

Plotted By:Abilad, Emmanuel Sheet Set:MILL CREEK POMPANO Layout:C-601 PHOTOMETRICS DETAILS September 09, 2023 08:39:22pm K:\FTL\_Civil\043 jobs\043175014 Mill Creek Pompano\Design\CADD\PlanSheets\C-PHOTO.dwg  
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## VIENTO AREA LUMINARE



### 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.
- Thermoseal 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.

### 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](http://www.ata-labs.com)
- Select models DLC Premium. For a complete list of DLC Premium products visit: [www.xtralight.com/dlc](http://www.xtralight.com/dlc) or [api.designlights.org](http://api.designlights.org)



### ORDER LOGIC

SIZE	MODEL	CCT*	DRIVER	OPTICS	ORIENTATION	FINISH	CONTROLS	OPTIONS
<b>S Small</b>	<b>5000L</b>	<b>30K 3000K</b>	<b>DIM</b> Dim 0-10V, 120-277V	<b>2M</b> Type II Medium	<b>N Normal</b> (forward)	<b>BZ</b> Bronze	<b>XX</b> No Fixture Controls	<b>HSS</b> House-side Shield
	<b>10000L</b>	<b>40K 4000K</b>					<b>IS3*</b> IR Smart Sensor, 40°/140°D	<b>ASF*</b> Adjustable Slip Fitter Cord Whip
	<b>15000L</b>	<b>50K 5000K</b>	<b>DIM0*</b> Dim 0-10V, 120-277V	<b>3M</b> Type III Medium	<b>L Left</b>	<b>CC*</b> Custom Color	<b>IS7*</b> IR Smart Sensor, 40°/140°D	<b>3*</b> NEMA 3-Pin Twist-Lock Receptacle
<b>M Medium</b>	<b>15000L</b>		<b>HVD</b> 120-277V Dim 0-10V, 347-480V	<b>4M</b> Type IV Medium	<b>R Right</b>		<b>BS3*</b> Bluetooth Smart Sensor, 20°/140°D	<b>5*</b> NEMA 5-Pin Twist-Lock Receptacle
	<b>20000L</b>						<b>BS7*</b> Bluetooth Smart Sensor, 40°/140°D	<b>7*</b> NEMA 7-Pin Twist-Lock Receptacle
	<b>25000L</b>						<b>CAS</b> Casambi Controlled	<b>SP*</b> Selectable Power
	<b>30000L</b>						<b>AUT</b> Autani Controlled	<b>10Y</b> 10 Year Warranty
	<b>35000L</b>						<b>SYN</b> Synapse Controlled	
	<b>40000L</b>						<b>SWX</b> Sensorworks Controlled	
	<b>45000L</b>						<b>CUS</b> Custom Sensor (Factory Installed)	
	<b>50000L</b>							
	<b>55000L</b>							

- Custom CCT available from 2700K - 6500K.
- Some models may not be available with **DIM0** (Dim to off).
- The **BS** (Type V Square) optic option is not available with **L** (Left) or **R** (Right) orientations.
- Provide the desired S&L 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](mailto:customerservice@XLM.com)  
XtraLight® reserves the right to change specifications without notice.

