



Genesis Lighting
14101 NW 8th street
Sunrise FL 33325
Phone: (954) 306-3931

Job Name
GRIGGS CARWASH
GENLIGHT25-71796

Bid Date
Nov 5, 2025

Submittal Date
Nov 5, 2025



Transmittal

Genesis Lighting
14101 NW 8th street
Sunrise FL 33325
Phone: (954) 306-3931
From: CHRISTINE SCHUSTER

Project GRIGGS CARWASH
Quote# GENLIGHT25-71796
Location

Contact:

ATTACHED WE ARE SENDING YOU 1 COPY OF THE FOLLOWING ITEM:

- | | | |
|-----------------------------------|--|--------|
| <input type="checkbox"/> Drawings | <input type="checkbox"/> Specifications | Other: |
| <input type="checkbox"/> Prints | <input type="checkbox"/> Information | |
| <input type="checkbox"/> Plans | <input checked="" type="checkbox"/> Submittals | |

THESE ARE TRANSMITTED FOR:

- | | | |
|--|---|---------------------------------|
| <input checked="" type="checkbox"/> Prior Approval | <input type="checkbox"/> Resubmittal for Approval | <input type="checkbox"/> Record |
| <input type="checkbox"/> Approval | <input type="checkbox"/> Corrections | Bids due on: |
| <input type="checkbox"/> Approval as Submitted | <input type="checkbox"/> Your Use | Other: |
| <input type="checkbox"/> Approval as Noted | <input type="checkbox"/> Review and Comment | |

Type	MFG	Part
SA	XTRALIGHT Item Note: 25' AG POLE	VNTM-20000L-40K-XX-4M-N-XX-XX-HSS
SB	XTRALIGHT Item Note: 25' AG POLE	VNTM-15000L-40K-XX-5S-N-XX-XX
SC	XTRALIGHT Item Note: 25' AG POLE	VNTM-15000L-40K-XX-4M-N-XX-XX

DRC

Submitted by Genesis Lighting

PZ25-12000044
12/17/2025GENESIS
LIGHTINGJob Name:
GRIGGS CARWASH

Catalog Number:

VNTM-20000L-40K-XX-4M-N-XX-XX-
HSS

Notes: 25' AG POLE

Type:

SA

GENLIGHT25-71796



PROJECT INFORMATION

Project Name

Type

Catalog #

Date

VIENTO AREA LUMINARE



APPLICATIONS

- Area Lighting
- Retail Spaces
- Street Lighting
- Auto Dealerships & Sales Lots
- Parks & Recreation Areas
- Safety & Security

APPROVALS

- ETL Listed
- Complies with UL 1598 and CSA C22.2
- Suitable for wet locations
- 3G Vibration Rated
- IP66 Rated
- BAA Compliant
- RoHS Compliant
- ATAL Tested www.ata-labs.com
- Select models DLC Premium. For a complete list of DLC Premium products visit: www.xtralight.com/dlc or qpl.designlights.org



FEATURES

- Lumen packages ranging from 5000L to 65000L.
- Outstanding photometric performance results in excellent uniformity, optimal pole spacing and lower power density.
- Low profile architectural design offers a contemporary appearance with excellent light output.
- Enhanced foot candles delivered utilizing multiple optical options.
- Full cut-off optics with zero uplight.

CONSTRUCTION

- Thermal management achieved with a one-piece die-cast aluminum has integral heat sink fins and a hinged electrical compartment.
- Thermoset powder coat, available in bronze, white or custom colors (consult factory)
- IP66, precision molded, polycarbonate optics providing impact resistance and UV stabilization.
- Upgraded door to provide better protection from water intrusion.

ELECTRICAL

- Voltage: 120-277V or 347-480V AC input
- Driver: Class 1, constant current, calibrated to lumen package (0-10V dimming standard)
- Surge Protection: 20kA standard.
- Operating temperature: -40°C to +50°C (-40°F to +122°F)

CONTROLS

- Programmable smart sensor and twist-lock receptacle control options available.

MOUNTING

- Integral arm with key hole slot facilitates quick and easy installation.
- Adjustable slip fitter, round pole adaptor, universal pole adaptor, and other mounting options available as accessories.

WARRANTY

- Backed by XtraLight's limited 5-year warranty.

ORDER LOGIC

SAMPLE CATALOG NUMBER: VNTL-55000L-50K-DIM-5SN-BZ

VNT				MUST SPECIFY				MUST SPECIFY					
	SIZE	MODEL	CCT ¹	DRIVER	OPTICS	ORIENTATION	FINISH	CONTROLS		OPTIONS			
S Small		5000L	30K 3000K	DIM	Dim 0-10V, 120-277V	2M Type II Medium	N Normal (forward)	BZ Bronze	XX No Fixture Controls	HSS House-side Shield			
		10000L	40K 4000K										
		15000L	50K 5000K	DIMO ²	Dim 0-10V, 120-277V	3M Type III Medium	L Left	WH White	IS ³ IR Smart Sensor, 20'H/40'D	ASF ⁶ Adjustable Slip Fitter Cord Whip			
		18000L											
		20000L ⁹		HVD	to off	4M Type IV Medium	R Right	CC ⁴ Custom Color	IS ⁷ IR Smart Sensor, 40'H/100'D	3' NEMA 3-Pin Twist-Lock Receptacle			
M Medium		15000L		HVD	Dim 0-10V, 347-480V	4M Type IV Medium					5' NEMA 5-Pin Twist-Lock Receptacle		
		20000L											
		25000L											
		30000L											
		35000L											
	40000L ⁹			SS ⁵ Type V Square				BS ³ Bluetooth Smart Sensor, 20'H/40'D	7' NEMA 7-Pin Twist-Lock Receptacle				
L Large		30000L							BS ⁷ Bluetooth Smart Sensor, 40'H/100'D	SP ⁸ Selectable Power			
		35000L							CAS Casambi Controlled	10Y 10 Year Warranty			
		40000L							AUT Autani Controlled				
		45000L							SYN Synapse Controlled				
		50000L							SWX Sensorworx Controlled				
		55000L							CUS Custom Sensor (Factory Installed)				
		60000L ⁹											
		65000L ⁹											

1. Custom CCT available from 2700K - 6500K.
2. Some models may not be available with DIMO (Dim to off).
3. The SS (Type V Square) optic option is not available with L (Left) or R (Right) orientations.
4. Provide the desired RAL number for custom colors.

5. Sensor integrated in bottom fixture. (See dimensional drawing).
6. The ASF (Adjustable Slip Fitter Cord Whip) must be paired with the Adjustable Slip Fitter accessory (sold separately).
7. Photocell ordered separately. (See page 6)
8. See page 3 for selectable power table.
9. S - 20000L, M - 40000L, L - 60000L, L - 65000L up to +40°C max.

