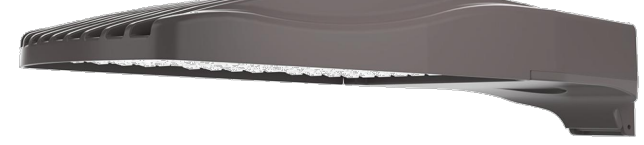


Printed By: Fernando, Giovanni, Sheet Set: MILLCREEK POMPANO Layout: C-603 PHOTOMETRICS DETAILS November 21, 2025 04:11:23pm K:\FTL_Civil\043 jobs\043175014 Mill Creek Pumpstation\Design\CADD\PlanSheets\C-603 PHOTOMETRICS

This document, together with the concepts and designs presented herein, is an instrument of service, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



VIENTO AREA LUMINARE



PROJECT INFORMATION

Project Name	Type
Catalog #	Date

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 apl.designlights.org

FEATURES

- Lumen packages ranging from 5000L to 55000L
- 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

CONTROLS

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

CONSTRUCTION

- Thermal management achieved with a one-piece die-cast aluminum has integral heat sink fins and a hinged electrical compartment
- Thermoplastic 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

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

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)

WARRANTY

- Backed by XtraLight's limited 5-year warranty

ORDER LOGIC

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

VNT	SIZE	MODEL	CCT*	DRIVER	OPTICS	ORIENTATION	FINISH	CONTROLS	OPTIONS
S Small		5000L	30K	DIM 0-10V	2M	Type II (Normal)	BZ Bronze	XX No Fixture Controls	HSS House-side Shield
		10000L	40K	120-277V	3M	Medium (forward)	WH White	IS3 IR Smart Sensor, 20°/40°D	ASF Adjustable Slip Fitter Cord Whip
		15000L	50K	DIM 0-10V	3M	Type III L Left	CC* Custom Color	IS7 IR Smart Sensor, 40°/100°D	3P NEMA 3-Pin Twist-Lock Receptacle
M Medium		15000L	30K	HVD To off	AM	Type IV Medium	IS7 IR Smart Sensor, 40°/100°D	BS3 Bluetooth Smart Sensor, 20°/40°D	5P NEMA 5-Pin Twist-Lock Receptacle
		25000L	40K	Dim 0-10V	SS*	Type V Square	BS7 Bluetooth Smart Sensor, 40°/100°D	BS7 Bluetooth Smart Sensor, 40°/100°D	7P NEMA 7-Pin Twist-Lock Receptacle
		30000L	50K	347-480V			CAS Casambi Controlled	SWX Sensorworks Controlled	SP Selectable Power
		35000L	50K				AUT Autani Controlled	SYN Synapse Controlled	10Y 10 Year Warranty
		40000L	50K				SWX Sensorworks Controlled	CUS Custom Sensor (Factory Installed)	
L Large		30000L	30K						
		40000L	40K						
		45000L	50K						
		50000L	50K						
		55000L	50K						

- Custom CCT available from 2700K - 6500K
- Some models may not be available with DIM0 (Dim to off)
- The SS* (Type V Square) optic option is not available with L (Left) or R (Right) orientations
- Provide the desired SLL number for custom colors
- Service integrated in bottom fixture (See dimensional drawing)
- The ASF Adjustable Slip Fitter Cord Whip must be paired with the Adjustable Slip Fitter accessory (sold separately)
- Photocell ordered separately (See page 6)
- See page 3 for selectable power table



<https://www.xtralight.com> • (800) 679-6960 • customerservice@xlm.com

Page 1/6 Rev. 05/25 VNT

XtraLight® reserves the right to change specifications without notice.



SPECIFICATIONS

HOUSING

- Sealed die cast housing

ELECTRICAL

- Quad Tap (QT) - 120/208/240/277V
- Dimmable driver standard

OPTICAL SYSTEM

- Available in 4000K and 5000K
- Offered in Low Bay or Parking Garage (wide) distributions

MOUNTING

- Suitable for JBox or Pendant mounting

CODE COMPLIANCE

- cULus Listed for Wet Locations
- Meets DLC Requirements

WARRANTY

- 5 Year
- 10 Year Warranty Available

ORDERING INFORMATION

CATALOG #	Wattage	Lumens	Color
GL9-30L-QT-50K	30W	3800 Lumens	5000K
GL9-45L-QT-50K	45W	5500 Lumens	5000K
GL9-60L-QT-50K	60W	7600 Lumens	5000K

OPTIONS (Factory Installed)

