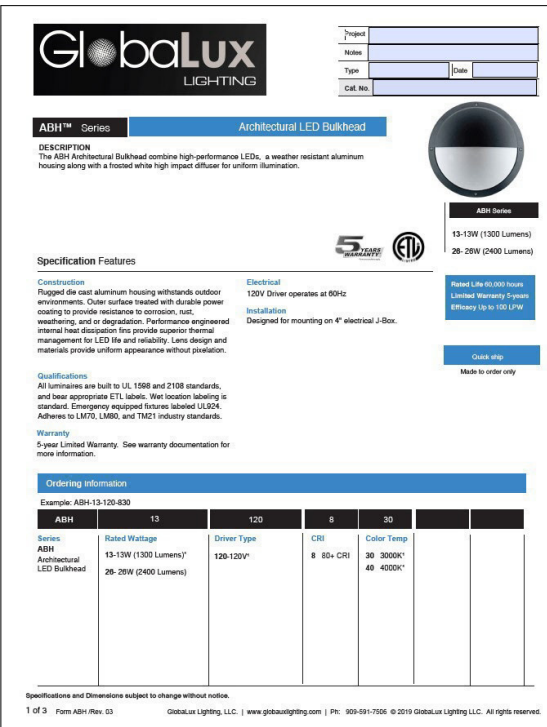
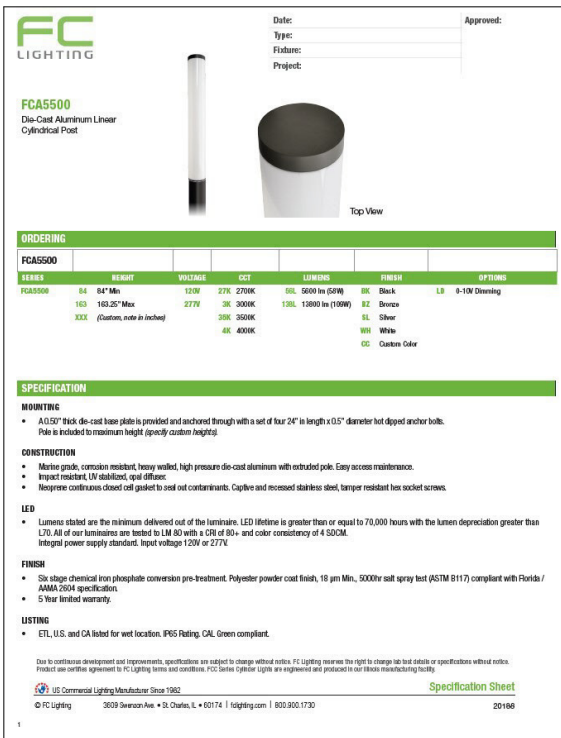
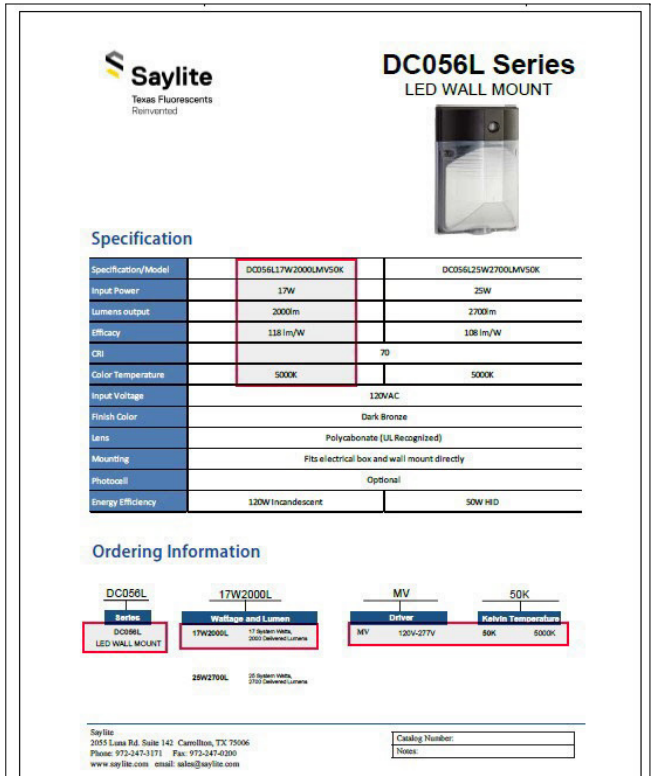