<https://www.xtralight.com> • (800) 678-6960 • customerservice@xlm.com

XtraLight® reserves the right to change specifications without notice.

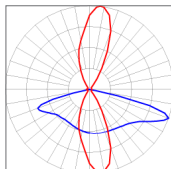
Page 1/6 Rev. 101625
VNT

VIENTO AREA LUMINARE

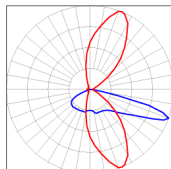
VNT

ISO LINES

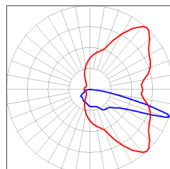
TYPE II MEDIUM



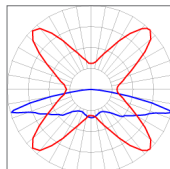
TYPE III MEDIUM



TYPE IV MEDIUM



TYPE V SQUARE



• Red: Horizontal / Blue: Vertical

PHOTOMETRIC DATA

STANDARD

SIZE	MODEL	OPTICS	3000K		4000K		5000K		WATTAGE	BUG RATING
			LUMENS	EFFICACY	LUMENS	EFFICACY	LUMENS	EFFICACY		
VNTS SMALL	5000L	5S	5172	153	5387	160	5388	160	34	B3-U0-G2
		4M	5054	150	5265	156	5266	156		B1-U0-G3
		3M	5113	152	5326	158	5327	158		B2-U0-G3
		2M	5418	161	5644	167	5645	168		B2-U0-G2
	10000L	5S	11005	155	11464	161	11466	161	71	B4-U0-G3
		4M	10765	151	11214	158	11216	158		B2-U0-G4
		3M	10855	152	11307	159	11309	159		B2-U0-G2
		2M	11533	162	12014	169	12016	169		B3-U0-G3
	15000L	5S	15252	152	15887	158	15890	158	101	B4-U0-G3
		4M	14911	148	15532	155	15535	155		B3-U0-G5
		3M	15022	149	15648	156	15651	156		B3-U0-G3
		2M	15802	157	16460	164	16463	164		B3-U0-G3
	18000L	5S	17461	147	18189	153	18192	153	119	B4-U0-G3
		4M	17270	145	17990	151	17993	151		B3-U0-G5
		3M	17206	145	17923	151	17926	151		B3-U0-G3
		2M	18315	154	19078	160	19082	160		B3-U0-G3
	20000L	5S	19236	142	20037	148	20041	148	135	B4-U0-G3
		4M	19025	141	19818	147	19822	147		B3-U0-G5
		3M	18954	140	19744	146	19748	146		B3-U0-G3
		2M	20176	149	21016	156	21020	156		B3-U0-G3
VNTM MEDIUM	15000L	5S	15252	156	15887	162	15890	162	98	B4-U0-G3
		4M	14911	152	15532	158	15535	159		B3-U0-G5
		3M	15022	153	15648	160	15651	160		B3-U0-G3
		2M	15802	161	16460	168	16463	168		B3-U0-G3
	20000L	5S	22011	155	22928	161	22932	161	142	B4-U0-G3
		4M	21531	151	22428	158	22432	158		B3-U0-G5
		3M	21709	152	22614	159	22618	159		B3-U0-G3
		2M	23067	162	24028	169	24033	169		B3-U0-G3
	25000L	5S	24610	152	25635	158	25640	158	162	B5-U0-G3
		4M	23900	148	24896	154	24901	154		B3-U0-G4
		3M	23811	147	24804	153	24808	153		B4-U0-G3
		2M	25861	160	26939	166	26944	166		B4-U0-G4
	30000L	5S	30148	149	31404	155	31410	155	202	B5-U0-G4
		4M	29881	148	31126	154	31132	154		B4-U0-G5
		3M	29674	147	30910	153	30916	153		B4-U0-G4
		2M	31340	155	32646	162	32652	162		B4-U0-G4
	35000L	5S	34451	147	35886	153	35893	153	235	B5-U0-G4
		4M	33458	142	34852	148	34858	148		B4-U0-G5
		3M	33668	143	35071	149	35078	149		B4-U0-G3
		2M	35492	151	36971	157	36978	157		B4-U0-G4
	40000L	5S	38471	142	40074	148	40082	148	270	B5-U0-G4
		4M	38050	141	39636	147	39643	147		B4-U0-G5
		3M	37908	140	39488	146	39495	146		B4-U0-G3
		2M	40351	149	42033	156	42041	156		B4-U0-G4

• Some Photometric Data is extrapolated and subject to change.

VIENTO AREA LUMINARE

VNT

DIMENSIONAL DATA

STANDARD SIZES

WEIGHT:

