

Standard Vanity Wrap

Prefix: SVW

The Standard Vanity Wrap (SVW) Fixture family has been developed to dramatically improve energy efficiency and quality of light using Solid State Lighting (SSL) technologies. The Standard Vanity Wrap Series provides an attractive, low profile, energy efficient architectural look which has been specifically designed to replace existing fluorescent lighting or for use in new construction. Comfortable, low glare, uniform lighting is attributed to this style of fixture. Typical applications for this type of product are interior spaces where finished ceilings and walls exist. Applications include:

- Commercial/Corporate Office Spaces
- Schools, Colleges and Universities
- Retail Spaces, Public Spaces and Airports
- Hospitals, Government Facilities and Military Bases



project: _____

fixture type: _____

catalog #: _____

quantity: _____

ORDERING GUIDE

PREFIX/SERIES	SIZE	OPTICS (DISTRIBUTION)	LUMEN OUTPUT*	DRIVER VOLTAGE	DRIVER TYPE	COLOR TEMP.	CRI	LENS (DIFFUSER)	HOUSING COLOR / FINISH	FIXTURE OPTIONS
SVW - Standard Vanity Wrap	1 - 1' 2 - 2' 3 - 3' 4 - 4' 6 - 6' 8 - 8'	N - Normal C - Custom (Specify)	L010 10W L020 15W L030 22W L040 30W L050 37W L060 44W L070 51W L080 59W L090 67W L100 74W L110 82W L120 89W L130 96W L140 103W L150 110W L160 117W	UNV - Universal Voltage (120v - 277v) (60 Hz) 120 - 120v* 277 - 277v* 347 - 347v* *Special order only	DM - 0-10v Low Voltage Dimming (10% - 100%) (Standard) SD - Step Dimming (50% / 100%) LV - Line Voltage Dimming *Specify Voltage (120v or 277v)	C27 - 2700 K* C30 - 3000 K* C35 - 3500 K C40 - 4000 K C50 - 5000 K* *Special Order Only	Blank - 80 CRI 9 - 90 CRI* 5 - Sunlike 95 CRI* *Special Order Only	AP - Clear, Linear Prismatic Acrylic Lens (Standard) AF - Frosted Linear Prism Acrylic Lens (Optional) CS - Custom (Specify)	PP - Pre-painted (White) (Standard With Pop Rivet Construction) GW - Gloss White (Smooth) TW - Textured White TB - Textured Black CS - Custom Finish (Specify)	VC - "V"- Cables SNS21x - Philips Wireless Sensor (EasySense) ††† SVP - Silvaire PIR Wireless Sensor ††† SVM - Silvaire Microwave Sensor †††† LAR - Lutron Athena Wireless control RF Only ††††† LAP - Lutron Athena Wireless PIR Sensor ††† LVR - Lutron Vive Wireless control RF Only ††††† LVP - Lutron Vive Wireless PIR Sensor ††† WLS - Wave Linx Integral PIR Sensor ††† Axx - Auxiliary output 12 or 24V EM - Emergency Battery Pack †
			*L(x) = (x) Lumens		24'-0"					
8' HSG		6' HSG		4' HSG		3' HSG		2' HSG		1' HSG

*EXAMPLE: CONTINUOUS ROW @ 1000 LUMENS PER FOOT

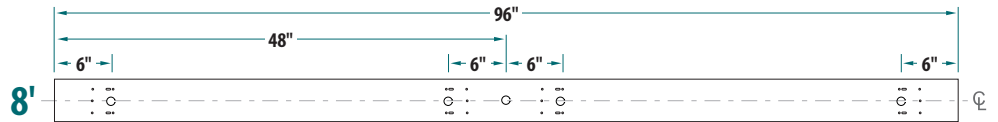
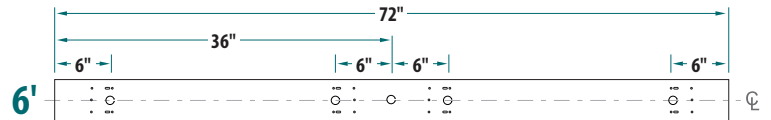
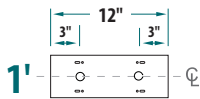
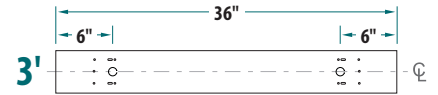
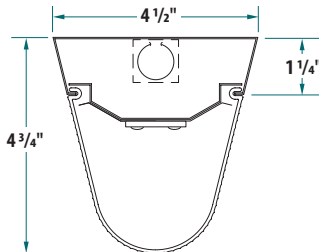
- (QTY=1) SVW8-N-L080-UNV-DM-C40-AF-PP (QTY=1) SVW4-N-L040-UNV-DM-C40-AF-PP (QTY=1) SVW2-N-L020-UNV-DM-C40-AF-PP
(QTY=1) SVW6-N-L060-UNV-DM-C40-AF-PP (QTY=1) SVW3-N-L030-UNV-DM-C40-AF-PP (QTY=1) SVW1-N-L010-UNV-DM-C40-AF-PP

