNGSRAM**<sup>™</sup>

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LED Filament Dimmable GLS LED Fil Dim A60 13W 927 E27 CL TU 93119400

## **Product information**

Tungsram proudly presents their market leading LED Filament Dimmable lightbulb. With its outstanding colour rendering index of 90 and less than 4 steps colour consistency, it literally brings colour to life. Gone are the days of struggling to identify colour under traditional lighting you can confidently step outside knowing the colour you are wearing is the colour you selected to wear LED filament boosts the clarity of colour. Offering a true retrofit solution and energy savings up to 90% (compared to traditional lightbulbs) and a modern design.

#### Product data

Product Code	93119400
Direct Shipment pair	93119416 - LED Fil Dim A60 13W 927 E27 CL TU DS
Bulb Finish	clear
Bulb Diameter [mm]	60
Nominal Length [mm]	103
Net weight per piece [g]	37
RoHS compliant	Yes
Brand	Tungsram
Cap/Base	E27

#### Performance data

Nominal/ Rated Beam Angle [°]	320°
Weighted energy consumption [kWh/1000h]	11.0
Rated efficacy [lm/W]	117
Energy efficiency class (EEC)	E
Rated life L70/B50 [h]	20000
Nominal correlated colour temperature (CCT) [K]]	2700
Nominal lumens [lm]	1521
Colour Rendering Index (CRI) [Ra]	90

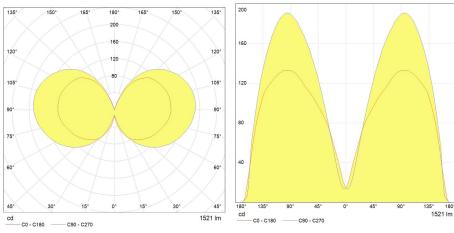
#### **Electrical data**

Nominal lamp power factor	0.7
Operating Temperature (MIN) [°C]	-20
Operating Temperature (MAX) [°C]	40
Starting time (sec)	<0.5
Warm up time up to 60% of full light output	<0.5
Number of switching cycles	30000
Dimming Capability	Yes
Nominal lamp voltage range [V]	220-240V
Nominal power [W]	13

#### Logistic data

Shipment	Standard
DUN Code	15994100079511
EAN Code	5994100079514
Pack Quantity	10
Product status	Available

### Light distribution



#### Downloads & Links

Go to the catalog site (HTTP) Photometry (IES) Link to EPREL (HTTP) Datasheet (PDF) Images (HTTP) Declaration of Conformity (PDF)



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