Small = 11 LB

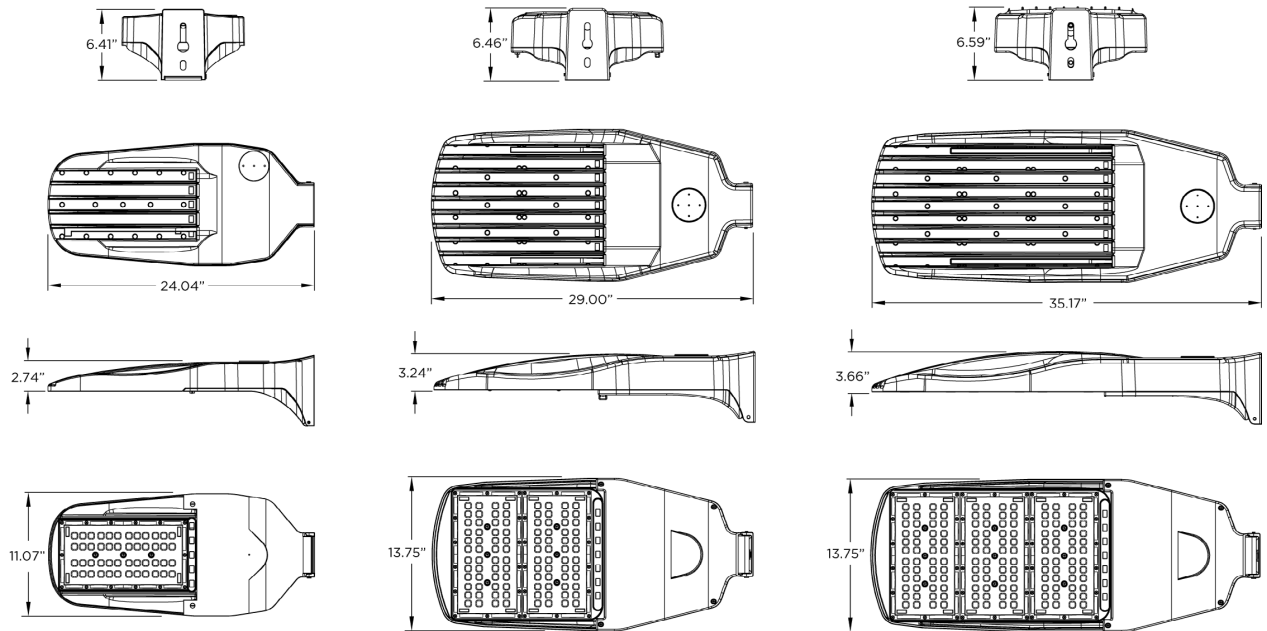
Medium = 29 LB

Large = 39 LB

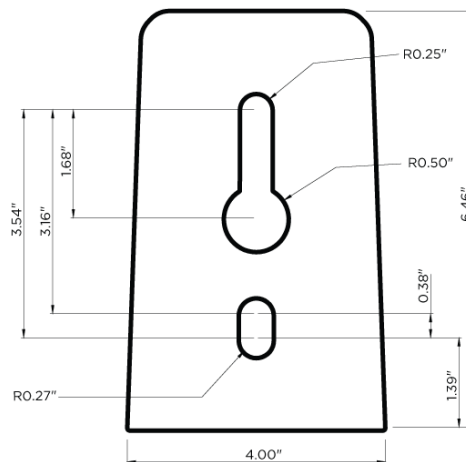
SMALL

MEDIUM

LARGE



MOUNTING



- Dimensional Data shows the end, top, side, and bottom views for all standard sizes.
- All weights are rounded up to the nearest 0.5 lb.

VIENTO AREA LUMINARE

VNT

MUST SPECIFY

ACCESSORIES (SOLD SEPARATELY)

VNT-ASF

FINISH

BZ Bronze
WH White
CC Custom Color

DESCRIPTION

- Adjustable Slip Fitter
- Must select (ASF) in the order logic under the Options section.
- 180° range of motion in 10° increments.
- EPA: 0.127 sq. ft. - 6.0 LB
- Viento must not be tilted more than 20° when using ASF



VNT-RPA

FINISH

BZ Bronze
WH White
CC Custom Color

DESCRIPTION

- Round Pole Adaptor
- Allows up to four Viento fixtures to be mounted to one pole.
- 3" to 5" Diameter
- EPA: 0.03 sq. ft. - 0.75 LB



VNT-WB

FINISH

BZ Bronze
WH White
CC Custom Color

DESCRIPTION

- Wall Bracket



VNT-TWB

FINISH


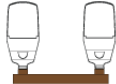


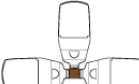


BZ Bronze
WH White
CC Custom Color

DESCRIPTION

- Tenon Wall Bracket Horizontal Mount
- 8" Square Plate - 2 3/8" OD
- Must be ordered with the Adjustable Slip Fitter (ASF) accessory.



EPA RATINGS

	SINGLE	DUAL SSA	TWO AT 90	TWO AT 180	THREE AT 90	THREE AT 120	FOUR AT 90
							
SMALL	0.74 sq. ft.	1.37 sq. ft.	1.13 sq. ft.	1.27 sq. ft.	1.27 sq. ft.	1.26 sq. ft.	1.27 sq. ft.
MEDIUM	1.04 sq. ft.	1.50 sq. ft.	1.63 sq. ft.	1.86 sq. ft.	1.87 sq. ft.	1.85 sq. ft.	1.87 sq. ft.
LARGE	1.27 sq. ft.	1.54 sq. ft.	2.02 sq. ft.	2.34 sq. ft.	2.35 sq. ft.	2.27 sq. ft.	2.35 sq. ft.

- EPA calculated with the following:
 - 4" square pole (Single, Two At 90, Two At 180, Three At 90, Four At 90)
 - 4" round pole (Three At 120)
 - VNT-SSA (Dual SSA)

VIENTO AREA LUMINARE

VNT

MUST SPECIFY

ACCESSORIES (SOLD SEPARATELY)

VNT-SSA

FINISH

BZ Bronze
WH White
CC Custom Color

DESCRIPTION

- Sholder-to-Sholder Adaptor
- EPA: 0.90 sq. ft. - 27 LB



VNT-TMA

POLE	FINISH	SIZE	MOUNTING
S Square	BZ Bronze	4 4"	01 1 Fixture
R Round	WH White	5 5"	28 2 Fixtures at 180°
		6 6"	29 2 Fixtures at 90°
			39 3 Fixtures at 90°
			32 3 Fixtures at 180°
			49 4 Fixtures at 90°

DESCRIPTION

- Tenon Mount Adaptor
- Dimensions (S): 4"/5"/6"
- Dimensions (R): 4"/5" DIA
- EPA: 0.4 sq. ft. 10 - 16 LB



VNT-UPM

POLE	FINISH
SQ Square	BZ Bronze
RD Round	WH White

DESCRIPTION

- Universal Pole Mount Adaptor



DIMMING CONTROL

MS5559 Scheduled Dimming, Standard Voltage
MS5560 Scheduled Dimming, High Voltage
MS5561 Constant All-Night Dimming, Standard Voltage
MS5562 Constant All-Night Dimming, High Voltage

DESCRIPTION

- Dimming Control
- Standard Voltage: 105-305 VAC
- High Voltage: 312-530 VAC
- Frequency: 50/60 Hz



SHORTING CAP

MS1827 Shorting Cap

DESCRIPTION

- Shorting Cap
- Shorting cap required if no other controls are being used in fixture receptacle.

PHOTOCELL STANDARD ON/OFF

MS0192 120/277
MS5088 480v

DRC

Submitted by Genesis Lighting

PZ25-12000044
12/17/2025GENESIS
LIGHTINGJob Name:
GRIGGS CARWASH

Catalog Number:

VNTM-15000L-40K-XX-5S-N-XX-XX

Notes: 25' AG POLE

Type:

SB

GENLIGHT25-71796



PROJECT INFORMATION

Project Name

Type

Catalog #

Date

VIENTO AREA LUMINARE



APPLICATIONS

- Area Lighting
- Retail Spaces
- Street Lighting
- Auto Dealerships & Sales Lots
- Parks & Recreation Areas
- Safety & Security

APPROVALS

- ETL Listed
- Complies with UL 1598 and CSA C22.2
- Suitable for wet locations
- 3G Vibration Rated
- IP66 Rated
- BAA Compliant
- RoHS Compliant
- ATAL Tested www.ata-labs.com
- Select models DLC Premium. For a complete list of DLC Premium products visit: www.xtralight.com/dlc or qpl.designlights.org



FEATURES

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- Outstanding photometric performance results in excellent uniformity, optimal pole spacing and lower power density.
- Low profile architectural design offers a contemporary appearance with excellent light output.
- Enhanced foot candles delivered utilizing multiple optical options.
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CONSTRUCTION

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- Thermoset powder coat, available in bronze, white or custom colors (consult factory)
- IP66, precision molded, polycarbonate optics providing impact resistance and UV stabilization.
- Upgraded door to provide better protection from water intrusion.