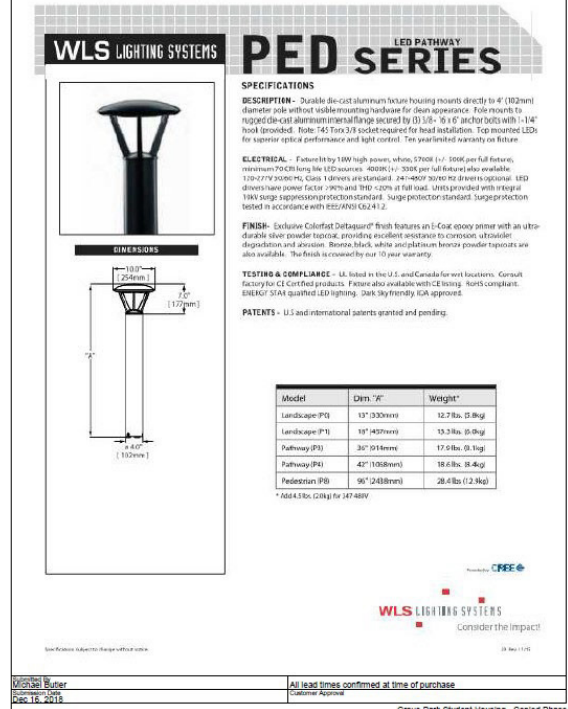
F



LT1



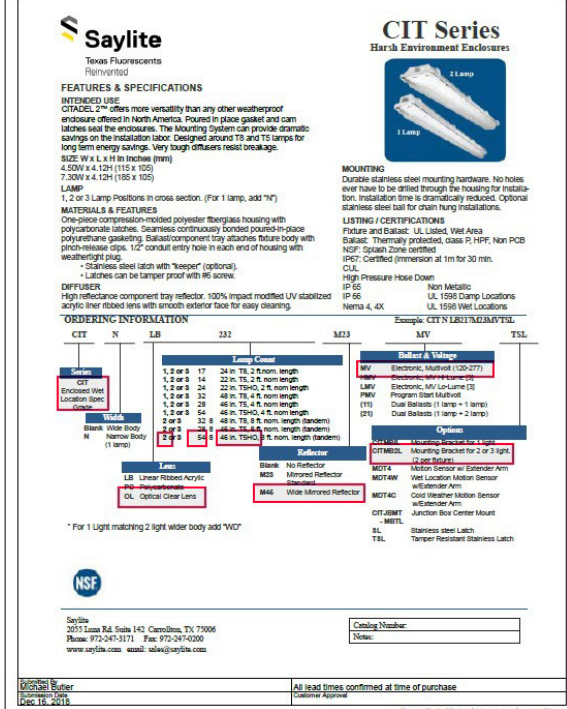
L34



