ABSOLUTE
SALES

Date: 2/1/2026

PROJECT:

CLAYTON HOMES MESA

Photometric Study

AFX

Everly LED Outdoor Ceiling
EVYW Series

LOCATION		DATE	
PREPARED BY		QUANTITY	
COMMENTS		FIXTURE TYPE	
CATALOG NUMBER			

Features
This outdoor LED light is ideal for security and general lighting. Provides lighting in residential, commercial, and hospitality applications. Fixture mounts to standard junction box (not included).

Construction
Die-cast aluminum construction. Standard mounting holes and hardware are included. Power supply connections must be made inside a junction box (not included).

Finish
Black or powder coated or Satin Nickel finish.

Diffuser
Frosted glass diffuser.

Electrical
Input 120-277 VAC 60 / HZ.
Dimmable with 0-10V dimmers.
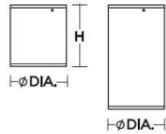Minimum starting temp -4°F / -20°C.

Lamping
Fixture includes a LED modules capable of producing:
12W = 1000 delivered lumens
Selectable 3000K, 3500K, 4000K (CCT).
Rated for 50,000 Hrs., 90 CRI.

Certification
All fixtures are cETLus listed for wet locations.
Title 24/JA8 Compliant

Warranty
Limited warranty: This fixture is free from defects in materials and workmanship for a period of 5 years from date of purchase.

Specifications and dimensions subject to change without notice.

CLB-4020 — Bollard LED Lighting

The Decorative Design of the CLB-4020 will assist in enhancing the appearance of any location. It is available in multiple finishes to choose from in order to suit desired requirements. CLB-4020 is commonly installed in exterior facilities (but also works for interior locations) such as public parks, shopping plazas, walkways, exterior business facilities and residential areas.

Warranty:
-10 year/100,000 hour Limited Warranty.

Features:
- Energy Savings: Over 66% compared to HID light sources.
- Improved Lumen Maintenance.
- Utilizes High efficient Lumiled LED's.
- Operating Temperatures: -30°C ~ 60°C.
- Driver: 120-277v (MV).
- IP65 Rated.
- 0-10v Dimming Driver, Buttom Photo Cell or Micro Wave Sensor (Optional)

Construction:
- Corrosion-Resistant Aluminum Housing
- 3 Mill Powder Coat Finish.
- Opal Acrylic Lens (Standard).
- Silicone Gasket to provide Weather-Tight Protection (IP65).
- Mounting: 3/8 x 18" long Anchors (4x Set)

