

PRODUCT DATASHEET

LED TruWave® PAR Lamps PAR20 6.5W DIM 3500K 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	6.5 W
Construction wattage	6.50 W
Nominal voltage	120 V
Claimed equiv. conventional lamp power	50 W

Photometrical data

Luminous flux	550 lm
Luminous efficacy	84 lm/W
Color temperature	3500 K
Color rendering index Ra	90
Light color	935

Dimensions & Weight

Overall length	88.01 mm
Diameter	64.00 mm
Product weight	100.00 g

Additional product data

Base (standard designation)	E26
Mercury content	0.0 mg
NAED	41156

Capabilities

Dimmable	Yes
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Country-specific categorizations

Order reference	SILV 6,5W/935 1
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E26
Length	88.01 mm
Height	64.00 mm
Width	64.00 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)	LED6.5PAR20DIM930TLFL40GLRP

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
0046135411564	Folding box 1	76 mm x 76 mm x 105 mm	132.00 g	0.61 dm ³
10046135411561	Shipping box 6	248 mm x 172 mm x 115 mm	968.00 g	4.91 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.