

PRODUCT DATASHEET

TruWave Reflector R20 5W DIM 3500K 2PK

SYLVANIA TruWave® Reflectors | Reflectors with exceptional quality lighting with high CRI and reduced blue wavelengths



Areas of application

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

Product features

- 90+ CRI without compromising efficacy
- Controls blue wavelengths for lower glare and reduced eye strain to improve readability
- 15,000 hours lifetime (L70)
- Supports an improved sleep-wake cycle
- Clean light color rendering for seeing realistic, vivid colors
- Dimmable down to 10 %
- Low Flicker percentage

TECHNICAL DATA

Additional product data

Base type	E26
Mercury content	0.0 mg
Ordering Abbreviation	LED5.5R20DIM935TLRP2
Abbrev. With Packaging Info.	LED5.5R20DIM935TLRP2 12/CS 2/SKU
SKU UPC	0046135411533
NAED	41153
Family Brand Name	TruWave™
General Description	LED TruWave™ R20, 5.5W, Dimmable, 90CRI, 450 Lumen,3500K,25,000hr Life, Medium Base, Frosted Finish

Electrical data

Nominal Wattage	5.50 W
Nominal voltage	120.00 V
Claimed Equivalent Lamp Pwr	45 W

Photometrical data

Lumens	450 lm
Efficacy	82
Color Temperature/CCT	3500 K
Color Rendering Index (CRI)	90
Light color	935

Dimensions & Weight

Overall length	95.00 mm
Diameter	2.52 in
Product weight	0.12 lb

Materials & Colors

Lamp Finish	Frosted
Bulb shape	R20
Bulb Glass Type	PLASTICS

Application & Mounting

Dimming	Yes
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Temperatures & operating conditions

Ambient temperature range	-20...40 °C
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Lifespan

Average Rated Life (hr)	25000
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Capabilities

Dimming	Yes
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Certificates & Standards

Certification Listing	RoHS / CSA / FTC / FCC / cULus / CEC
Energy Star Rated	X

Logistical data

SKU Qty	2
Case Qty	12
Case Length (in)	9.875
Case Width (in)	9.000
Case Depth (in)	4.375
Case Cube (ft)	0.225
Case Weight (lbs)	2.312
SKU UPC	0046135411533
Pallet Qty	2,160

Safety advice

- Suitable for use in dry and damp locations.
- Not for use with emergency light fixtures or exit lights.
- Not for use in enclosed fixtures.
- -4°F to +104°F (-20°C to +40°C)
- California Title 20 Certified.

DOWNLOAD DATA

Spec Sheets and Product Documents		Document name
	Product Family Spec Sheet	LED550 TruWave Technology Reflector Family

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.