ELECTRICAL

- Voltage: 120-277V or 347-480V AC input
- Driver: Class 1, constant current, calibrated to lumen package (0-10V dimming standard)
- Surge Protection: 20kA standard.
- Operating temperature: -40°C to +50°C (-40°F to +122°F)

CONTROLS

- Programmable smart sensor and twist-lock receptacle control options available.

MOUNTING

- Integral arm with key hole slot facilitates quick and easy installation.
- Adjustable slip fitter, round pole adaptor, universal pole adaptor, and other mounting options available as accessories.

WARRANTY

- Backed by XtraLight's limited 5-year warranty.

ORDER LOGIC

SAMPLE CATALOG NUMBER: VNTL-55000L-50K-DIM-5SN-BZ

VNT				MUST SPECIFY						MUST SPECIFY		
	SIZE	MODEL	CCT ¹	DRIVER	OPTICS	ORIENTATION	FINISH	CONTROLS	OPTIONS			
S Small		5000L	30K 3000K	DIM Dim 0-10V, 120-277V DIMO ² Dim 0-10V, 120-277V HVD to off Dim 0-10V, 347-480V	2M Type II Medium	N Normal (forward) L Left R Right	BZ Bronze WH White CC ⁴ Custom Color	XX No Fixture Controls IS ³ IR Smart Sensor, 20'H/40'D IS7 ⁵ IR Smart Sensor, 40'H/100'D BS ³ Bluetooth Smart Sensor, 20'H/40'D BS7 ⁵ Bluetooth Smart Sensor, 40'H/100'D CAS Casambi Controlled AUT Autani Controlled SYN Synapse Controlled SWX Sensorworx Controlled CUS Custom Sensor (Factory Installed)	HSS House-side Shield ASF ⁶ Adjustable Slip Fitter Cord Whip 3 ⁷ NEMA 3-Pin Twist-Lock Receptacle 5 ⁷ NEMA 5-Pin Twist-Lock Receptacle 7 ⁷ NEMA 7-Pin Twist-Lock Receptacle SP ⁸ Selectable Power 10Y 10 Year Warranty			
		10000L	40K 4000K		3M Type III Medium							
		15000L	50K 5000K		4M Type IV Medium							
		18000L			5S ³ Type V Square							
		20000L ⁹										
M Medium		15000L										
		20000L										
		25000L										
		30000L										
		35000L										
		40000L ⁹										
L Large		30000L										
		35000L										
		40000L										
		45000L										
		50000L										
		55000L										
		60000L ⁹										
		65000L ⁹										

1. Custom CCT available from 2700K - 6500K.
2. Some models may not be available with DIMO (Dim to off).
3. The 5S (Type V Square) optic option is not available with L (Left) or R (Right) orientations.
4. Provide the desired RAL number for custom colors.

5. Sensor integrated in bottom fixture. (See dimensional drawing).
6. The ASF (Adjustable Slip Fitter Cord Whip) must be paired with the Adjustable Slip Fitter accessory (sold separately).
7. Photocell ordered separately. (See page 6).
8. See page 3 for selectable power table.
9. S - 20000L, M - 40000L, L - 60000L, L - 65000L up to +40°C max.

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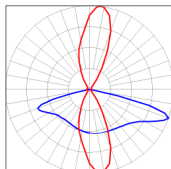
Page 1/6 Rev. 101625
VNT

VIENTO AREA LUMINARE

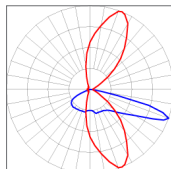
VNT

ISO LINES

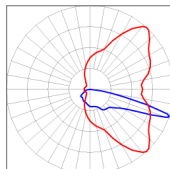
TYPE II MEDIUM



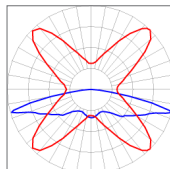
TYPE III MEDIUM



TYPE IV MEDIUM



TYPE V SQUARE



• Red: Horizontal / Blue: Vertical

PHOTOMETRIC DATA

STANDARD

SIZE	MODEL	OPTICS	3000K		4000K		5000K		WATTAGE	BUG RATING
			LUMENS	EFFICACY	LUMENS	EFFICACY	LUMENS	EFFICACY		
VNTS SMALL	5000L	5S	5172	153	5387	160	5388	160	34	B3-U0-G2
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		2M	5418	161	5644	167	5645	168		B2-U0-G2
	10000L	5S	11005	155	11464	161	11466	161	71	B4-U0-G3
		4M	10765	151	11214	158	11216	158		B2-U0-G4
		3M	10855	152	11307	159	11309	159		B2-U0-G2
		2M	11533	162	12014	169	12016	169		B3-U0-G3
	15000L	5S	15252	152	15887	158	15890	158	101	B4-U0-G3
		4M	14911	148	15532	155	15535	155		B3-U0-G5
		3M	15022	149	15648	156	15651	156		B3-U0-G3
		2M	15802	157	16460	164	16463	164		B3-U0-G3
	18000L	5S	17461	147	18189	153	18192	153	119	B4-U0-G3
		4M	17270	145	17990	151	17993	151		B3-U0-G5
		3M	17206	145	17923	151	17926	151		B3-U0-G3
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	20000L	5S	19236	142	20037	148	20041	148	135	B4-U0-G3
		4M	19025	141	19818	147	19822	147		B3-U0-G5
		3M	18954	140	19744	146	19748	146		B3-U0-G3
		2M	20176	149	21016	156	21020	156		B3-U0-G3
VNTM MEDIUM	15000L	5S	15252	156	15887	162	15890	162	98	B4-U0-G3
		4M	14911	152	15532	158	15535	159		B3-U0-G5
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	20000L	5S	22011	155	22928	161	22932	161	142	B4-U0-G3
		4M	21531	151	22428	158	22432	158		B3-U0-G5
		3M	21709	152	22614	159	22618	159		B3-U0-G3
		2M	23067	162	24028	169	24033	169		B3-U0-G3
	25000L	5S	24610	152	25635	158	25640	158	162	B5-U0-G3
		4M	23900	148	24896	154	24901	154		B3-U0-G4
		3M	23811	147	24804	153	24808	153		B4-U0-G3
		2M	25861	160	26939	166	26944	166		B4-U0-G4
	30000L	5S	30148	149	31404	155	31410	155	202	B5-U0-G4
		4M	29881	148	31126	154	31132	154		B4-U0-G5
		3M	29674	147	30910	153	30916	153		B4-U0-G4
		2M	31340	155	32646	162	32652	162		B4-U0-G4
	35000L	5S	34451	147	35886	153	35893	153	235	B5-U0-G4
		4M	33458	142	34852	148	34858	148		B4-U0-G5
		3M	33668	143	35071	149	35078	149		B4-U0-G3
		2M	35492	151	36971	157	36978	157		B4-U0-G4
	40000L	5S	38471	142	40074	148	40082	148	270	B5-U0-G4
		4M	38050	141	39636	147	39643	147		B4-U0-G5
		3M	37908	140	39488	146	39495	146		B4-U0-G3
		2M	40351	149	42033	156	42041	156		B4-U0-G4

