

5  
kWh/1000h

A+  
energy class

94  
lumens/watt

## Spherical WarmDim

LED Golf WarmDim 5W 820-827 B22 TU  
93117662

### Product information

Tungshram's latest LED Decorative range brings the advantages of LED with an astonishingly stylish design even for those who are on a tight budget. Thanks to the warm colour temperatures from 2000K to 2700K, the high efficiency and unique wide beam angle of 320° visually pleasing illumination can be achieved. The frosted glass housing enhances the warm dimming effect and with the four cap options of E14, E27, B15, B22 further contribute to provide charming atmosphere for restaurants, cafés and even for your own home.

### Application areas

 Hospitality

 Home

## Product data

Product Code	93117662
Bulb Finish	White
Bulb maximum overall diameter [mm]	45
Nominal Length [mm]	80
Net weight per piece [g]	20
RoHS compliant	Yes
Brand	Tungsräm
Cap/Base	B22

## Performance data

Nominal/ Rated Beam Angle [°]	320
Weighted energy consumption [kWh/1000h]	5.0
Rated efficacy [lm/W]	94
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	15000
Nominal lumens [lm]	470
Colour Rendering Index (CRI) [Ra]	80
Warm colour temperatures (CCT) [K]	2000-2700

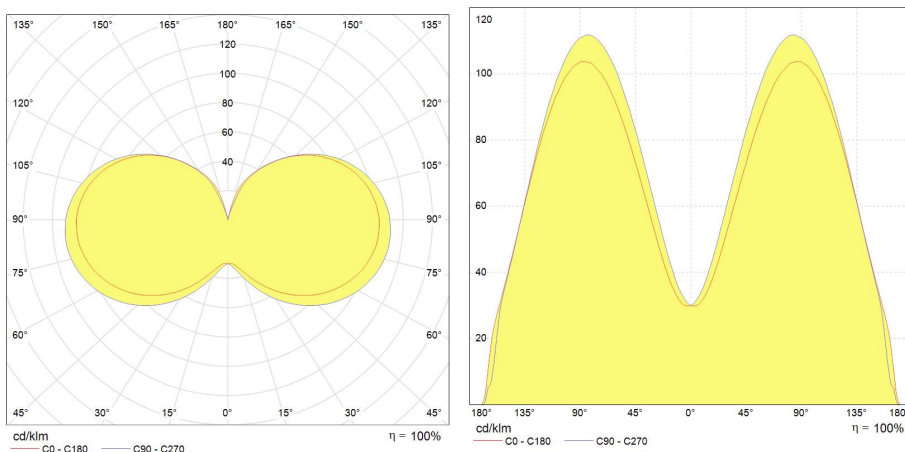
## Electrical data

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	30000
Dimming Capability	Yes
Nominal lamp voltage range [V]	220-240V
Nominal power [W]	5

## Logistic data

Shipment	Standard
DUN Code	15994100069482
EAN Code	5994100069485
Pack Quantity	6
Product status	Available

## Light distribution



## Downloads & Links

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

[Photometry \(IES\)](#)

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

[Datasheet \(PDF\)](#)

[Images \(HTTP\)](#)

[Dimming compatibility \(PDF\)](#)