PG	-	Parking Garage (wide) Distribution
	-	Goes after "GL9" in part number
40K	-	4000K (special order)
EBLED	-	Emergency Ballast
OCS	-	Occupancy Sensor
10YR	-	10 Year Warranty



One Nechamny Interplex Dr. - Suite 300 - Trenches, PA 19053
(800) 490-4496 www.versaledlighting.com

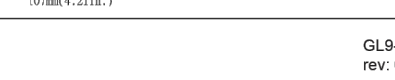
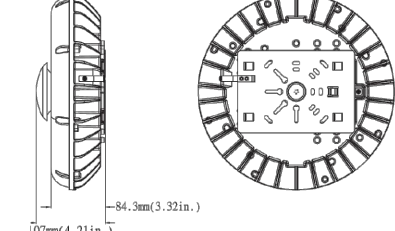
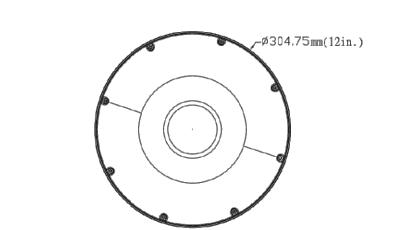
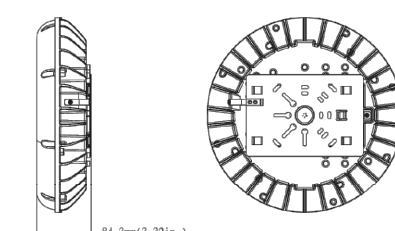
GL9-LED
rev. 02/20219

Project	
Type	
Catalog Number	

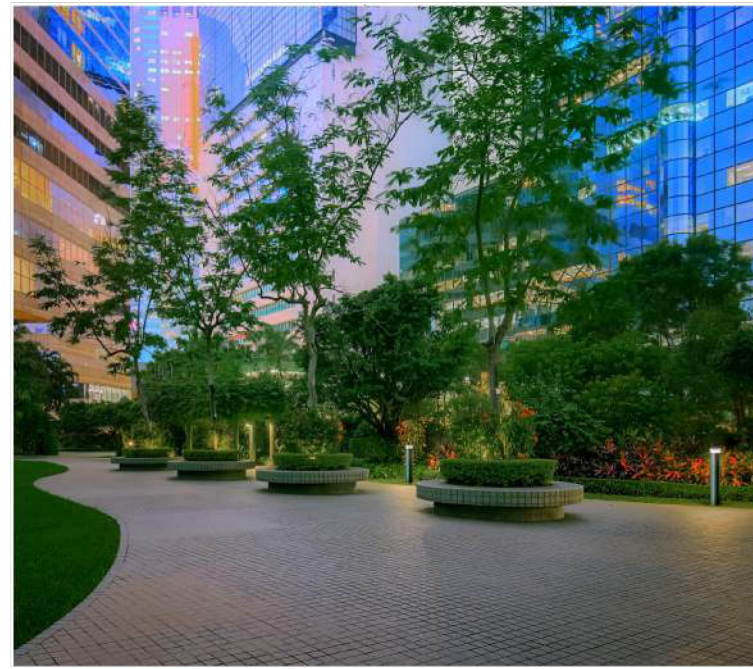
OUTDOOR



GL9-LED LED Canopy



INDEX+

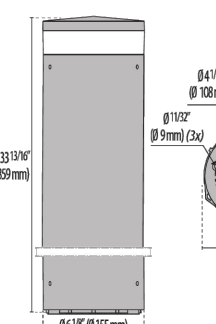


- Pathway bollard series. Features consist of:
- Multi-step powder-coat painting process, optimized against UV rays and corrosion
 - Copper-free (<1%) precision die-cast aluminum and top cap
 - Copper-free (<1%) aluminum extruded post
 - Clear UV-stabilized, high-impact resistant diffuser
 - Custom molded, anti-slip gasket(s)
 - Custom MCPB utilized to maximize heat dissipation and promote long LED life
 - High-transparency polycarbonate optics for optimized light transmission
 - Type V light distribution standard. House side shield options available to limit light output to 90°, 180° & 270°
 - 5-year warranty
 - Patent optical system IN SIDES*