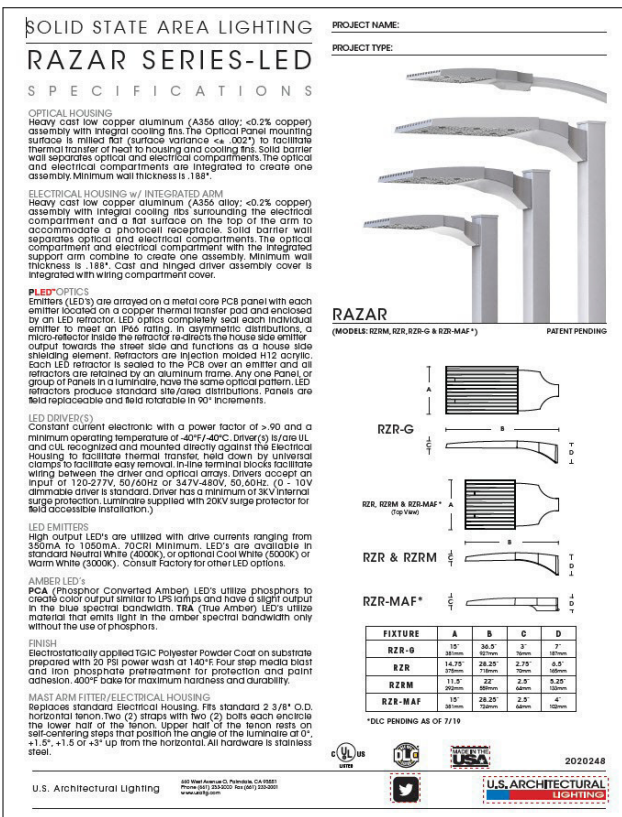
OF-GP



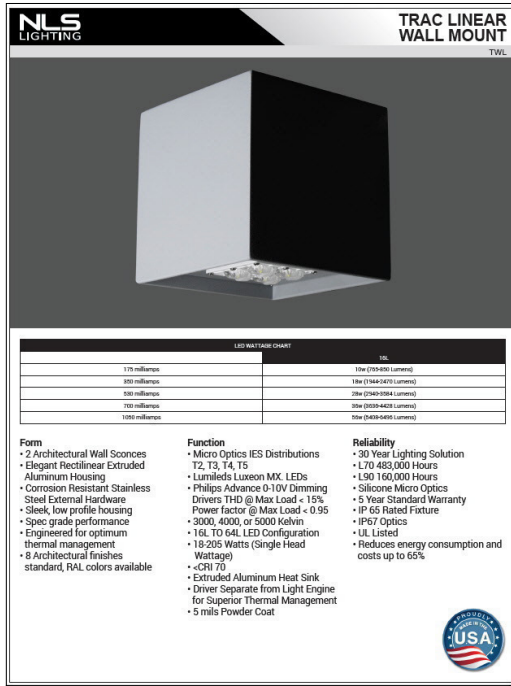
L1



GS

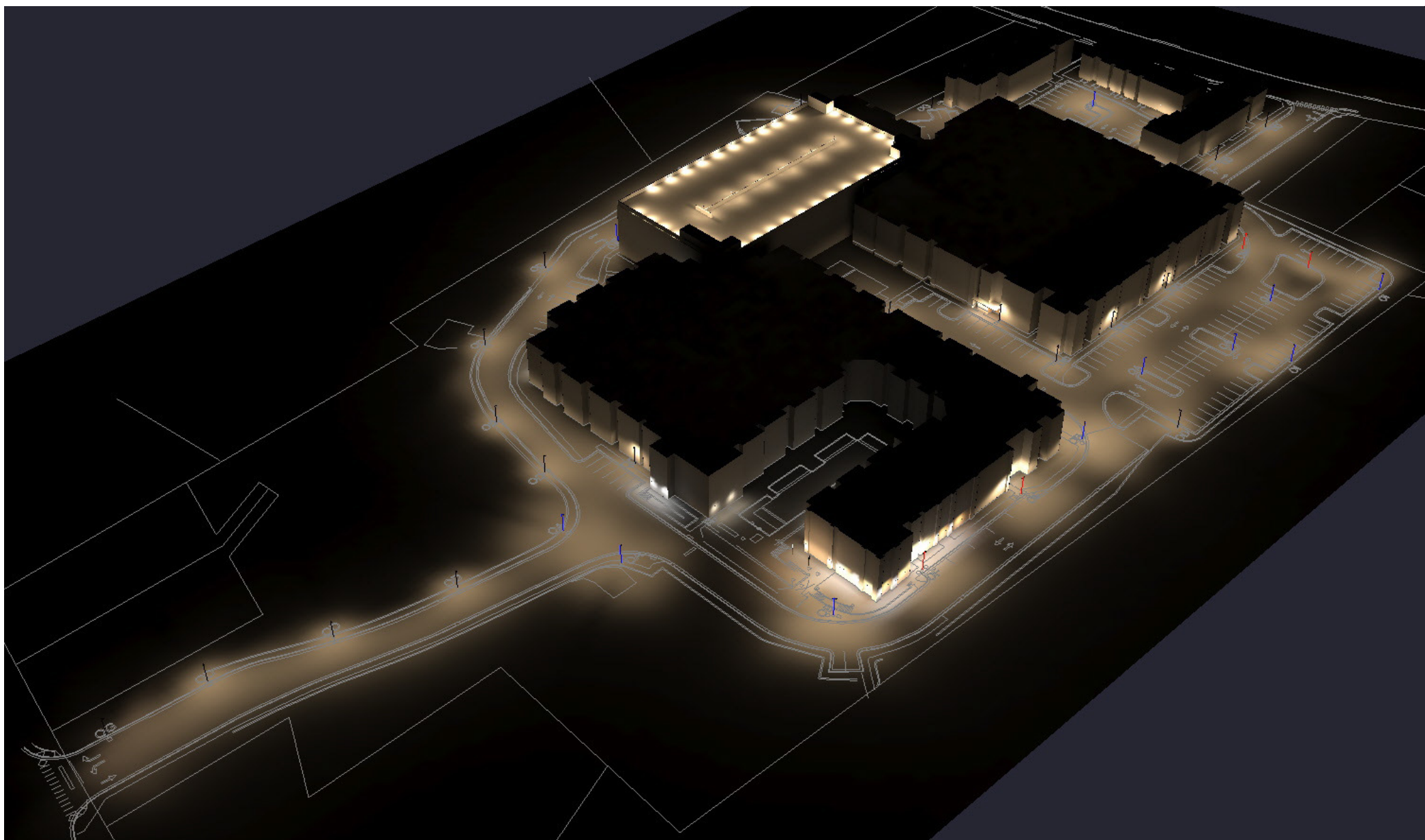
