

PRODUCT DATASHEET

RETROFIT STRIP 8 ft 46W 120-277V 3500K EMBB

SYLVANIA STRIP RETROFIT 1A | SYLVANIA Strip Retrofit kit for replacing existing fluorescent strips without removing the original body



Areas of application

- Offices
- Retail
- Manufacturing
- Education
- Warehouses

Product features

- Can be used on fluorescent luminaire bodies 4.25" to 5.25" wide
- Available in 3500K, 4000K, or 5000K color temperature
- Offered in 25, 30, 46, and 54 watts
- 0-10V dimmable down to 10 %
- Emergency battery back-up versions available



TECHNICAL DATA

Additional product data

Ordering Abbreviation	RSTRIP1A/046UNVD835/96U/WH/E
Abbrev. With Packaging Info.	RSTRIP1A046UNVD83596UWHE 1/CS 1/SKU
NAED	61489
General Description	Retrofit Strip LED Fixture 1A, 46 Watts, 5980 lumens, 120-277V, 0-10V Dimmable, 80+ CRI, 3500K, 96in, installs on strip bodies 4.25" to 5.25" wide, White Painted Finish, Emergency Battery Backup
Warranty	5 years

Electrical data

Nominal Wattage	46.00 W
Nominal voltage	120.00...277.00 V
Power factor	≥0.90
Total Harmonic Distortion	< 20 %

Photometrical data

Lumens	5980 lm
Efficacy	130 lm/W
Color Temperature/CCT	3500 K
Color Rendering Index (CRI)	80
Luminaire Type	Retrofit

Dimensions & Weight

Length	96.14 in
Width	5.83 in
Height	2.42 in
Product weight	10.36 lb

Materials & Colors

Luminaire Finish	White
Housing color	White
Housing	Metal

Application & Mounting

Ambient temperature range	-20...+50 °C
Maximum Operating Temperature	122 °F

Minimum Operating Temperature	-4 °F
Dimming	Yes
Type of Dimming	0-10V
Mounting	Surface
Indoor/Outdoor	Indoor
Replaceable light source	No

Lifespan

Average Rated Life (hr)	150000
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BATTERY

Type of Battery	Lithium ion
Lithium Ion Battery	Li ion battery
Battery size [GMS]	Others

Logistical data

Case Qty	1
Case Length (in)	50.000
Case Width (in)	7.375
Case Depth (in)	6.438
Case Cube (ft)	1.374
Case Weight (lbs)	12.872
Pallet Qty	35

Certificates & Standards

Certification Listing	RoHS / FCC / cULus
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EQUIPMENT / ACCESSORIES

- All mounting hardware
- Can only be used for retrofitting existing 4' and 8' fluorescent strip luminaires

Safety advice

- 120-277 Vac
- Can only be used for retrofitting existing 4' and 8' fluorescent strip luminaires
- cULus

DOWNLOAD DATA

Spec Sheets and Product Documents		Document name
	Installation Guide	INSTALL GUIDE RSTRIP1A
	Installation Guide	Installation Guide SYLVANIA Strip Retrofit
	Product Family Spec Sheet	ValueLED Strip Retrofit PIB / Cut Sheet

DISCLAIMER

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