

# PRODUCT DATASHEET ST GLOBE 60 CL 6.5 W/4000 K E27

LED Retrofit CLASSIC GLOBE125 | LED lamps, classic ball shape





# TECHNICAL DATA

# Electrical data

Nominal wattage	6.5 W
Construction wattage	6.50 W
Nominal voltage	220240 V
Claimed equiv. conventional lamp power	60 W
Nominal current	60 mA
Type of current	AC
Operating frequency	5060 Hz
Mains frequency	5060 Hz
Power factor $\lambda$	> 0.50

# Photometrical data

Luminous flux	806 lm
Nominal useful luminous flux 90°	806 lm
Luminous efficacy	124 lm/W
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Cool White
Color temperature	4000 K
Color rendering index Ra	≥80
Light color	840
Standard deviation of color matching	≤6 sdcm
Rated LLMF at 6,000 h	0.80

# Light technical data

Beam angle	300 °
Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

# Dimensions & Weight

Overall length	178.00 mm
Diameter	125.00 mm
Maximum diameter	125 mm
Product weight	100.00 g

# Temperatures & operating conditions

	PRODUCT DATASHEE	
Ambient temperature range	-20+40 °C	
Lifespan		
Number of switching cycles	100000	
Lumen maintenance at end of service lifetime	0.70	
Rated lamp survival factor at 6,000 h	≥ 0.90	
Additional product data		
Base (standard designation)	E27	
Mercury content	0.0 mg	
Mercury-free	Yes	
Product remark	All technical parameters apply to the entire lamp / Due to the comple production process for light-emitting diodes, the typical values showr 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	
Capabilities		
Dimmable	No	
Certificates & Standards		
Energy efficiency class	Δ_+_ 1)	

Energy efficiency class	A++ 1)
Energy consumption	7.00 kWh/1000h
Type of protection	IP20
Standards	CE

<sup>1)</sup> Energy efficiency class (EEC) on a scale of A++ (highest efficiency) to E (lowest efficiency)

# Country-specific categorizations

Energy labelling regulation data acc EU 2019/2015	
Light source cap-type (or other electric interface)	E27
Length	178.00 mm
Height	125.00 mm
Width	125.00 mm

LEDSG12560 6,5W

# LOGISTICAL DATA

Order reference

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075110984	Folding box 1	140 mm x 140 mm x 236 mm	211.00 g	4.63 dm <sup>3</sup>
4058075110991	Shipping box 4	291 mm x 291 mm x 251 mm	1112.00 g	21.25 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.