Example: CLB-4020-36-20CLED-T5-40K-MV-BR2-3/8GCH-PC

CLP-BELL — Architectural LED Luminaire

CLP-BELL Architectural LED Luminaire, suitable for wet locations. Perfect for lighting up Commercial Exteriors, Walkways, Perimeters, School Campuses, Industrial Spaces, Parking Lots, Recreational Parks.
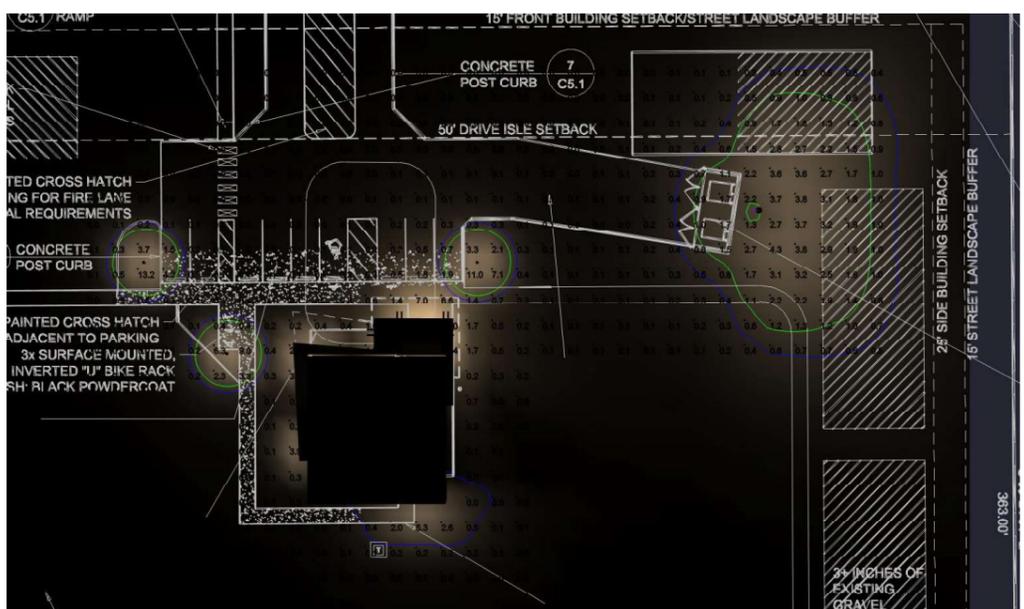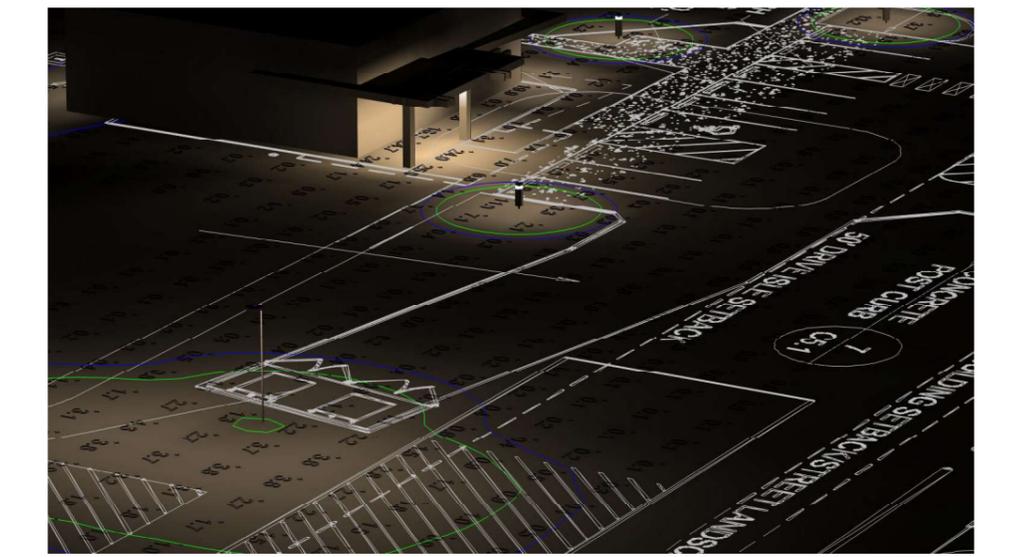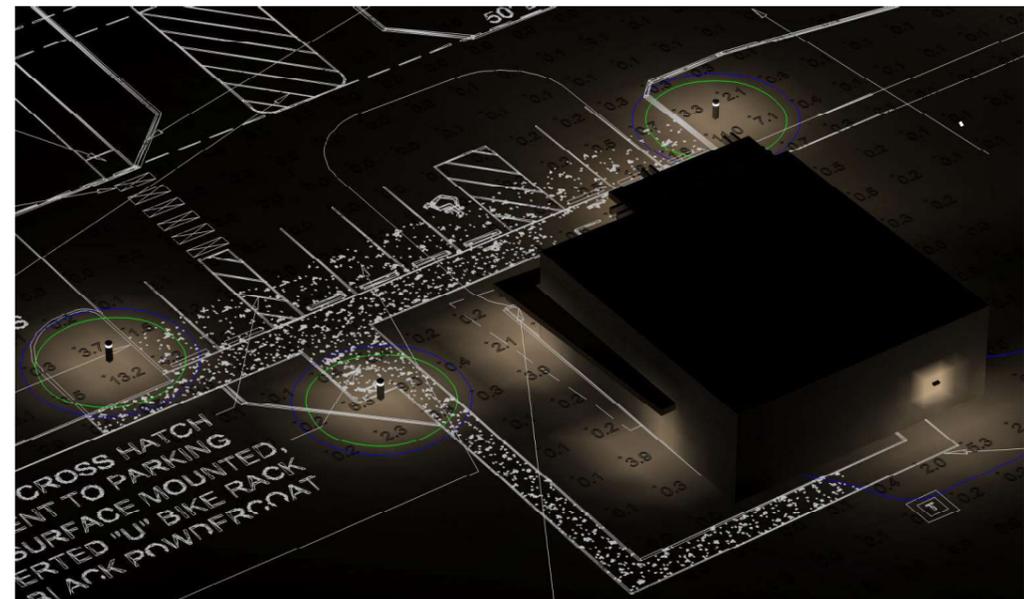
-Dark Sky compliant
-10 year /100,000 warranty.

