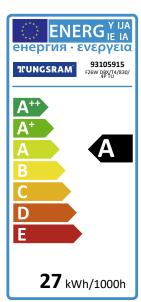
TUNGSRAM

Innovation is our heritage EST. 1896







Biax™ D/E LongLast™ 4pin, External Starter Req. F26W DBX/T4/830/4P TU 93105915

Product information

Biax™ D&D/E LongLast™ lamps are available in 10, 13, 18 and 26 watt ratings, 10 and 13W in T3 tube size, 18 and 26W in T4 tube size and ranging from 101mm to 174mm in length. Five colours are available in two-pin and four-pin caps. A high colour rendering index (CRI) of 82 gives rich, vibrant colour. The lamps are available in warm and cool colour temperatures suitable for a wide variety of environments.

Features

- Up to 80% energy saving versus normal incandescentlamps
- Lasts 10 times longerthan standard incandescentlamps
- High colourrendering index 82Ra
- Fullrange of colourtemperatures—2700, 3000, 3500,4000 and 6500K
- 4-pin lamps for use with electronic gear may be used with dimmers







Application areas

- Down lighting
- Corridorlighting
- Wall sconces in office buildings
- Hotels/motels
- Restaurants
- Retail

Application areas







Product data

Product Code	93105915
Bulb Shape	Quad plug-in
Bulb maximum overall diameter [mm]	34.4
Maximum Overall Length [mm]	162
Net weight per piece [g]	66
Gross weight per piece [g]	92
Operating position	U - Universal
Mercury Content [mg]	3
UV radiance	exempt
Brand	Tungsram
Cap/Base	G24q-3

Performance data

Colour Code	830
Rated Lumens [lm]	1800
Weighted energy consumption [kWh/1000h]	26.4
Energy efficiency class (EEC)	A
Rated Life [h]	12000
Rated median life on electronic (HF / ECG) ballast on IEC 12-hour cycle	20000
Rated median life on electronic (HF / ECG) ballast on IEC 3-hour cycle	17000
Nominal correlated colour temperature (CCT) [K]]	3000
Nominal lumens [lm]	1800
Colour Rendering Index (CRI) [Ra]	82



Electrical data

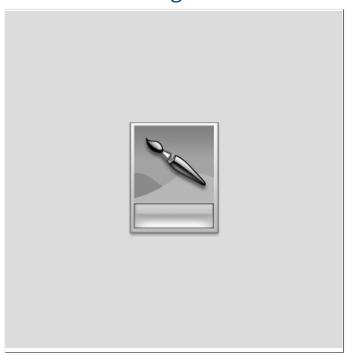
Rated power [W]	24.0
Operating Temperature (MIN) [°C]	-15
Starting ambient temperature range	-15
Dimming Capability	Yes
Nominal power [W]	26.0
Nominal lamp voltage [V]	105

Logistic data

DUN Code	15994100010590	
EAN Code	5994100010593	
Pack Quantity	10	
Inner pack type	BOX	
Layer quantity	600 EUR, 750 UK	
Layer quantity EUR	600	
Layer quantity UK	750	
Pallet quantity EUR (PC)	3000	
Pallet quantity UK (PC)	3750	
Outer case size	191 x 82 x 187 (mm)	
Product status	Available	



Technical drawing







Survival data



Downloads & Links

Go to the catalog site (HTTP)

Product family datasheet (PDF)

CFL Non-Integrated Spectrum Catalogue (PDF)

LongLast™ Biax™ D and D/E Data sheet (PDF)

Lighting design tools & calculators (HTTP)

Lighting design tools & calculators (HTTP)

High-res images / Technical drawings (HTTP)

Certificate for the Quality Management System of GE Lighting EMEA (PDF)

Certificate for the Environmental Management System of GE Lighting EMEA (PDF)

