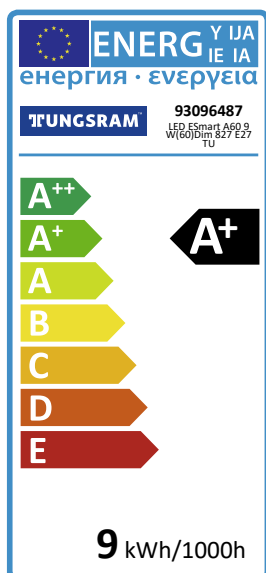


# TUNGSRAM™

Innovation is our heritage  
EST. 1896



9  
kWh/1000h

A+  
energy class

90  
lumens/watt

## Tungsr Energy Smart™ GLS Dimmable

LED ESmart A60 9W(60)Dim 827 E27 TU  
93096487

### Product information

#### Application areas



Hospitality



Home



# Tungsram Energy Smart™ GLS Dimmable

LED ESmart A60 9W(60)Dim 827 E27 TU

93096487

## Product data

Product Code	93096487
Bulb Shape	A60
Bulb Finish	Frosted
Bulb maximum overall diameter [mm]	58
Nominal Length [mm]	109
Net weight per piece [g]	91
Dimmability	Yes
RoHS compliant	Yes
Brand	Tungsram
Cap/Base	E27

## Performance data

Nominal/ Rated Beam Angle [°]	240
Rated Lumens [lm]	810
Weighted energy consumption [kWh/1000h]	9.0
Rated efficacy [lm/W]	90
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	15000
Nominal correlated colour temperature (CCT) [K]	2700
Nominal lumens [lm]	810
Colour Rendering Index (CRI) [Ra]	80

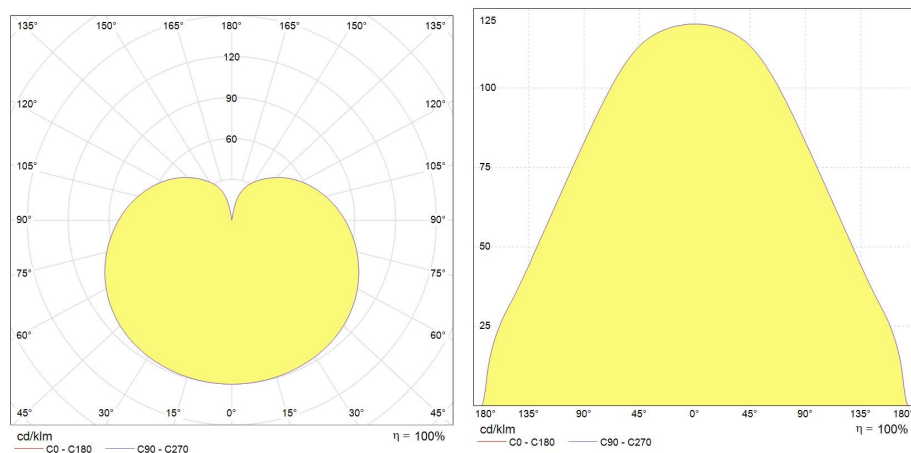
## Electrical data

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]	9

## Logistic data

Shipment	Standard
DUN Code	15994100013454
EAN Code	5994100013457
Pack Quantity	6
Product status	Available

## Light distribution





# Tungsram Energy Smart™ GLS Dimmable

LED ESmart A60 9W(60)Dim 827 E27 TU

93096487

## Downloads & Links

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

[Photometry \(IES\)](#)

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

[DoC \(PDF\)](#)



Tungsram is a registered trademark of  
Tungsram Operations Kft.

[tungsram.com](http://tungsram.com)

We in Tungsram Operations Kft. are constantly developing and improving our products. For this reason, all product descriptions in this catalogue are intended as a general guide, and we may change specifications from time to time in the interest of product development, without prior notification or public announcement. All descriptions in this publication present only general particulars of the goods to which they refer and shall not form part of any contract. Data in this guide has been obtained in controlled experimental conditions. However, Tungsram cannot accept any liability arising from the reliance on such data to the extent permitted by law.