Features:
- Energy Savings: Over 66% compared to HID light sources
- Improved lumen maintenance
- Utilizes high efficient Lumiled LED's
- Operating temperatures: -30°C ~ 60°C
- Driver: Constant current, 120-277v or, 480v (Optional)
- 10Kv Surge Protector. (standard)
- 0-10v Dimming, Buttom Photo Cell or wireless controls (optional)

Construction:
- Housing, Heavy Gauge Spun Aluminum.
- Cast Aluminum top for additional support.
- Mounting: Over 3" O.D. Tenon or Pole.
- 3 Mill Powder Coat Finish.
- Clear Optic System.

Optic Distribution
Type 2 (T2) Type 3 (T3) Type 4 (T4) Type 5 (T5)

Example: CLP-BELL-M-TP1-SH1-AM-50CLED-30K-MV-BR2-HSS

CL-13

CL-13-SDA-UDL

CL 13 EDO T/BC

SCHEDULES:

Luminaire Schedule

Symbol	Qty	Label	LLF	Description	Luminaire Watts	Mtg Ht
	3	B1	0.950	CLB-4020-42-20W-T5-3000K-MV-BZ	20	3.5
	4	C1	0.950	LATTICE CYLND-AFX-EVTW-0405LAJD2BK	11	8
	1	S1	0.950	CLP-BELL-L-TP1-SH3-AM-T4-3000K	100	14
	1	W1	0.950	WM-CL-13S-SDB-T-BC-20-3000K	20	6
	2	W2	0.950	GOOSE NCK-GILW1210LAJENBK-3000K	75	9

Calculation Summary

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
SITE CALCS	Illuminance	Fc	0.90	25.0	0.0	N.A.	N.A.

E. MAIN ST.

VERTICAL CURB

CONCRETE ___ PER CITY DETAIL M42
C5.1

CURB ENDINGS.

FIBER VAU

55.0' R/W

SIGN

SIDEWALK

N 89°38'06" E
399.85'

FIBER PED.

HEAVY DUTY PAVEMENT
(TYP DRIVE AISLES)

1
C5.1

10' DEDICATED ROW

10   ADA CONCRETE
C5.1 RAMP

8' P.U.F.E.

FOUND IR

15' FRONT BUILDING SETBACK/STREET LANDSCAPE BUFFER

CONCRETE
POST CURB

7
C5.1

NTED CROSS WALK
TRIPING PER LOCAL
REQUIREMENTS

50' DRIVE ISLE SETBACK

PAINTED CROSS HATCH
STRIPING FOR FIRE LANE
PER LOCAL REQUIREMENTS

7   CONCRETE
C5.1 POST CURB

PAINTED CROSS HATCH
ADJACENT TO PARKING
3x SURFACE MOUNTED,
INVERTED "U" BIKE RACK
FINISH: BLACK POWDERCOAT

25' SIDE BUILDING SETBACK

15' STREET LANDSCAPE BUFFER

S 00°21'54" E
363.00'

31 INCHES OF
EXISTING

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