

# OSRAM DULUX SUPERSTAR

## 8W / 12W / 16W / 21W / 24W

### Product Details Sales Arguments

- OSRAM DULUX SUPERSTAR with E27/ B22d/ E14 base for direct replacement of incandescent lamps from 40W up to 120W
- Up to 10 times the life time of comparable GLS lamps
- 10.000 hours , 10.000 switching cycles
- Warm and pleasant incandescent light
- Up to 80% lower energy consumption compared to similar conventional light bulbs
- Patented Quick Start Technology by OSRAM
- Innovative, maximum quality – for particularly demanding applications
- very compact dimensions



	OSRAM DULUX SUPERSTAR 8W E27/B22d (E14)	OSRAM DULUX SUPERSTAR 12W E27/B22d (E14)	OSRAM DULUX SUPERSTAR 16W E27/B22d	OSRAM DULUX SUPERSTAR 21W E27/B22d	OSRAM DULUX SUPERSTAR 24W E27/B22d
<b>Number of Tubes</b>	2	3	3	3	3
<b>Warmstart</b> <small>(preheating)</small>	No	No	No	No	No
<b>Wattage</b>	8	12	16	21	24
<b>Lamp Current effective (mA)</b>					
<b>Luminous Flux (lm)</b>	400	660	900	1230	1500
<b>Efficacy (lm/W)</b>	50	55	56,25	58,5	62,5
<b>Luminous Colour</b>	827	827	827	827	827
<b>Colour Rendering</b>	1B	1B	1B	1B	1B
<b>Energy Label</b>	A	A	A	A	A
<b>Length (mm)</b>	113 ± 3 (119 ± 3)	117 ±3 (126 ± 3)	128 ± 3	145 ± 3	173 ± 3
<b>Diameter (mm)</b>	36	45	45	45	52
<b>Weight (g)</b>	42	62	74	78	92
<b>Switching Cycles</b>	10.000	10.000	10.000	10.000	10.000
<b>Average Life time (h)</b>	10.000	10.000	10.000	10.000	10.000

### Additional Information:

- OSRAM DULUX SUPERSTAR comply with:
- IEC 60968 Safety Requirements
  - IEC 60969 Performance Requirements
  - IEC 61000-3-2 Limits for harmonic current emission
  - IEC 61547 Immunity Requirements
  - Radiointerference according to CISPR 15