

PRODUCT DATASHEET

SPECIALTY LED LAMPS C7 1W 3000K FR 1PK

SYLVANIA Specialty LED Lamps | SYLVANIA LED Specialty lamps are a direct replacement for halogen lamps



Areas of application

- Downlights, pendant fixtures, table lamps, wall sconces
- Healthcare, hospitality, residential, retail
- Residential and commercial

Product features

- Available in a variety of shapes, sizes, and base configurations
- Available in 3000K CCT
- RoHS compliant, mercury and lead free
- UV and IR free



TECHNICAL DATA

Electrical data

Nominal wattage	1 W
Construction wattage	1.00 W
Nominal voltage	120 V
Claimed equiv. conventional lamp power	5 W
Operating frequency	50...60 Hz
Mains frequency	50...60 Hz

Photometrical data

Luminous flux	30 lm
Luminous efficacy	30 lm/W
Color temperature	3000 K
Color rendering index Ra	80
Light color	830

Dimensions & Weight

Overall length	51.56 mm
Diameter	35.05 mm
Product weight	5.00 g

Temperatures & operating conditions

Ambient temperature range	-20...+45 °C
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Additional product data

Base (standard designation)	E12
Mercury content	0.0 mg
Mercury-free	Yes
Product remark	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

Capabilities

Dimmable	No
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Certificates & Standards

Standards	RoHS / FCC / FTC / cETLus / CSA
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Country-specific categorizations

Order reference	1W/830 120V 6XB
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E12
Length	51.56 mm
Height	35.05 mm
Width	35.05 mm

Safety advice

- Suitable for damp locations.
- Non-dimmable.
- -4°F to +113°F (-20°C to +45°C)
- Not for use with emergency light fixtures or exit lights.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
0046135746727	Blister 1	25 mm x 98 mm x 149 mm	12.00 g	0.37 dm ³
10046135746724	Shipping box 6	164 mm x 116 mm x 164 mm	168.00 g	3.10 dm ³

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.