• Some Photometric Data is extrapolated and subject to change.

VIENTO AREA LUMINARE

VNT

DIMENSIONAL DATA

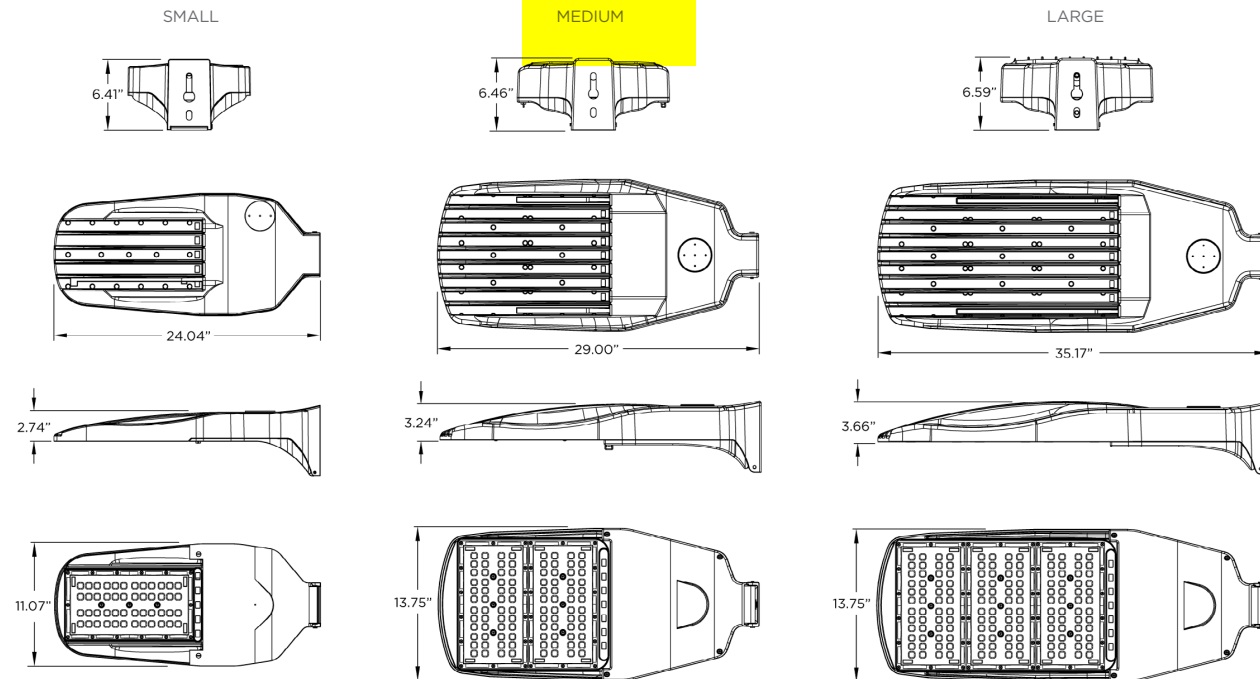
STANDARD SIZES

WEIGHT:

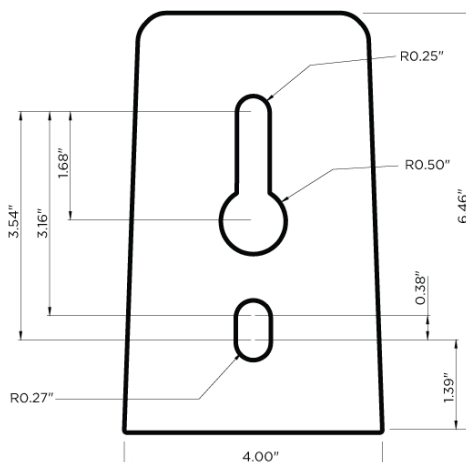
Small = 11 LB

Medium = 29 LB

Large = 39 LB



MOUNTING



- Dimensional Data shows the end, top, side, and bottom views for all standard sizes.
- All weights are rounded up to the nearest 0.5 lb.

VIENTO AREA LUMINARE

VNT

MUST SPECIFY

ACCESSORIES (SOLD SEPARATELY)

VNT-ASF**FINISH**

BZ Bronze
WH White
CC Custom Color

DESCRIPTION

- Adjustable Slip Fitter
- Must select (ASF) in the order logic under the Options section.
- 180° range of motion in 10° increments.
- EPA: 0.127 sq. ft. - 6.0 LB
- Viento must not be tilted more than 20° when using ASF

**VNT-RPA****FINISH**

BZ Bronze
WH White
CC Custom Color

DESCRIPTION

- Round Pole Adaptor
- Allows up to four Viento fixtures to be mounted to one pole.
- 3" to 5" Diameter
- EPA: 0.03 sq. ft. - 0.75 LB

**VNT-WB****FINISH**

BZ Bronze
WH White
CC Custom Color

DESCRIPTION

- Wall Bracket

**VNT-TWB****FINISH**


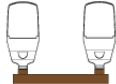




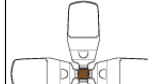
BZ Bronze
WH White
CC Custom Color

DESCRIPTION

- Tenon Wall Bracket Horizontal Mount
- 8" Square Plate - 2 3/8" OD
- Must be ordered with the Adjustable Slip Fitter (ASF) accessory.



