

PRODUCT DATASHEET

STRIP DUAL SELECT 3A 8 ft S100W 120-347V 3CCT

STRIP DUAL SELECTABLE 3A | LEDVANCE Strip luminaire with selectable CCT and wattage



Areas of application

- Offices
- Retail
- Manufacturing
- Education
- Closet storage spaces when installed per NEC 410.16 requirements

Product features

- Selectable CCT: 3500/4000/5000K
- Four selectable wattage levels per luminaire
- Light engine and lens module feature toolless removal
- Factory installed polarized wiring system is included in every luminaire
- Pre-wired for field installation of microwave or PIR motion/daylight sensors
- Diffuse acrylic lens provides smooth, even illumination
- White powder coated metal body
- Includes end-to-end joiner bracket for continuous row mounting
- Includes V-hook mounting bracket
- Emergency battery back-up versions available

TECHNICAL DATA

Additional product data

Ordering Abbreviation	STRIP3A/S100UNHD8SC7/96/WH
Abbrev. With Packaging Info.	STRIP3AS100UNHD8SC796WH 4/CS 1/SKU
SKU UPC	0046135637872
NAED	63787
General Description	8-foot Dual Selectable Strip Light, gen 3, 45/65/85/100W selectable, 120-347V, 0-10V dimming, 80+CRI, 3500/4000/5000K selectable, white
Warranty	5 years

Electrical data

Nominal Wattage	45.00/65.00/85.00/100.00 W
Nominal voltage	120.00...347.00 V
Power factor	≥0.90
Total Harmonic Distortion	< 20 %

Photometrical data

Lumens	5850/8450/11050/13000 lm
Efficacy	130 lm/W
Color Temperature/CCT	3500/4000/5000 K
Color Rendering Index (CRI)	> 80
Luminaire Type	Strip light

Dimensions & Weight

Length	96 in
Width	2.6 in
Height	2.68 in
Product weight	8.49 lb

Materials & Colors

Luminaire Finish	White
Housing color	White
Housing	Metal
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-40...+50 °C
Maximum Operating Temperature	122 °F
Minimum Operating Temperature	-40 °F

Dimming	Yes
Type of Dimming	0-10V
Mounting	Surface
Indoor/Outdoor	Indoor
Replaceable light source	No

Lifespan

Average Rated Life (hr)	100000
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Logistical data

SKU Qty	1
Case Qty	4
Case Length (in)	97.576
Case Width (in)	6.907
Case Depth (in)	7.390
Case Cube (ft)	2.882
Case Weight (lbs)	42.270
SKU UPC	0046135637872
Pallet Qty	144

Certificates & Standards

Certification Listing	RoHS / FCC / cULus
Replaceable light source (EPREL)	Not replaceable

Optional accessories

Product image	Product name	UPC
	CABLE MOUNT 10FT	OS63906
	Standalone PIR Motion sensor 3.5mm Screw-in 19.7ft 12V	OS63908
	ADAPTER PIN BRACKET L-SHAPE ADJUSTABLE	OS63909
	CHAIN MOUNT LNHIBA2A/CHAINM	OS60573

Product image	Product name	UPC
	WIRE GUARD WIRE GUARD VS8	OS65416
	WIRE GUARD WIRE GUARD VS8	OS65417
	WIRE GUARD WIRE GUARD VS4	OS65418
	Standalone Microwave Motion Sensor Behind the lens 19.7ft 12V	OS63907
	Standalone Commissioning Remote G2 VAPOR/WRAP/STRIP/PANEL	OS66592
	LINK SENSOR PIR 40FT 3.5mm BLE WH	OS62634
	LINK CONTROLLER 3.5mm AUX12V BLE	OS62630
	LINK WIRELESS CONTROLLER 5 KEY BATTERY BLE	OS62636

EQUIPMENT / ACCESSORIES

- End-to-end mounting brackets
- Split junction box cover
- V-hooks

Safety advice

- cULus listed to UL1598 and CSA C22.2 luminaire standards
- 2.5kV surge protection
- For indoor use only

DOWNLOAD DATA

Spec Sheets and Product Documents		Document name
	Installation Guide	STRIP 3A INSTALL GUIDE
	Product Family Spec Sheet	LEDLUM196 DUAL SELECTABLE STRIP 3A
Photometric and lighting design files		Document name
	IES file (IES)	STRIP 3A IES FILES

DISCLAIMER

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