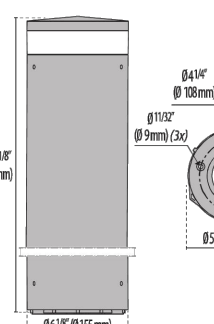
- Input voltage: 120-277V (50 / 60 Hz), integral 0-10V dimming driver
- The luminaire may be configured with numerous options and multiple standard finishes. Not all options are available in all configurations. Consult factory for more information about specification sheet details to build your light
- Anchor bolts available for bollards (ordered separately)
- DarkSky approved in 3000K or below
- Rated for 100-mph wind load - custom poles available for higher wind loads upon request
- Marine Grade Finish
- Consult factory for any Buy American Act (BAA) or Build America Buy America Act (BABAA) requirements

FINISHES

- AN-96 / Iron gray / Textured
- GR-94 / Aluminum metallic / Textured
- WH-87 / White / Textured
- BK-81 / Black / Textured
- RB-10 / Iron rust / Textured



INDEX+ 86



INDEX+ 46

Lumen Output	2700K	3000K	3500K	4000K	5000K	5700K	6500K
INDEX+ 30P 13W (TS STANDARD)	1363	2048	2063	2120	2120	2003	2003
INDEX+ 27P 13W	1474	1527	1547	1590	1590	1593	1547
INDEX+ 13P 9W	983	1025	1031	1060	1060	1046	1031
INDEX+ 9P 5W	484	512	516	520	520	520	516



Scan here for installation instructions

PERFORMANCE IN LIGHTING reserves the right to make all necessary changes without prior notice

PERFORMANCE IN LIGHTING USA, Inc.
2621 Keys Pointe Conyers GA 30013 - United States
Tel: 770 822 2115

info.usa@pil.lighting
www.performanceinlighting.com/us/usa/

REVISION 14
06/25

Order Guide – INDEX+

Order code example: INDEX+ -18-13W-4K-BK-UNV

INDEX+ INDEX+	Bollard Height	Distrubution	Wattage	CCT	Finish	Voltage	Controls	Accessories
18 18 inch* 33 33 inch* XX specify height min 12" max 96"	360°	5W	27K	AM	UNV	NA	SB	
	18W MAX (standard)	5 watt	2700 Kelvin	Aluminum Metallic	120-277V*	Non Dimming	Square base 07967	
	270°	9W	3K	IG	120V	0-10V Dimming*	BABAA	
	13W MAX	9 watt	3000 Kelvin*	Iron Gray*	120V only	0-10V Dimming*	Build America Buy America Act compliant (not available for all options)	
	180°	13W	35K	IR		ELV		
	9W MAX	13 watt	3500 Kelvin	Iron Rust		120V Line-Voltage Dimming Driver		
	90°	18W	4K	BK				
	5W MAX	18 watt	4000 Kelvin*	Textured Black*				
		MAX	5K	WH				
			5000 Kelvin	Textured White			For more Options Contact Factory	
				CC				
				WG				
				Wood Grain Finish				
				*See below for details				
							Base Details on following page	

STANDARD OPTION, SHORTER LEAD TIME, NO MOQ
TEMPLATE AND ANCHOR BOLTS INCLUDED WITH FIXTURE
80 CRI STANDARD - OTHER OPTIONS AVAILABLE

PERFORMANCE IN LIGHTING reserves the right to make all necessary changes without prior notice

PERFORMANCE IN LIGHTING USA, Inc.
2621 Keys Pointe Conyers GA 30013 - United States
Tel: 770 822 2115

info.usa@pil.lighting
www.performanceinlighting.com/us

REVISION 14
06/25

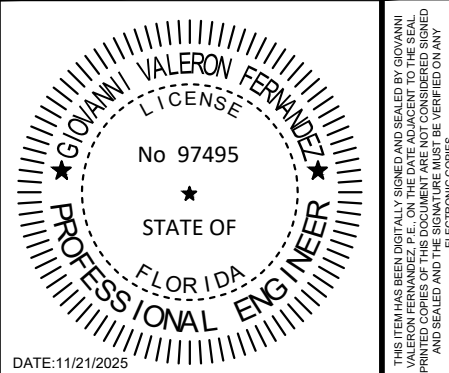


PZ25-12000028
01/07/2026



Kimley»Horn

© 2025 KIMLEY-HORN AND ASSOCIATES, INC.
8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-9247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106



KHA PROJECT	043175014
DATE	11/6/2025
SCALE	AS SHOWN
DESIGNED BY	GVF
DRAWN BY	EA
CHECKED BY	GVF

PHOTOMETRICS
DETAILS

MODERA POMPANO
BEACH
PREPARED FOR
MCRT INVESTMENTS LLC
POMPANO BEACH
FLORIDA

SHEET NUMBER
C-603