

LED SMD GLOBE G120



Technical data

<i>Rated voltage:</i>	230V; 50-60Hz
<i>Power:</i>	15W; 20W;
<i>Colour temperature:</i>	2700K; 4000K
<i>LED type:</i>	SMD2835
<i>LED source:</i>	Epistar Taiwan
<i>Lamp holder:</i>	E27
<i>Beam angle:</i>	240°
<i>Colour rendering index:</i>	Ra≥80
<i>Warm-up time (60 %):</i>	Instant
<i>Number of switching cycles:</i>	>20 000
<i>Average life:</i>	30 000h
<i>Power factor:</i>	$\lambda > 0.80$
<i>Starting time:</i>	< 0.50s
<i>Lamp mercury content:</i>	0.0mg

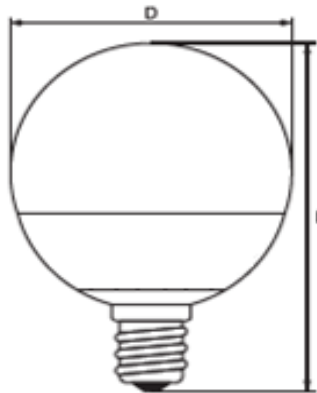
Features

- o *Reduced operational cost thanks to lower energy consumption.*
- o *Lower maintenance cost thanks to longer lifetime*
- o *Mercury free.*
- o *Maximum resistance to switching loads.*
- o *Correct operation even at low temperature.*
- o *Instant-on light.*

Area of application

- o *General illumination*
- o *Domestic applications*
- o *Chandeliers*
- o *Outdoor applications only in suitable luminaires*

Variants and Dimensions



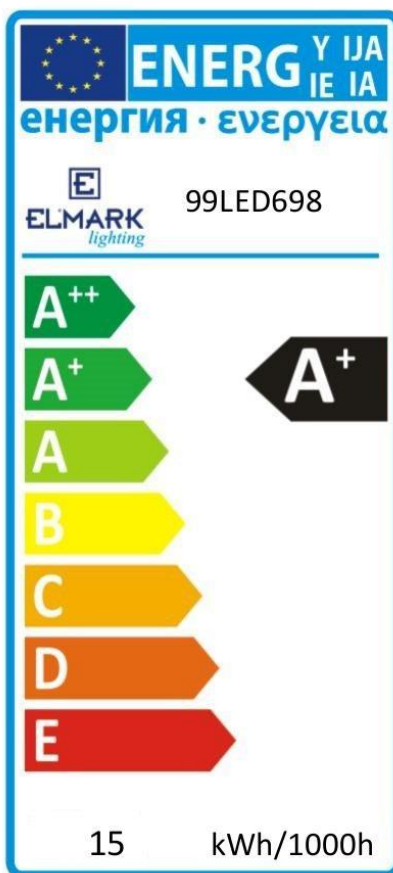
Watt	Whole fixture lumens	Colour temp.	Beam angle	Size (mm)		Catalogue number
(W)	(lm)	(K)		Length	Diameter	
15	1200	4000	240°	150	120	99LED698
15	1200	2700	240°	150	120	99LED699
20	1650	4000	240°	157	120	99LED748
20	1650	2700	240°	157	120	99LED749

TECHNICAL SPECIFICATION

Barcodes

3800131188656	99LED698
3800131188663	99LED699
3800131194633	99LED748
3800131194640	99LED749

Energy efficiency



Standards

- EN 55015 • EN 61000-3-2 • EN 61000-3-3 • EN 61547 • EN 13032-4 • EN 62560 •

