

Streetlight

Dimmable LED Streetlight

Product Description

VaOpto's LED Streetlight Series, which replaces traditional high-pressure sodium streetlights, is an energy-efficient, lead-free, UV-free, and long-lasting cold lighting source. In comparison to traditional streetlights, VaOpto's LED Streetlight Series reduces energy consumption by 50%-75%.

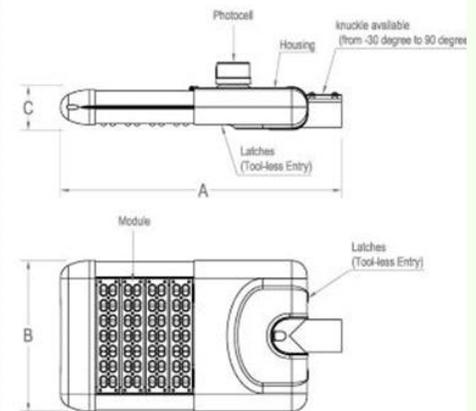
Product Information

- Cool White: CRI > 86
- Neutral White: CRI > 86
- Warm White: CRI > 90
- Use ultra-bright LEDs
- Dimmable (Dimming 0-10V)
- CCT 4100K
- Three-year limited warranty



Ordering Information

Part Number	Size (in)	Power (W)	LED Qty.	Luminosity (LM)	Input Voltage (V AC)	Weight (kg)
VO-SL-NW-A14	19.37*13.62*4.02	30	14	2665	110 – 277	8.73
VO-SL-NW-V14	19.37*13.62*4.02	30	14	2665	347 – 480	8.73
VO-SL-NW-A28	21.42*13.62*4.02	60	28	5530	110 – 277	9.81
VO-SL-NW-V28	21.42*13.62*4.02	60	28	5530	347 – 480	9.81
VO-SL-NW-A42	24.25*13.62*4.02	90	42	6300	110 – 277	10.48
VO-SL-NW-V42	24.25*13.62*4.02	90	42	6300	347 – 480	10.48
VO-SL-NW-A56	26.69*13.62*4.02	120	56	10660	110 – 277	11.2
VO-SL-NW-V56	26.69*13.62*4.02	120	56	10660	347 – 480	11.2
VO-SL-NW-A70	29.13*13.62*4.02	150	70	13325	110 – 277	11.94
VO-SL-NW-V70	29.13*13.62*4.02	150	70	13325	347 – 480	11.94
VO-SL-NW-A84	31.57*13.62*4.02	180	84	15990	110 – 277	13.72
VO-SL-NW-V84	31.57*13.62*4.02	180	84	15990	347 – 480	13.72
VO-SL-NW-A98	34.02*13.62*4.02	210	98	18560	110 – 277	14.53
VO-SL-NW-V98	34.02*13.62*4.02	210	98	18560	347 – 480	14.53
VO-SL-NW-A112	36.46*13.62*4.02	240	112	21320	110 – 277	15.18
VO-SL-NW-V112	36.46*13.62*4.02	240	112	21320	347 – 480	15.18
VO-SL-NW-V126	38.9*13.62*4.02	270	126	23985	110 – 277	16.16
VO-SL-NW-A126	38.9*13.62*4.02	270	126	23985	347 – 480	16.16
VO-SL-NW-A140	41.34*13.62*4.02	300	140	26650	110 – 277	17.07
VO-SL-NW-V140	41.34*13.62*4.02	300	140	26650	347 – 480	17.07



Adjustable Arm Angle: -30° to 90°



Photocell Controller

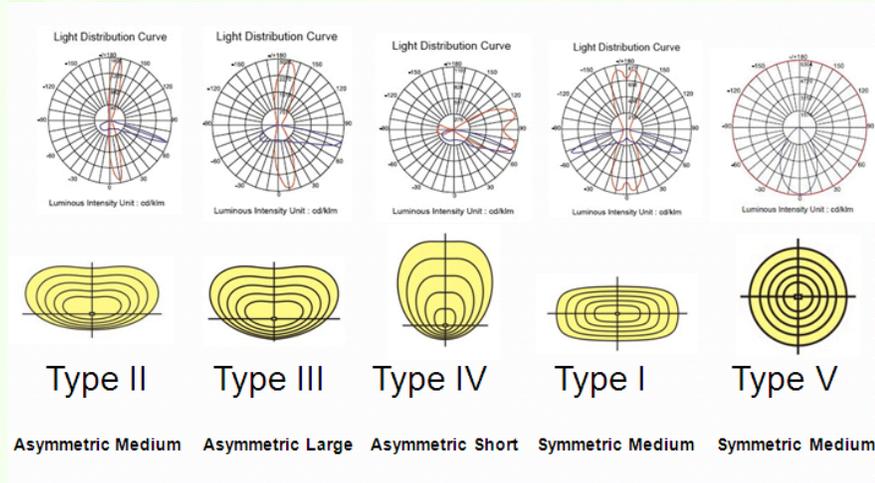


VaOpto
LED Manufacturer

Streetlight

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Photometry



Energy Star Performance

- Lamps designed to produce a minimum of 70% of initial light output at 50,000 hours

Power

- Power Factor > 0.96
- Input Voltage: A## - 110-277 V AC
V## - 347-480 V AC
- Frequency: 50/60 Hz

Certifications

- cULus Listed Pending

Installation

For installation information please refer to the installation guide found on our website, www.vaopto.com.