

# PRODUCT DATASHEET

## TruWave® A19 5.5W DIM FR 2700K 4PK

SYLVANIA TruWave® A19/A21 Lamps | TruWave A19/A21 LED lamps with natural light, 90+ CRI, and reduced blue light



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### Areas of application

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

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### Product features

- Controls blue wavelengths for lower glare and reduced eye strain to improve readability
- Supports an improved sleep-wake cycle
- Clean light color rendering for seeing realistic, vivid colors
- Exceptional color quality without the loss of efficacy typical of most 90+ CRI solutions
- Properly saturates red to make building spaces and flesh tones accurate and vibrant
- 15,000 hours lifetime (L70)
- CRI 90+ for exceptional color quality
- Dimmable down to 10 %
- Approved for enclosed fixtures

## TECHNICAL DATA

### Electrical data

|                                        |        |
|----------------------------------------|--------|
| Nominal wattage                        | 5.5 W  |
| Construction wattage                   | 5.50 W |
| Nominal voltage                        | 120 V  |
| Claimed equiv. conventional lamp power | 40 W   |

### Photometrical data

|                          |         |
|--------------------------|---------|
| Luminous flux            | 450 lm  |
| Luminous efficacy        | 81 lm/W |
| Color temperature        | 2700 K  |
| Color rendering index Ra | 90      |
| Light color              | 927     |

### Dimensions & Weight

|                |           |
|----------------|-----------|
| Overall length | 103.00 mm |
| Diameter       | 60.00 mm  |
| Product weight | 35.00 g   |

### Additional product data

|                             |        |
|-----------------------------|--------|
| Base (standard designation) | E26    |
| Mercury content             | 0.0 mg |

### Capabilities

|          |     |
|----------|-----|
| Dimmable | Yes |
|----------|-----|

### Country-specific categorizations

|                 |                 |
|-----------------|-----------------|
| Order reference | 5,5W/927 120V 4 |
|-----------------|-----------------|

### Energy labelling regulation data acc EU 2019/2015

|                                                     |           |
|-----------------------------------------------------|-----------|
| Light source cap-type (or other electric interface) | E26       |
| Length                                              | 103.00 mm |
| Height                                              | 60.00 mm  |
| Width                                               | 60.00 mm  |

### Safety advice

- Suitable for damp locations.
- Approved for use in enclosed fixtures.
- -4°F to +113°F (-20°C to +45°C)

DOWNLOAD DATA

| Documents and certificates                                                       |                              | Document name                 |
|----------------------------------------------------------------------------------|------------------------------|-------------------------------|
|  | Product information bulletin | LED537 TruWave Technology A19 |

LOGISTICAL DATA

| Product code   | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume               |
|----------------|------------------------------|--------------------------------------|--------------|----------------------|
| 0046135406683  | Folding box<br>4             | 60 mm x 114 mm x 184 mm              | 176.00 g     | 1.27 dm <sup>3</sup> |
| 10046135406680 | Shipping box<br>16           | 265 mm x 130 mm x 187 mm             | 767.00 g     | 6.47 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.