EPA RATINGS

	SINGLE	DUAL SSA	TWO AT 90	TWO AT 180	THREE AT 90	THREE AT 120	FOUR AT 90
							
SMALL	0.74 sq. ft.	1.37 sq. ft.	1.13 sq. ft.	1.27 sq. ft.	1.27 sq. ft.	1.26 sq. ft.	1.27 sq. ft.
MEDIUM	1.04 sq. ft.	1.50 sq. ft.	1.63 sq. ft.	1.86 sq. ft.	1.87 sq. ft.	1.85 sq. ft.	1.87 sq. ft.
LARGE	1.27 sq. ft.	1.54 sq. ft.	2.02 sq. ft.	2.34 sq. ft.	2.35 sq. ft.	2.27 sq. ft.	2.35 sq. ft.

- EPA calculated with the following:
 - 4" square pole (Single, Two At 90, Two At 180, Three At 90, Four At 90)
 - 4" round pole (Three At 120)
 - VNT-SSA (Dual SSA)

VIENTO AREA LUMINARE

VNT

MUST SPECIFY

ACCESSORIES (SOLD SEPARATELY)

VNT-SSA

FINISH

BZ Bronze
WH White
CC Custom Color

DESCRIPTION

- Sholder-to-Sholder Adaptor
- EPA: 0.90 sq. ft. - 27 LB



VNT-TMA

POLE	FINISH	SIZE	MOUNTING
S Square	BZ Bronze	4 4"	01 1 Fixture
R Round	WH White	5 5"	28 2 Fixtures at 180°
		6 6"	29 2 Fixtures at 90°
			39 3 Fixtures at 90°
			32 3 Fixtures at 180°
			49 4 Fixtures at 90°

DESCRIPTION

- Tenon Mount Adaptor
- Dimensions (S): 4"/5"/6"
- Dimensions (R): 4"/5" DIA
- EPA: 0.4 sq. ft. 10 - 16 LB



VNT-UPM

POLE

SQ Square
RD Round

FINISH

BZ Bronze
WH White

DESCRIPTION

- Universal Pole Mount Adaptor



DIMMING CONTROL

MS5559 Scheduled Dimming, Standard Voltage
MS5560 Scheduled Dimming, High Voltage
MS5561 Constant All-Night Dimming, Standard Voltage
MS5562 Constant All-Night Dimming, High Voltage

DESCRIPTION

- Dimming Control
- Standard Voltage: 105-305 VAC
- High Voltage: 312-530 VAC
- Frequency: 50/60 Hz



SHORTING CAP

MS1827 Shorting Cap

DESCRIPTION

- Shorting Cap
- Shorting cap required if no other controls are being used in fixture receptacle.

PHOTOCELL STANDARD ON/OFF

MS0192 120/277
MS5088 480v

DRC

Submitted by Genesis Lighting

PZ25-12000044
12/17/2025GENESIS
LIGHTINGJob Name:
GRIGGS CARWASH

Catalog Number:

VNTM-15000L-40K-XX-4M-N-XX-XX

Notes: 25' AG POLE

Type:

SC

GENLIGHT25-71796



PROJECT INFORMATION

Project Name

Type

Catalog #

Date

VIENTO AREA LUMINARE



APPLICATIONS

- Area Lighting
- Retail Spaces
- Street Lighting
- Auto Dealerships & Sales Lots
- Parks & Recreation Areas
- Safety & Security

APPROVALS

- ETL Listed
- Complies with UL 1598 and CSA C22.2
- Suitable for wet locations
- 3G Vibration Rated
- IP66 Rated
- BAA Compliant
- RoHS Compliant
- ATAL Tested www.ata-labs.com
- Select models DLC Premium. For a complete list of DLC Premium products visit: www.xtralight.com/dlc or qpl.designlights.org



FEATURES

- Lumen packages ranging from 5000L to 65000L.
- Outstanding photometric performance results in excellent uniformity, optimal pole spacing and lower power density.
- Low profile architectural design offers a contemporary appearance with excellent light output.
- Enhanced foot candles delivered utilizing multiple optical options.
- Full cut-off optics with zero uplight.

CONSTRUCTION

- Thermal management achieved with a one-piece die-cast aluminum has integral heat sink fins and a hinged electrical compartment.
- Thermoset powder coat, available in bronze, white or custom colors (consult factory)
- IP66, precision molded, polycarbonate optics providing impact resistance and UV stabilization.
- Upgraded door to provide better protection from water intrusion.

ELECTRICAL

- Voltage: 120-277V or 347-480V AC input
- Driver: Class 1, constant current, calibrated to lumen package (0-10V dimming standard)
- Surge Protection: 20kA standard.
- Operating temperature: -40°C to +50°C (-40°F to +122°F)

CONTROLS

- Programmable smart sensor and twist-lock receptacle control options available.

MOUNTING

- Integral arm with key hole slot facilitates quick and easy installation.
- Adjustable slip fitter, round pole adaptor, universal pole adaptor, and other mounting options available as accessories.

WARRANTY

- Backed by XtraLight's limited 5-year warranty.

ORDER LOGIC

SAMPLE CATALOG NUMBER: VNTL-55000L-50K-DIM-5SN-BZ

VNT				MUST SPECIFY			MUST SPECIFY				
	SIZE	MODEL	CCT ¹	DRIVER	OPTICS	ORIENTATION	FINISH	CONTROLS	OPTIONS		
S Small		5000L	30K 3000K	DIM	Dim 0-10V, 120-277V	2M	Type II Medium	N Normal (forward)	BZ Bronze	XX No Fixture Controls	HSS House-side Shield
		10000L	40K 4000K					IS3 ⁵ IR Smart Sensor, 20'H/40'D	ASF ⁶ Adjustable Slip Fitter Cord Whip		
		15000L	50K 5000K	DIM0 ²	Dim 0-10V, 120-277V	3M	Type III Medium	L Left	CC ⁴ Custom Color	IS7 ⁵ IR Smart Sensor, 40'H/100'D	3 ⁷ NEMA 3-Pin Twist-Lock Receptacle
		18000L									
		20000L ⁹		HVD	to off	4M	Type IV Medium		BS3 ⁵ Bluetooth Smart Sensor, 20'H/40'D	5 ⁷ NEMA 5-Pin Twist-Lock Receptacle	
M Medium		15000L			Dim 0-10V, 347-480V	5S ³	Type V Square		BS7 ⁵ Bluetooth Smart Sensor, 40'H/100'D	7 ⁷ NEMA 7-Pin Twist-Lock Receptacle	
		20000L						CAS Casambi Controlled	SP ⁸ Selectable Power		
		25000L						AUT Autani Controlled			
		30000L						SYN Synapse Controlled			
		35000L						SWX Sensorworx Controlled			
L Large		40000L ⁹						CUS Custom Sensor (Factory Installed)			
		30000L									
		35000L									
		40000L									
		45000L									
	50000L										
	55000L										
	60000L ⁹										
	65000L ⁹										

1. Custom CCT available from 2700K - 6500K.
2. Some models may not be available with DIM0 (Dim to off).
3. The 5S (Type V Square) optic option is not available with L (Left) or R (Right) orientations.
4. Provide the desired RAL number for custom colors.

