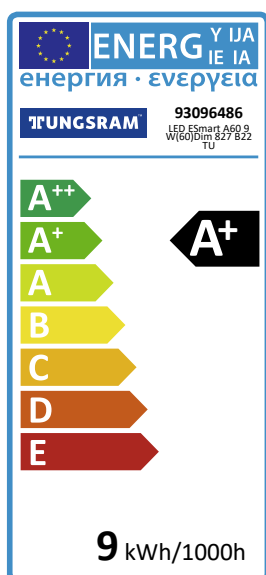


# TUNGSRAM™

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 B22 TU  
93096486

### Product information

#### Application areas



Hospitality



Home



# Tungsram Energy Smart™ GLS Dimmable

LED ESmart A60 9W(60)Dim 827 B22 TU

93096486

## Product data

Product Code	93096486
Bulb Shape	A60
Bulb Finish	Frosted
Bulb maximum overall diameter [mm]	58
Nominal Length [mm]	108
Net weight per piece [g]	96
Dimmability	Yes
RoHS compliant	Yes
Brand	Tungsram
Cap/Base	B22

## 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

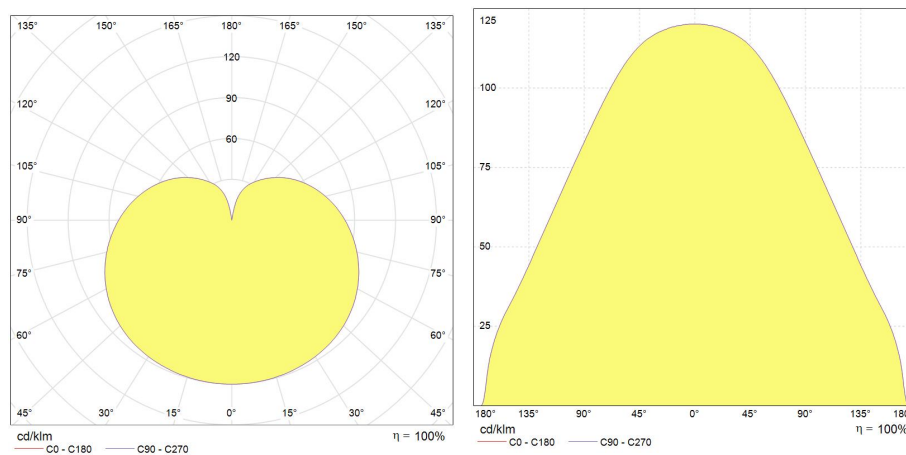
## Electrical data

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	15994100013447
EAN Code	5994100013440
Pack Quantity	6
Product status	Available

## Light distribution





# Tungsram Energy Smart™ GLS Dimmable

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## Downloads & Links

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

[Photometry \(IES\)](#)

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

[DoC \(PDF\)](#)



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