

# PRODUCT DATASHEET

## SPECIALTY LED LAMPS S11 1.5W 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                        | 1.5 W      |
| Construction wattage                   | 1.50 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             | 70 lm      |
| Luminous efficacy         | 46 lm/W    |
| Light color (designation) | Warm White |
| Color temperature         | 3000 K     |
| Color rendering index Ra  | 80         |
| Light color               | 830        |

### Dimensions & Weight

|                |          |
|----------------|----------|
| Overall length | 53.34 mm |
| Diameter       | 27.94 mm |
| Product weight | 3.00 g   |

### Temperatures & operating conditions

|                           |              |
|---------------------------|--------------|
| Ambient temperature range | -20...+45 °C |
|---------------------------|--------------|

### 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 |
|----------|----|

## Certificates &amp; Standards

|           |                                 |
|-----------|---------------------------------|
| Standards | RoHS / CSA / FTC / FCC / cETLus |
|-----------|---------------------------------|

## Country-specific categorizations

|                 |                 |
|-----------------|-----------------|
| Order reference | LED1.5S11F830BL |
|-----------------|-----------------|


## Energy labelling regulation data acc EU 2019/2015

|   |          |
|---|----------|
| Light source cap-type (or other electric interface) | E12      |
| Length  | 53.34 mm |
| Height  | 27.94 mm |
| Width   | 27.94 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.

## DOWNLOAD DATA

| Documents and certificates  | Document name                      |
|---|------------------------------------|
|  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               |
|----------------|------------------------------|--------------------------------------|--------------|----------------------|
| 0046135746741  | Blister<br>1                 | 35 mm x 98 mm x 149 mm               | 12.00 g      | 0.51 dm <sup>3</sup> |
| 10046135746748 | Shipping box<br>6            | 238 mm x 116 mm x 159 mm             | 213.00 g     | 4.39 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.