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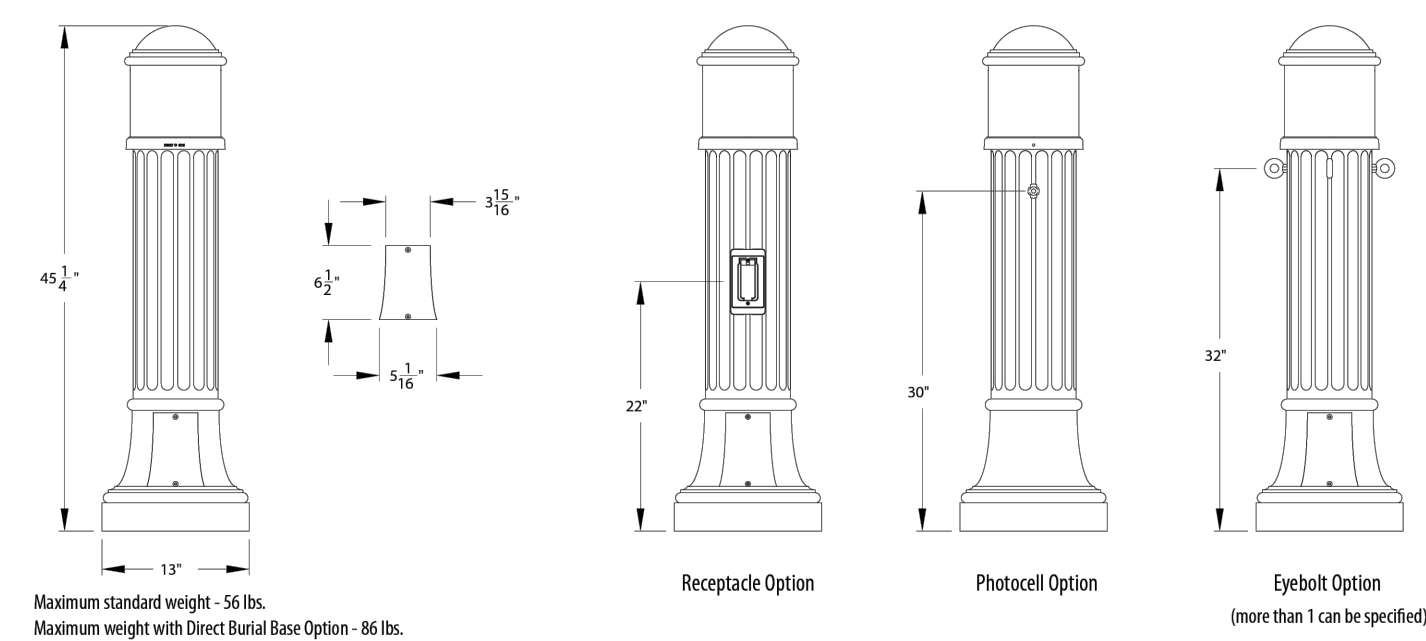


## CLBOLED

### Columbia LED Series: Cast Aluminum Bollard



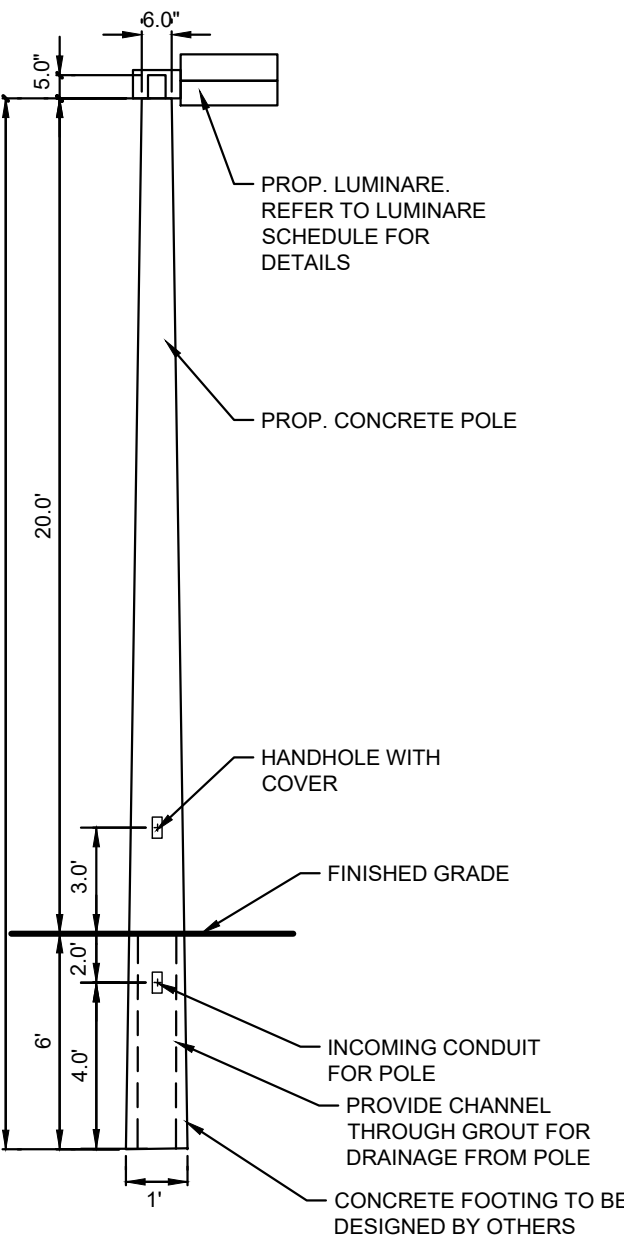
### DIMENSIONAL DATA



Maximum standard weight - 56 lbs.  
Maximum weight with Direct Bural Base Option - 86 lbs.

