



Client:	
Order #:	
Project:	
Type:	

DESCRIPTION

The RSV Very Slim LED Strip is a labor-saving and cost-effective lighting solution designed for a wide range of applications. With its slim width, this fixture is perfect for cove mounting, offering both aesthetic appeal and high performance. The integrated design ensures quick installation and reliable operation, making it ideal for commercial, industrial, and institutional settings.

FEATURES

- Field-adjustable power and CCT, allowing you to use a single fixture for multiple applications.
- Sensor options available for maximum energy savings.
- High-efficacy LEDs with a lifespan of over 100,000 hours (L70).
- 0-10V dimming capability for precise light level adjustments with controls.
- Suitable for both indoor and outdoor use (covered damp locations only), providing versatile application options.
- Available in multiple lengths (2 ft, 4 ft, 8 ft) to fit various installation needs.
- Energy-efficient design, reducing operational costs over time.

CONSTRUCTION & ELECTRICAL

- Constructed from durable stamped sheet metal, ensuring longevity.
- High-quality lens for excellent light diffusion and minimal glare.
- Operates on a wide voltage range (120-277V), suitable for various applications.
- Designed to function efficiently in ambient temperatures ranging from -20°C to 50°C.
- Equipped with a reliable dimming driver.
- Features a long-lasting white finish with high durability.
- Surface mounting ready, with optional accessories for different mounting methods.

PERFORMANCE DATA

CRI

80+

CCT

3500K, 4000K, 5000K

Projected Lifetime

>100,000 Hours (L70)

Dimming

0-10V Dimming Standard, 10% down to 100%

Operating Temperature

-25°C to 50°C Ambient

Warranty

5 year Standard
10 year Optional

ORDERING INFORMATION

RSV / _____ / _____ / _____ / _____ / _____ / _____ / _____ / _____ / _____ / _____ / _____ / _____ / _____ / _____

SERIES SIZE WATTAGE CCT LENS VOLTAGE DRIVER FEATURES FINISH WIRE GUARD TRANS. EMERG. BATT. CORD MOUNT. ACC. WARRANTY

FIXTURE SERIES	
RSV	Very Slim LED Strip
SIZE	
2	2 FT Nominal Size
4	4 FT Nominal Size
8	8 FT Nominal Size
WATTAGE*	
25WS	15W, 20W, 25W Select. (1,950 - 3,250 lm) (2 FT)
40WS	25W, 30W, 40W Select. (3,250 - 4,550 lm) (4 FT)
90WS	65W, 75W, 90W Select. (8,450 - 11,700 lm) (8 FT)
CCT	
CS	80+ CRI, 35K, 40K, 50K CCT Select.
LENS	
LPR	Low Profile Round Lens
RL	Round Lens
SQL	Squared Right Angle Lens

VOLTAGE	
UNV	Universal 120-277VAC
DRIVER FEATURES	
10V	0-10 V Dimming
12A	12 V Aux Power & 0-10 V Dimming
FINISH	
WH	White Finish
CONTROLS	
ME	Motion PIR Occ. Line Voltage, End Mount
MDLE	Motion PIR Occ. & Daylight Harv., Line Voltage, End Mount
WIRE GUARD	
WG	Wire Guard (Ships Separately)
TRANSFORMER	
TFRM	480 Volt Transformer & Mounting Acc. (Shipped Separately)

EMERGENCY BATT. BACKUP	
EM8	8 Watt (900 lm) 90 Min. Emerg. Batt.
EM15	15 Watt (1500 lm) 90 Min. Emerg. Batt.
CORD	
C10	10 FT Black Power Cord, 3" ROJ, Stripped and Tinned
C6-515P	6 FT Black Power Cord with Standard 3 Prong Plug (120V)
C15-L715P	15 FT Black Power Cord Twist Lock L7-15 Plug (277VAC)
MOUNTING ACC.	
CML10FT-VH	Set of (2) 10 FT SS Mounting Cables & V-Hooks
CML15FT-VH	Set of (2) 15 FT SS Mounting Cables & V-Hooks
SMBK	Surface Mount Bracket Kit
WARRANTY	
-	5 Year Warranty (Standard)
10Y	10 Year Warranty

PERFORMANCE DATA

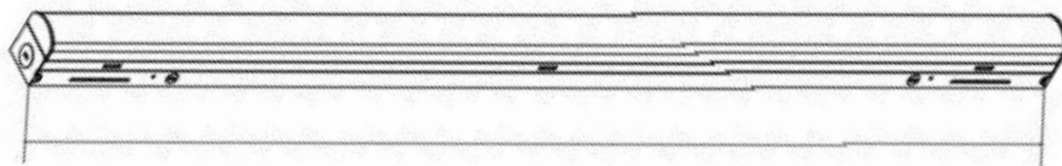
RSV 25WS 1 X 2							
SETTING	SYSTEM WATTS	3500K		4000K		5000K	
		LUMENS (80CRI)	LPW (80CRI)	LUMENS (80CRI)	LPW (80CRI)	LUMENS (80CRI)	LPW (80CRI)
LV1	15 W	1,890 lm	126 lm/W	1,950 lm	130 lm/W	1,920 lm	128 lm/W
LV2	20 W	2,520 lm	126 lm/W	2,600 lm	130 lm/W	2,560 lm	128 lm/W
LV3	25 W	3,150 lm	126 lm/W	3,250 lm	130 lm/W	3,200 lm	128 lm/W

RSV 40WS 1 X 4							
SETTING	SYSTEM WATTS	3500K		4000K		5000K	
		LUMENS (80CRI)	LPW (80CRI)	LUMENS (80CRI)	LPW (80CRI)	LUMENS (80CRI)	LPW (80CRI)
LV1	25 W	3,150 lm	126 lm/W	3,250 lm	130 lm/W	3,200 lm	128 lm/W
LV2	30 W	3,780 lm	126 lm/W	3,900 lm	130 lm/W	3,840 lm	128 lm/W
LV3	40 W	5,040 lm	126 lm/W	5,200 lm	130 lm/W	5,120 lm	128 lm/W

RSV 90WS 1 X 8							
SETTING	SYSTEM WATTS	3500K		4000K		5000K	
		LUMENS (80CRI)	LPW (80CRI)	LUMENS (80CRI)	LPW (80CRI)	LUMENS (80CRI)	LPW (80CRI)
LV1	65 W	8,190 lm	126 lm/W	8,450 lm	130 lm/W	8,320 lm	128 lm/W
LV2	75 W	9,450 lm	126 lm/W	9,750 lm	130 lm/W	9,600 lm	128 lm/W
LV3	90 W	11,340 lm	126 lm/W	11,700 lm	130 lm/W	11,520 lm	128 lm/W

DIMENSIONS

unit: mm/inch



SIZE	LENGTH	WEIGHT
2 FT	564 mm (22.2 in.)	1.0 kg (2.1 lb.)
4 FT	1202 mm (47.3 in.)	1.6 kg (3.5 lb.)
8 FT	2392 mm (94.2 in.)	3.2 kg (6.9 lb.)

