

PRODUCT DATASHEET

LED TruWave® PAR Lamps PAR16 6W DIM 5000K FL 40 1PK

SYLVANIA TruWave® PAR Lamps | PAR Lamps with exceptional quality lighting with high CRI and reduce blue wavelengths



Areas of application

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

Product features

- Controls blue wavelengths for lower glare and reduced eye strain to improve readability
- 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
- Up to 85 LPW
- 25,000 hours lifetime (L70)
- 5-year limited warranty
- Dimmable down to 10 %

TECHNICAL DATA

Electrical data

Nominal wattage	6 W
Construction wattage	6.00 W
Nominal voltage	120 V
Claimed equiv. conventional lamp power	50 W

Photometrical data

Luminous flux	450 lm
Luminous efficacy	75 lm/W
Color temperature	5000 K
Color rendering index Ra	90
Light color	950

Dimensions & Weight

Overall length	61.19 mm
Diameter	50.04 mm
Product weight	65.00 g

Additional product data

Base (standard designation)	GU10
Mercury content	0.0 mg

Capabilities

Dimmable	Yes
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Country-specific categorizations

Order reference	SILV 6W/950 120
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	GU10
Length	61.19 mm
Height	50.04 mm
Width	50.04 mm

Safety advice

- Not for use in totally enclosed fixtures.
- Suitable for indoor and outdoor dry, damp and wet locations.
- -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	Natural Series PAR Family
Photometric and lighting design files		Document name
	IES files (IES, additional)	LED6PAR16

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
0046135409332	Folding box 1	57 mm x 76 mm x 114 mm	97.00 g	0.50 dm ³
10046135409339	Shipping box 6	197 mm x 197 mm x 124 mm	712.00 g	4.80 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.