5. Sensor integrated in bottom fixture. (See dimensional drawing).
6. The ASF (Adjustable Slip Fitter Cord Whip) must be paired with the Adjustable Slip Fitter accessory (sold separately).
7. Photocell ordered separately. (See page 6)
8. See page 3 for selectable power table.
9. S - 20000L, M - 40000L, L - 60000L, L - 65000L up to +40°C max.

<https://www.xtralight.com> • (800) 678-6960 • customerservice@xlm.com

XtraLight® reserves the right to change specifications without notice.

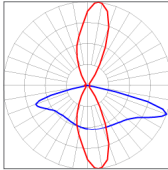
Page 1/6 Rev. 101625
VNT

VIENTO AREA LUMINARE

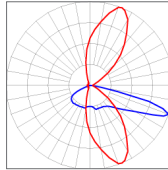
VNT

ISO LINES

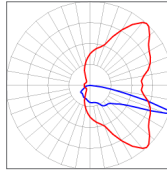
TYPE II MEDIUM



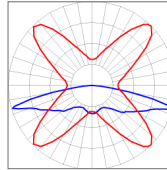
TYPE III MEDIUM



TYPE IV MEDIUM



TYPE V SQUARE



• Red: Horizontal / Blue: Vertical

PHOTOMETRIC DATA

STANDARD

SIZE	MODEL	OPTICS	3000K		4000K		5000K		WATTAGE	BUG RATING
			LUMENS	EFFICACY	LUMENS	EFFICACY	LUMENS	EFFICACY		
VNTS SMALL	5000L	5S	5172	153	5387	160	5388	160	34	B3-U0-G2
		4M	5054	150	5265	156	5266	156		B1-U0-G3
		3M	5113	152	5326	158	5327	158		B2-U0-G3
		2M	5418	161	5644	167	5645	168		B2-U0-G2
	10000L	5S	11005	155	11464	161	11466	161	71	B4-U0-G3
		4M	10765	151	11214	158	11216	158		B2-U0-G4
		3M	10855	152	11307	159	11309	159		B2-U0-G2
		2M	11533	162	12014	169	12016	169		B3-U0-G3
	15000L	5S	15252	152	15887	158	15890	158	101	B4-U0-G3
		4M	14911	148	15532	155	15535	155		B3-U0-G5
		3M	15022	149	15648	156	15651	156		B3-U0-G3
		2M	15802	157	16460	164	16463	164		B3-U0-G3
	18000L	5S	17461	147	18189	153	18192	153	119	B4-U0-G3
		4M	17270	145	17990	151	17993	151		B3-U0-G5
		3M	17206	145	17923	151	17926	151		B3-U0-G3
		2M	18315	154	19078	160	19082	160		B3-U0-G3
	20000L	5S	19236	142	20037	148	20041	148	135	B4-U0-G3
		4M	19025	141	19818	147	19822	147		B3-U0-G5
		3M	18954	140	19744	146	19748	146		B3-U0-G3
		2M	20176	149	21016	156	21020	156		B3-U0-G3
VNTM MEDIUM	15000L	5S	15252	156	15887	162	15890	162	98	B4-U0-G3
		4M	14911	152	15532	158	15535	159		B3-U0-G5
		3M	15022	153	15648	160	15651	160		B3-U0-G3
		2M	15802	161	16460	168	16463	168		B3-U0-G3
	20000L	5S	22011	155	22928	161	22932	161	142	B4-U0-G3
		4M	21531	151	22428	158	22432	158		B3-U0-G5
		3M	21709	152	22614	159	22618	159		B3-U0-G3
		2M	23067	162	24028	169	24033	169		B3-U0-G3
	25000L	5S	24610	152	25635	158	25640	158	162	B5-U0-G3
		4M	23900	148	24896	154	24901	154		B3-U0-G4
		3M	23811	147	24804	153	24808	153		B4-U0-G3
		2M	25861	160	26939	166	26944	166		B4-U0-G4
	30000L	5S	30148	149	31404	155	31410	155	202	B5-U0-G4
		4M	29881	148	31126	154	31132	154		B4-U0-G5
		3M	29674	147	30910	153	30916	153		B4-U0-G4
		2M	31340	155	32646	162	32652	162		B4-U0-G4
	35000L	5S	34451	147	35886	153	35893	153	235	B5-U0-G4
		4M	33458	142	34852	148	34858	148		B4-U0-G5
		3M	33668	143	35071	149	35078	149		B4-U0-G3
		2M	35492	151	36971	157	36978	157		B4-U0-G4
	40000L	5S	38471	142	40074	148	40082	148	270	B5-U0-G4
		4M	38050	141	39636	147	39643	147		B4-U0-G5
		3M	37908	140	39488	146	39495	146		B4-U0-G3
		2M	40351	149	42033	156	42041	156		B4-U0-G4

• Some Photometric Data is extrapolated and subject to change.

VIENTO AREA LUMINARE

VNT

DIMENSIONAL DATA

STANDARD SIZES

WEIGHT:

