SVN Series

The NARROW VAPOR TIGHT
Industrial LED Lighting

SOLAS RAY™ LIGHTING

Cat. #	Type
Notes	

CERTIFICATIONS / RATINGS

ETL Intertek Listed C US   **IP65   IP66   IP67**   RoHS compliant   **UL-746   UL-F1**

KEY FEATURES AND BENEFITS

- Weatherproof wide area lighting for wet location and wash-down applications.
- Stainless steel cam latches available.
- Polycarbonate enclosure.
- Poured in place gasket and cam latches seal the fixture.
- Occupancy sensor and emergency battery options available.
- Wide distribution pattern with uplight option available.
- 0-10 V dimmable.
- 4ft length.
- Buy American Act compliant.

Buy American Act Compliant

SPECIFICATIONS

Voltage	120-277 VAC
Wattage	24W / 35W / 42W / 48W / 55W
Color Temp	3000 / 3500 / 4000 / 5000 Kelvin
Housing	Polycarbonate
Color	White
Lens	High impact acrylic / polycarbonate
Ambient Temperature	-30°C (-22°F) to 45°C (113°F)
Lifetime	>50,000 hrs L_{70}
CRI	>80

Power Factor	>0.90
Protection	IP65 / IP66 / IP67
Entrance	7/8" diameter hole
Warranty	5 Year Limited Warranty

LUMENS

24W	35W	42W	48W	55W
3,600	5,250	6,300	7,200	8,250

PRODUCT ORDERING SELECTION

SVN4	–		–	DMV	–		–		–		–		–	

Length	Watts	Voltage	Lens Material	Lens Type	Kelvin	Mounting Options	Other Options*
☑ SVN4 (4 ft)	☐ 024 - 24W	☑ DMV - 120-277 VAC	☐ A - Acrylic (Std.)	☐ RF - Ribbed Frosted	☐ 30 - 3000K	☐ CMBN - Ceiling (Std)	☐ OS - Occupancy Sensor
	☐ 035 - 35W		☐ P - Polycarbonate	☐ RC - Ribbed Clear	☐ 35 - 3500K	☐ VHMN - V-Hook	☐ OSW - Occupancy Sensor Wet Location
	☐ 042 - 42W			☐ SF - Smooth Frosted	☐ 40 - 4000K	**Note**: Mounting options detailed on next page.	☐ SSL - Stainless Steel Latches
	☐ 048 - 48W			☐ SC - Smooth Clear	☐ 50 - 5000K		☐ EM14 - Emergency Battery Backup (14W / 1,600 lumens)
	☐ 055 - 55W						☐ TPS - Tamper Proof Screws

*Whip and Cordsets are available, see chart on next page. Add to end of part number.

Specifications and data are subject to change without notice.

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MOUNTING OPTIONS

#CMBN - Ceiling Mount (Standard)	#VHMN - V-Hook Hanging Mount
Standard stainless steel ceiling mount. Allows 1.25" space for heat dissipation and air flow.	Stainless V-Hook (bail) mount. Recommended for cable hanging.

CUSTOM WHIP AND CORDSET ORDERING

Custom whips and cordsets can be added to vapor tight fixtures. Use the chart below to choose specifications and add to the end of the part number.

Type	# of Wires	Length	End Fitting	Color	Voltage	Amps (TL Only)
WP - Whip	**3** - 3 Wire	(blank) - 6 feet	(blank) - No Plug	**BK** - Black	(blank) - 120-277V	**15** - 15 Amps
CS - Cordset	**4** - 4 Wire	**8** - 8 feet	**P** - Standard Plug	**WH** - White	**120** - 120V	**20** - 20 Amps
	5 - 5 Wire	**10** - 10 feet	**TL** - Twist-Lock		**277** - 277V	
	6 - 6 Wire	**12** - 12 feet			**347** - 347V	
		15 - 15 feet			**480** - 480V	

Example: to add a 3-wire, 6ft, white 120-277V cordset with a standard plug to a SV4-35-DMV-A-RF-30-CMB, the part number would be:
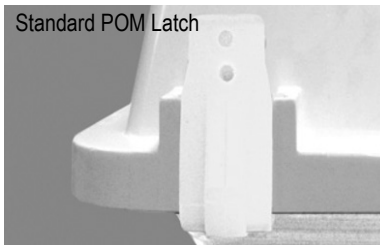
SV4-35-DMV-A-RF-30-CMB-**CS3PWH**

LATCH OPTIONS

The standard latches included with vapor tight fixtures are POM, a tough and durable thermoplastic.

Stainless steel latches (part no SSL) are an optional upgrade and recommended for agriculture, car wash, food processing and swimming pool areas (not an under water fixture)

Standard POM Latch

Stainless Steel Latch

DIMENSIONS

4.10

3.83

4.29

51.75

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