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CLBOLED  
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## 24 FT POLE DETAIL (20' M.H.)

(WIND LOAD TO MEET 170 MPH FOR 3 SEC GUSTS)  
SCALE: N.T.S.

## CLBOLED

Columbia LED Series: Cast Aluminum Bollard



### ORDERING INFORMATION

Example: CLBOLED CA P40 30K 120V GLS BK PEC1 EB32B EB32D

Series	Material	LED Performance Package	Color Temperature	Voltage	Optics
CLBOLED	CA Cast Aluminum	P10 P10 Performance Package P20 P20 Performance Package P30 P30 Performance Package P40 P40 Performance Package	27K 2700K 30K 3000K 40K 4000K	MVOLT Auto-sensing voltage (120 thru 277) 50/60 HZ HVOLT Auto-sensing voltage (347-480) 50/60 HZ 120V 120V 50/60 HZ 277V 208-277V 50/60 HZ 347V 347V 50/60 HZ	GL3 Internal glass refractor, Type 3 GL5 Internal glass refractor, Type 5 LPS Lower, painted white, Type 5 LSS Lower, semi-specular, Type 5 WOS No internal reflector, Type 5

Lens	Color	Options / Controls
AWS Acrylic White Smooth Outer Lens ACS Acrylic Clear Smooth Outer Lens	BK Black BZ Bronze GN Graphite GN Green GR Grey PP Primer Paint WH White CNC Custom Match Color RALxxxxSDCR RAL Super Durable Corrosion Resistant, 80% Gloss Paint, replace xxxx with RAL number. Standard Finish, TBD	AD Field adjustable output device EB32A Eyebolt (for chain by others) at 32" and 0" counterclockwise from door EB32B Eyebolt (for chain by others) at 32" and 90" counterclockwise from door EB32C Eyebolt (for chain by others) at 32" and 180" counterclockwise from door EB32D Eyebolt (for chain by others) at 32" and 270" counterclockwise from door PEC1 Button style photocontrol (120V) PEC2 Button style photocontrol (208V-277V) PEC3 Button style photocontrol (247V) DRB Factory installed direct burial base for mounting without a concrete footing FGE GFI receptacle externally mounted with wet-location cover (120V) PBEX Security Screws - Pin in here exterior fasteners TB 3 position terminal block 20kV 20kV 10kA surge

### Accessories: Order as separate catalog numbers.

ADB2R Z3 Bolt on 24" long, 3.5" scheduled 40 hot-dip galvanized steel pipe with 2" x 4" wide-way opening; attachment hardware included
AB-31-4 Anchor bolts
TMP-75 Template

### Important Installation Notes:

- Factory-supplied templates must be used when setting anchor bolts. Acuity Brands Lighting will not accept claim for incorrect anchorage placement due to failure to use factory template.
- Acuity Brands Lighting is not responsible for the foundation design.

AcuityBrands | Holophane | One Lithonia Way, Conyers, GA 30012 | Phone: 866-HOLOPHANE | [www.holophane.com](http://www.holophane.com) | [techsupportinf@acuitybrands.com](mailto:techsupportinf@acuitybrands.com)  
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**Kimley»Horn**

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LICENSED PROFESSIONAL

KHA PROJECT  
043175014

DATE  
9/4/2025

SCALE AS SHOWN

DESIGNED BY GVF

DRAWN BY EA

CHECKED BY GVF

DATE:

**PHOTOMETRICS  
DETAILS**

**MODERA POMPANO  
BEACH**

PREPARED FOR

**MCRT INVESTMENTS LLC**

POMPANO BEACH  
FLORIDA

SHEET NUMBER

**C-601**

**DRC**

PZ25-12000028

10/15/2025