Small = 11 LB

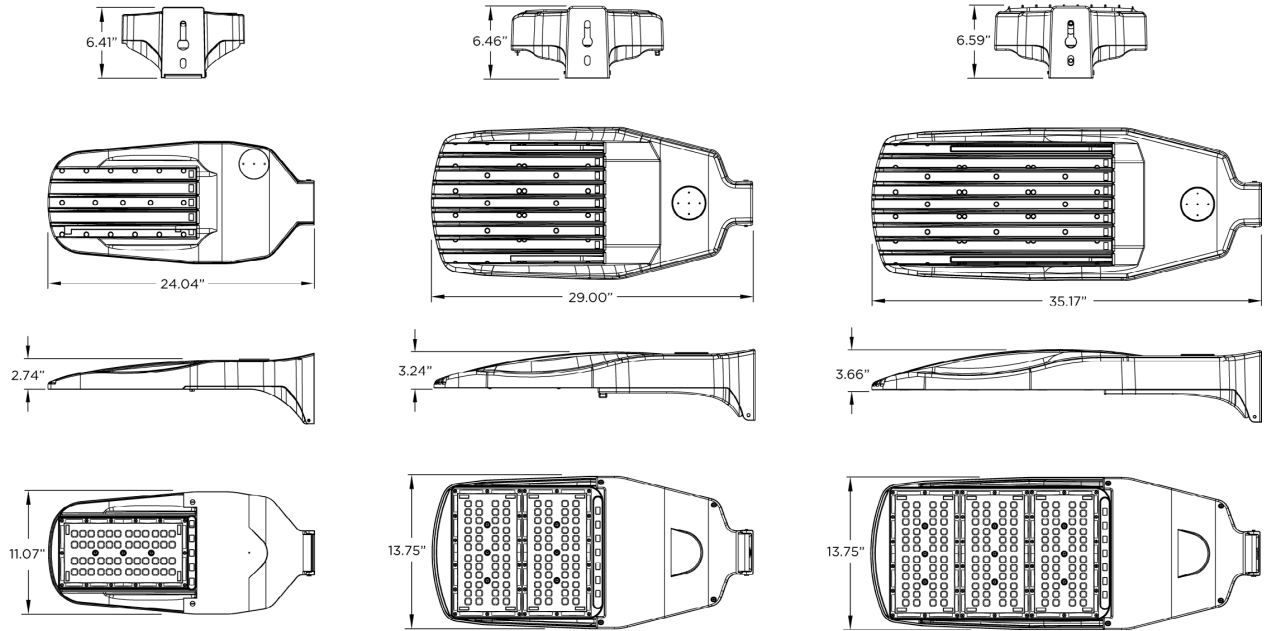
Medium = 29 LB

Large = 39 LB

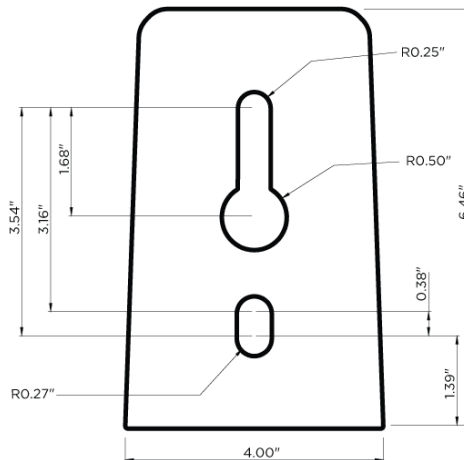
SMALL

MEDIUM

LARGE



MOUNTING



- Dimensional Data shows the end, top, side, and bottom views for all standard sizes.
- All weights are rounded up to the nearest 0.5 lb.

VIENTO AREA LUMINARE

VNT

MUST SPECIFY

ACCESSORIES (SOLD SEPARATELY)

VNT-ASF

FINISH

BZ Bronze
WH White
CC Custom Color

DESCRIPTION

- Adjustable Slip Fitter
- Must select (ASF) in the order logic under the Options section.
- 180° range of motion in 10° increments.
- EPA: 0.127 sq. ft. - 6.0 LB
- Viento must not be tilted more than 20° when using ASF



VNT-RPA

FINISH

BZ Bronze
WH White
CC Custom Color

DESCRIPTION

- Round Pole Adaptor
- Allows up to four Viento fixtures to be mounted to one pole.
- 3" to 5" Diameter
- EPA: 0.03 sq. ft. - 0.75 LB



VNT-WB

FINISH

BZ Bronze
WH White
CC Custom Color

DESCRIPTION

- Wall Bracket



VNT-TWB

FINISH


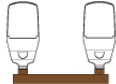




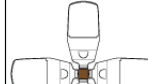
BZ Bronze
WH White
CC Custom Color

DESCRIPTION

- Tenon Wall Bracket Horizontal Mount
- 8" Square Plate - 2 3/8" OD
- Must be ordered with the Adjustable Slip Fitter (ASF) accessory.



EPA RATINGS

	SINGLE	DUAL SSA	TWO AT 90	TWO AT 180	THREE AT 90	THREE AT 120	FOUR AT 90
							
SMALL	0.74 sq. ft.	1.37 sq. ft.	1.13 sq. ft.	1.27 sq. ft.	1.27 sq. ft.	1.26 sq. ft.	1.27 sq. ft.
MEDIUM	1.04 sq. ft.	1.50 sq. ft.	1.63 sq. ft.	1.86 sq. ft.	1.87 sq. ft.	1.85 sq. ft.	1.87 sq. ft.
LARGE	1.27 sq. ft.	1.54 sq. ft.	2.02 sq. ft.	2.34 sq. ft.	2.35 sq. ft.	2.27 sq. ft.	2.35 sq. ft.

- EPA calculated with the following:
 - 4" square pole (Single, Two At 90, Two At 180, Three At 90, Four At 90)
 - 4" round pole (Three At 120)
 - VNT-SSA (Dual SSA)

VIENTO AREA LUMINARE
VNT

MUST SPECIFY

ACCESSORIES (SOLD SEPARATELY)

VNT-SSA

FINISH

BZ Bronze
WH White
CC Custom Color

DESCRIPTION

- Sholder-to-Sholder Adaptor
- EPA: 0.90 sq. ft. - 27 LB



VNT-TMA

POLE	FINISH	SIZE	MOUNTING
S Square	BZ Bronze	4 4"	01 1 Fixture
R Round	WH White	5 5"	28 2 Fixtures at 180°
		6 6"	29 2 Fixtures at 90°
			39 3 Fixtures at 90°
			32 3 Fixtures at 180°
			49 4 Fixtures at 90°

DESCRIPTION

- Tenon Mount Adaptor
- Dimensions (S): 4"/5"/6"
- Dimensions (R): 4"/5" DIA
- EPA: 0.4 sq. ft. 10 - 16 LB



VNT-UPM

POLE

FINISH

SQ Square
RD Round

BZ Bronze
WH White

DESCRIPTION

- Universal Pole Mount Adaptor



DIMMING CONTROL

MS5559 Scheduled Dimming, Standard Voltage
MS5560 Scheduled Dimming, High Voltage
MS5561 Constant All-Night Dimming, Standard Voltage
MS5562 Constant All-Night Dimming, High Voltage

DESCRIPTION

- Dimming Control
- Standard Voltage: 105-305 VAC
- High Voltage: 312-530 VAC
- Frequency: 50/60 Hz



SHORTING CAP

MS1827 Shorting Cap

DESCRIPTION

- Shorting Cap
- Shorting cap required if no other controls are being used in fixture receptacle.

PHOTOCELL STANDARD ON/OFF

MS0192 120/277
MS5088 480v