

TECHNICAL DATA SHEET



111250802AM

**GLOBE FILAMENT LAMP
G125 6W E27 2200K
GOLDEN**



PRODUCT SPECIFICATIONS

Item code:	111250802AM
Description:	Dimmable globe filament LED lamp
Lamp type:	Globe G125
Socket:	E27
EAN13 code:	8435724902064

ELECTRICAL DATA

Power:	8w
Voltage:	220/240 VAC
Frequency:	50 Hz
Power factor:	0,7
Dimmable:	YES
Dimming system:	TRIAC

LUMINOUS DATA

Color temperature:	2200K
Luminous efficiency:	105 lm/w
Lumens:	840 Lm
LED chip model:	COB
Filament number:	4 x 38 mm
Beam angle:	330°
Color rendering index:	>80
Standard deviation of colour matching:	<4
Luminous maintenance factor:	L95
Flicker index:	≤1,0
SVM (stroboscopic effect visibility measurement):	≤0,4

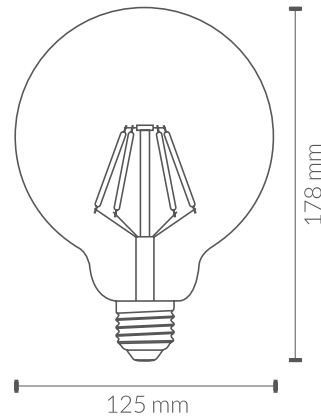
AVERAGE LIFESPAN

Working hours:	40000 Hrs
Switch cycles:	30000 ON/OFF

PHYSICAL DATA

Material:	Cristal
Finish:	Golden
Socket material:	Metal

DIMENSIONS



ENERGY EFFICIENCY 2023 (EU-2019/2015)

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CERTIFICATIONS

CE & ROHS

EMC directive 2014/30/EU ELECTROMAGNETIC COMPATIBILIT

- EN IEC 55015** Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment.
- EN 61547** Equipment for general lighting purposes - EMC immunity requirements.
- EN IEC 61000-3-2** Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current =16 A per phase).
- EN 61000-3-3** Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection.

LVD directive 2014/35/EU LOW VOLTAGE

- EN 62560** Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications

RoHS Directive 2011/65/EU and Delegated Directive (EU) 2015/863

Determination of Certain Substances in Electrotechnical Products.

- IEC 62321-2 IEC 62321-6
IEC 62321-3 IEC 62321-7-1
IEC 62321-4 IEC 62321-7-2
IEC 62321-5 IEC 62321-8