† Standard "EM" option to be NiCd Battery @ 5 Watts constant power @ 90 min. duration (standard). Consult factory for all available options.
†† PIR sensors provide: Occupancy/Vacancy, Daylight Harvesting, Task Tuning & Advanced Grouping control options. (max 12 ft mounting height, highbay options available upon request)
††† Microwave sensor provides: Occupancy/Vacancy, Task Tuning, Energy Monitoring & Advanced Grouping control options. (Sensor not visible from exterior of fixture, max 12 ft mounting height)
†††† RF sensors provide: Wireless fixture control only. (Wireless controls must be located within 60 ft (18 m) from each other in the line of sight, or 30 ft (9 m) through walls)

(Hg) PRIOR TO REPLACING AN EXISTING FLUORESCENT FIXTURE, PLEASE NOTE THE FOLLOWING:
Fluorescent lamps contain small amounts of mercury. Such lamps are labeled "Contains Mercury" and / or with the symbol "Hg." Lamps that contain mercury must be disposed of in accordance with local requirements. Information regarding lamp recycling and disposal can be found at www.lamprecycle.org.

SVW Cross Section & Fixture Dimensions

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Note: Unless otherwise specified, all EKO's are 7/8" diameter.

Design Features / Specifications

CONSTRUCTION

- Housing to be manufactured from code-gauge, die-formed cold rolled steel
- All components are mechanically / resistance welded fasted for strength and rigidity
- Electrical Knock-Outs (EKO's) are provide in end caps and housing

REFLECTOR:

- Reflectors are precision die-formed from code-gauged cold rolled steel. finish is high-reflectance - white powder coat baked enamel. (94%T.R. Min.)
- Driver Cover is secured into housing with thumb nut style fasteners for ease of maintenance

FINISH:

- All housings and components manufactured from cold rolled steel receive a multi-stage iron phosphate pre-treatment prior to finishing.
- Gloss white polyester powder coat baked enamel for extreme durability and architectural aesthetics. Pre-Paint is standard. Post-Paint is optional.
- Custom colors and finishes are available as an option (including color-matching).

LEDs / OPTICS:

- High performance LED boards manufactured specifically for interior lighting. LED boards feature the most current LEDs for maximum performance, efficiency and longevity.
- Standard color temperatures offered are 3500K and 4000K. Consult factory for all other color temperature options. 80 CRI (Minimum) standard, 90 CRI and Sunlike 95 CRI Options available.
- RoHS Compliant.
- Always consult factory for the latest developments and improvements concerning LEDs and Optics.

DRIVERS:

- Electronic, constant current type. Universal voltage (120v-277v) .
- 0-10v dimmable. 10-100% (Standard)
 - 100% (Optional).
- Line Voltage Dimming Drivers are optional.
- Auxiliary output (Optional) used to power various sensors / wireless modules. (12 or 24Vdc options specify when ordering)
- Suitable for dry and damp locations.
- UL Recognized Class P, RoHS Compliant.

ELECTRICAL:

- Surface/Suspended fixtures are UL/CUL listed and labeled
- LM80 Performance for 50,000+ hours.
- Driver disconnect provided where required to comply with US and Candaian codes

DIFFUSER:

- Custom extruded from special blend of 100% virgin acrylic & high light transmission / LED diffusing polymer. 30% DR additive use to increase resistance to breakage.
- Extruded linear ribs provide clean, aesthetic, architectural look.
- Lens thickness to be 0.080" (standard). Consult factory for special requirements.

MOUNTING:

- Fixtures are designed to be surface mounted or suspended using pendant, aircraft cable, or jack chain. Consult factory for all other special mounting conditions.

QUALITY CONTROL:

- All fixtures are designed, fabricated, assembled, tested, packaged and shipped from RENOVA's manufacturing facility in Warwick, RI. (USA)

WARRANTY:

5-year limited warranty. Please refer to RENOVA's website at www.renova.com/sales/warranties for the latest warranty terms and conditions.

NOTES:

LED Dimming Drivers have adjustable output capability. A wide range of input watts/lumen output can be adjusted up or down on all models to suit a particular application. Always consult factory for the latest information.

Photometric data, IES files and all other information is available on request.

RENOVA products are constantly being improved; therefore the information shown is subject to change without notice. Always consult your lighting representative or RENOVA Lighting Systems, Inc. for the latest information.