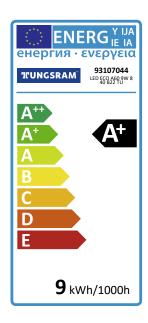
TUNGSRAM

Innovation is our heritage EST. 1896







Tungsram Start ECO Snowcone

LED ECO A60 9W 840 B22 TU 93107044

Product information

Tungsram introduces its new range of 4 highly competitive LED GLS products available in 3 colour temperatures. Consuming only 6W and 9W, 11.5W and 13.5W they are a fantastic energy saving alternative to traditional GLS lamps with new, high quality aesthetics.

Application areas









Tungsram Start ECO Snowcone LED ECO A60 9W 840 B22 TU 93107044

Product data

Product Code	93107044
Bulb Shape	A60
Bulb Finish	white
Bulb maximum overall diameter [mm]	60
Nominal Length [mm]	107
Net weight per piece [g]	34
Dimmability	No
RoHS compliant	Yes
Brand	Tungsram
Cap/Base	B22

Performance data

Nominal/ Rated Beam Angle [°]	160
Rated Lumens [lm]	850
Weighted energy consumption [kWh/1000h]	9.0
Rated efficacy [lm/W]	94.44
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	10000
Nominal correlated colour temperature (CCT) [K]]	4000
Nominal lumens [lm]	850
Colour Rendering Index (CRI) [Ra]	80

Tungsram Start ECO Snowcone LED ECO A60 9W 840 B22 TU 93107044

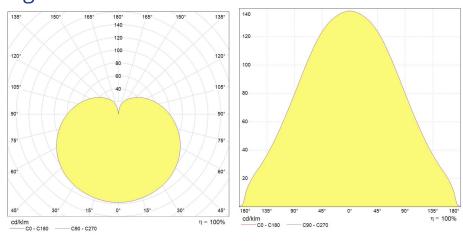
Electrical data

Operating Temperature (MIN) [°C]	-20°C
Operating Temperature (MAX) [°C]	+40°C
Starting time (sec)	<0,5 s
Power Factor	>0.5
Warm up time up to 60% of full light output	Instant on
Warm up time up to 60% of full light output Number of switching cycles	Instant on 50000

Logistic data

Shipment	Standard
DUN Code	15994100015649
EAN Code	5994100015642
Pack Quantity	12
Product status	Available

Light distribution





Tungsram Start ECO Snowcone LED ECO A60 9W 840 B22 TU 93107044

Downloads & Links

Go to the catalog site (HTTP)

Photometry (IES)

Product datasheet (PDF)

Product datasheet (FR) (PDF)

Datasheet (PDF)

Images (HTTP)

DoC document (PDF)

Datasheet (FR) (PDF)

