LED STAR DECO CLASSIC A

Colored LED lamps, classic bulb shape, with retrofit screw base

· Indoor lighting, terraces, beer gardens and restaurants
· Energy-saving low-maintenance use in marquees and leisure parks
· Garlands of lights
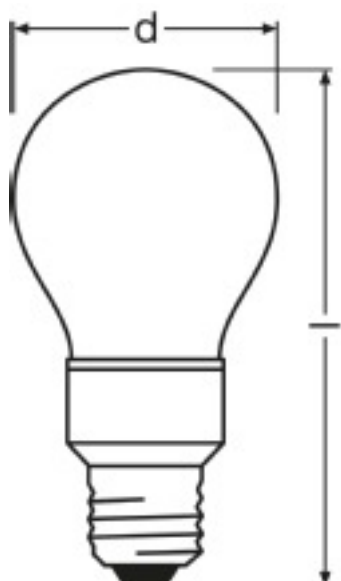· Outdoor use in outdoor luminaires only (minimum IP65)

Product benefits

· Very low energy consumption
· Extremely long life
· Simple direct replacement for conventional incandescent lamps
· Efficient generation of red, green, blue, yellow or color-changing light
· Low thermal output
· Innovative Color-Stop technology for stopping the color changes at a particular color
· Shockproof and vibration-proof thanks to LED technology and the plastic housing

Product features

· LED lamps for line voltage
· Conventional light bulb shape
· Base: E27
· Not suitable for use with dimmers
· Mercury-free lamps

Product line drawing with letters
1.2 W E27 BL | 1.2 W E27 GN | 1 W E27 RD | 1 W E27 YE |
0.5 W E27 CC | 2 W/830 E27

—

Technical data

Product description	Base (standard designation)	Nominal wattage	Nominal voltage	Nominal lamp life time	Nominal luminous flux	Rated luminous flux
1.2 W E27 BL [1]	E27	1.2 W	100...240 V	25000 h	2 lm	2 lm
1.2 W E27 GN [1]	E27	1.2 W	100...240 V	25000 h	8 lm	8 lm
1 W E27 RD [1]	E27	1 W	100...240 V	25000 h	8 lm	8 lm
1 W E27 YE [1]	E27	1 W	100...240 V	25000 h	5 lm	5 lm
0.5 W E27 CC [1]	E27	0.5 W	100...240 V	25000 h		
2 W/830 E27 [1]	E27	2 W	220...240 V	10000 h	50 lm	50 lm

Product description	Rated luminous flux	Rated starting time	Rated warm-up time (60 %)	Rated number of switching cycles	Rated lamp mercury content	Overall length
1.2 W E27 BL [1]	2 lm	0.1 s	0 s	50000	0.0 mg	109.0 mm
1.2 W E27 GN [1]	8 lm	0.1 s	0 s	50000	0.0 mg	109.0 mm
1 W E27 RD [1]	8 lm	0.1 s	0 s	50000	0.0 mg	109.0 mm
1 W E27 YE [1]	5 lm	0.1 s	0 s	50000	0.0 mg	109.0 mm
0.5 W E27 CC [1]		0.1 s	0 s	50000	0.0 mg	109.0 mm
2 W/830 E27 [1]	50 lm	1.0 s	0 s	50000	0.0 mg	109.0 mm

Product description	Overall length	Diameter	Dimmable	ILCOS	Lumen main.fact.at end of nom.life time	Mercury-free

1.2 W E27 BL [1]	109.0 mm	55.0 mm	No	DRAA/F-1,2-100-240-E27-55	0.50	Yes
1.2 W E27 GN [1]	109.0 mm	55.0 mm	No	DRAA/F-1,2-100-240-E27-55	0.50	Yes
1 W E27 RD [1]	109.0 mm	55.0 mm	No	DRAA/F-1-100-240-E27-55	0.50	Yes
1 W E27 YE [1]	109.0 mm	55.0 mm	No	DRAA/F-1-100-240-E27-55	0.50	Yes
0.5 W E27 CC [1]	109.0 mm	55.0 mm	No	DRAA/F-0,5-100-240-E27-55	0.50	Yes
2 W/830 E27 [1]	109.0 mm	55.0 mm	No	DRAA/F-2-220-240-E27-55	0.50	Yes

Product description	Mercury-free	Rated color temperature	Rated color rendering index Ra	Rated power factor λ
1.2 W E27 BL [1]	Yes			
1.2 W E27 GN [1]	Yes			
1 W E27 RD [1]	Yes			
1 W E27 YE [1]	Yes			
0.5 W E27 CC [1]	Yes			
2 W/830 E27 [1]	Yes	3000 K	80	0.30

[1] All technical parameters apply to the entire lamp/Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value

Equipment / Accessories

· With tried and tested OSRAM LEDs: Advanced Power TOPLED and 6-lead MULTILED
· Equipped with OSRAM Golden DRAGON LED (CLASSIC A FR warm white, frosted)

Application advice

For more detailed application information and graphics please see product datasheet.

References / Links

For Guarantee see
▸ www.osram.com/guarantee

For further products and actual information concerning LED lamps see
▸ www.osram.com/ledlamps

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.