

# **PRODUCT FAMILY DATASHEET** LED Retrofit CLASSIC GLOBE95

LED lamps, classic ball shape



# AREAS OF APPLICATION

- Perfect for decorative installations
- Domestic applications
- General illumination
- Outdoor use in outdoor luminaires only (minimum IP65)

- Very low energy consumption
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs
- Design, dimensions, luminous flux comparable to an incandescent lamp
- Lamps with innovative LED "filament" technology

#### **PRODUCT FEATURES**

- LED lamps for line voltage
- Not dimmable
- Lifetime: up to 15,000 h
- Beam angle: up to 360°
- Lamp made of glass
- Good quality of light; color rendering index  $R_a$ :  $\geq$  80; constant chromaticity



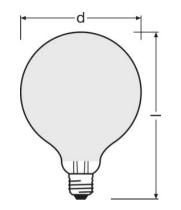
### **TECHNICAL DATA**

	Electrical d	ata		Photometrical data					
Product description	Nominal wattage	Nominal voltage	Max. lamp no. on circuit break. 10 A (B)	Max. lamp no. on circuit break. 16 A (B)	Lumen main.fact.at end of nom.life time	Light color (designation)	Color temper- ature	Luminous flux	Color render- ing index Ra
ST GLOBE 60 6.5 W/2700K E27 <sup>1)</sup>	6.50 W	220240 V	96	154	0.70	Warm White	2700 K	806 lm	≥80
ST GLOBE 60 6.5 W/2700K E27 <sup>1)</sup>	6.50 W	220240 V			0.70	Warm White	2700 K	806 lm	≥80
ST GLOBE 100 12 W/2700K E27 <sup>1)</sup>	12.00 W	220240 V	40	60	0.70	Warm White	2700 K	1521 lm	≥80

	Light technical data		Dimensions & weight	Temperatures & operating conditions	Lifespan		Additional product data	
Product description	Warm-up time (60 %)	Starting time	Overall length	Ambient temperature range	Nominal lamp life time	Number of switching cycles	Base (standard designation)	Mercury- free
ST GLOBE 60 6.5 W/2700K E27 <sup>1)</sup>	< 0.50 s	< 0.5 s	135.0 mm	-20+40 °C	15000 h	100000	E27	Yes
ST GLOBE 60 6.5 W/2700K E27 <sup>1)</sup>	< 0.50 s	< 0.5 s	140.0 mm	-20+40 °C	15000 h	100000	E27	Yes
ST GLOBE 100 12 W/2700K E27 <sup>1)</sup>	< 0.50 s	< 0.5 s	138.0 mm	-20+40 °C	15000 h	100000	E27	Yes

	Capabilities	Certificates & standards		Country-specific categorizations
Product description	Dimmable	Energy efficiency class	Energy consumption	ILCOS
ST GLOBE 60 6.5 W/2700K E27 <sup>1)</sup>	No	A++	7 kWh/1000h	DRAG/F-7/827-220/240-E27-95
ST GLOBE 60 6.5 W/2700K E27 <sup>1)</sup>	No	A++	7 kWh/1000h	DRAG/F-7/827-220/240-E27-95
ST GLOBE 100 12 W/2700K E27 <sup>1)</sup>	No	A++	12 kWh/1000h	DRAG/F-7/827-220/240-E27-95

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



ST GLOBE 60 6.5 W/2700K E27, ST GLOBE 60 6.5 W/2700K E27, ST GLOBE 100 12 W/2700K E27

### **APPLICATION ADVICE**

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

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075810143	Shipping carton box 6	350 mm x 233 mm x 170 mm	894.00 g	13.86 dm <sup>3</sup>
4058075115125	Shipping carton box 6	350 mm x 232 mm x 167 mm	893.00 g	13.56 dm <sup>3</sup>
4058075809949	Shipping carton box 6	350 mm x 233 mm x 170 mm	989.00 g	13.86 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

# DISCLAIMER

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