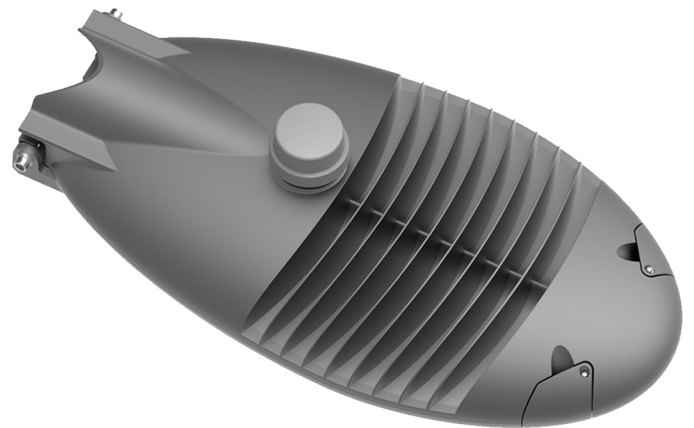


VaOpto

LED Manufacturer

LED Outdoor Lighting



Product Guide



LED Outdoor Lighting

LED Wall Pack Light



Part Number	Power (W)	Luminosity (LM)
VO-WP-XX-D30	30	2700
VO-WP-XX-D50	50	5200
VO-WP-XX-D70	70	7300

Part Number	Power (W)	Luminosity (LM)
VO-WP-XX-20	20	2000
VO-WP-XX-35	35	3500
VO-WP-XX-50	50	5000
VO-WP-XX-70	70	7000
VO-WP-XX-100	100	10000

Part Number	Power (W)	Luminosity (LM)
VO-WP-XX-C35	20	2000
VO-WP-XX-C50	35	3500
VO-WP-XX-C70	50	5000
VO-WP-XX-C100	70	7000

Part Number	Power (W)	Luminosity (LM)
VO-WP-XX-M20	20	2000

LED Street Light

Part Number	Power (W)	Luminosity (LM)
VO-SL-XX-B29	29	3,200
VO-SL-XX-B40	40	4,500
VO-SL-XX-B55	55	6,200
VO-SL-XX-B70	70	8,000
VO-SL-XX-B90	90	10,000
VO-SL-XX-B110	110	12,700
VO-SL-XX-B135	135	15,800
VO-SL-XX-B160	160	18,800



LED Plant Growth Light



Part Number	Power (W)	R/B Ratio	Luminosity (Lux at 2ft)	PPFD (400~700 nm) (μmol/sf at 2ft)
VO-PG-100F	100	Fixed	3,000	1800
VO-PG-300F	300	Fixed	10,000	5000
VO-PG-500F	500	Fixed	17,000	9000
VO-PG-500A	500	Adjustable	17,000	9000

Power input: 100-277VAC, 50/60Hz (347-480VAC, 50/60Hz, Optional). CRI 80. CCT 2700 - 6500K. IP65. 5-year limited warranty.

LED Outdoor Lighting

LED High Bay Light



Part Number	Power (W)	Viewing Angle	Luminosity (LM)
VO-HB-100XX-60	100	60°	10000
VO-HB-100XX-90	100	90°	10000
VO-HB-150XX-60	150	60°	18000
VO-HB-150XX-90	150	90°	18000
VO-HB-200XX-60	200	60°	22000
VO-HB-200XX-90	200	90°	22000

LED Canopy Light



Frosted Lens



Dome Lens

Part Number	Power (W)	Luminosity (LM)
VO-CP-XX-60Y	60	6600
VO-CP-XX-100Y	100	11000
VO-CP-XX-130Y	130	14300



Part Number	Power (W)	Luminosity (LM)
VO-CC-XX-20	20	2000
VO-CC-XX-35	35	3500
VO-CC-XX-70	70	7000



Part Number	Power (W)	Luminosity (LM)
VO-GL-XX-35	35	3500
VO-GL-XX-70	70	7000

LED Post Light



Part Number	Power (W)	Luminosity (LM)
VO-PS-XX-40	40	4000
VO-PS-XX-60	60	6000
VO-PS-XX-80	80	8000
VO-PS-XX-115	115	11500

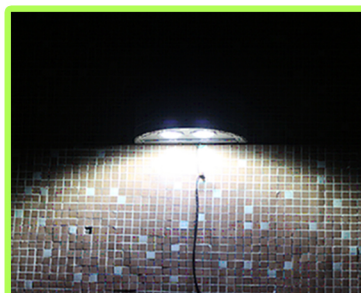
LED Outdoor Lighting

LED Flood Light



Part Number	Power (W)	Luminosity (LM)
VO-FD-XX-20	20	2000
VO-FD-XX-35	35	3500
VO-FD-XX-50	50	5000
VO-FD-XX-R20	20	2000
VO-FD-XX-R35	35	3500
VO-FD-XX-R50	50	5000
VO-FD-XX-H100	100	10000

LED Wall Sconce



Part Number	Power (W)	Luminosity (LM)
VO-WS- XX-40D	40	4000
VO-WS- XX-60UD	60	6000

LED Shoebox Light



Part Number	Power (W)	Luminosity (LM)
VO-SB-XX-115	115	11500
VO-SB-XX-150	150	15000
VO-SB-XX-200	200	20000
VO-SB-XX-250	250	25000
VO-SB-XX-300	300	30000
VO-SB-XX-400	400	40000

LED Bollard Light



Part Number	Power (W)	Luminosity (LM)
VO-BL-XX-20R	20	2000
VO-BL-XX-20S	20	2000
VO-BL-XX-36R	36	3600
VO-BL-XX-36S	36	3600