

# PRODUCT DATASHEET SPECIALTY LED LAMPS C7 1W 3000K CL 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	5060 Hz
Mains frequency	5060 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	3.00 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	
Country-specific categorizations		
Order reference	CL 1W/830 120V	
Energy labelling regulation data acc EU 2019/2015  Light source cap-type (or other electric interface)	E12	
Energy labelling regulation data acc EU 2019/2015  Light source cap-type (or other electric interface)  Length	E12 51.56 mm	
Light source cap-type (or other electric interface)		

## 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.

#### **DOWNLOAD DATA**

	Documents and certificates	Document name
PDF	Product information bulletin	SYLVANIA LED Micro Specialty Lamps

# LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
0046135746734	Blister 1	25 mm x 98 mm x 149 mm	12.00 g	0.37 dm <sup>3</sup>
10046135746731	Shipping box	164 mm x 116 mm x 164 mm	168.00 g	3.10 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.