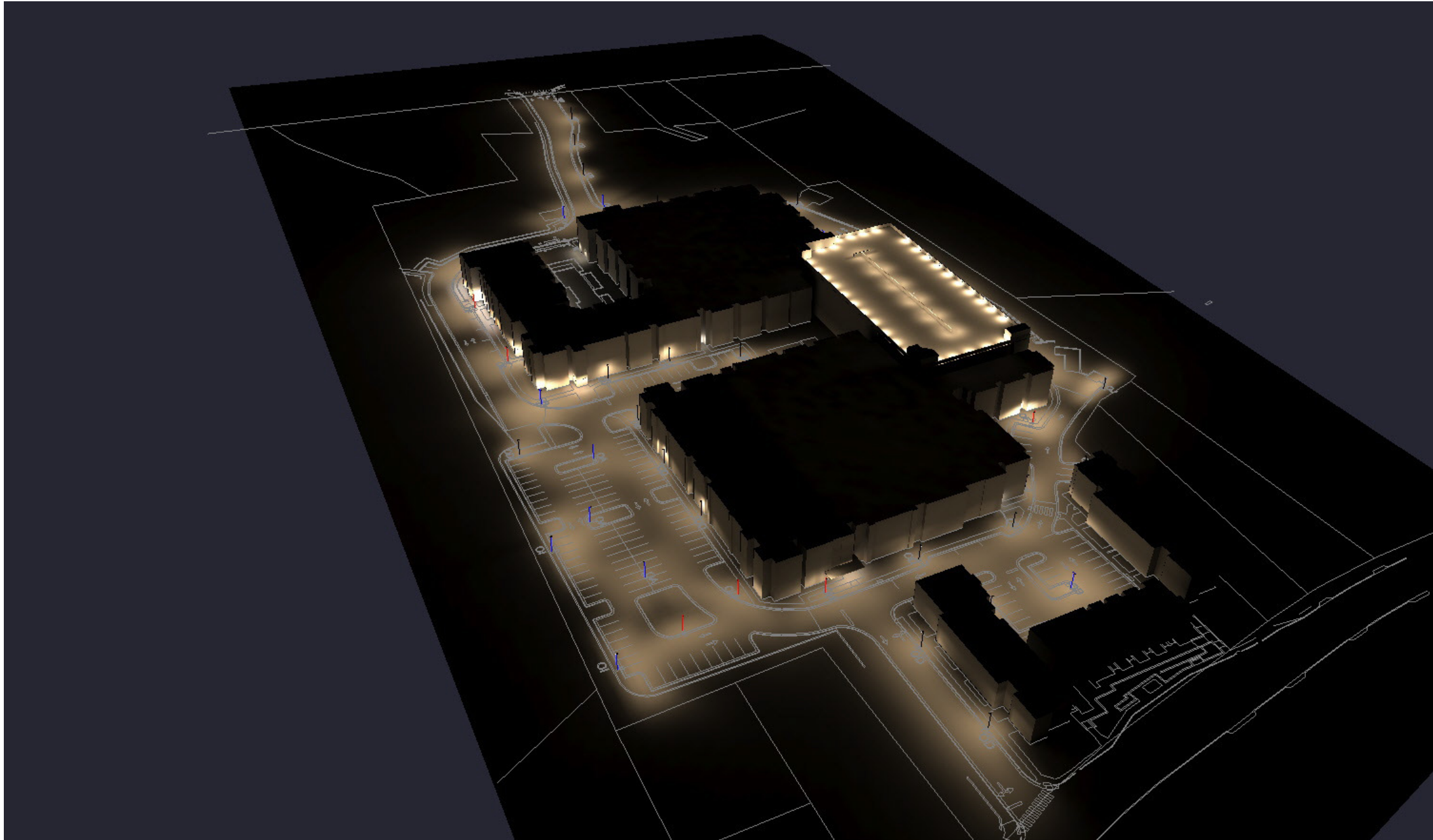


OA SERIES



L35

RENDERS:



Luminaire Schedule							
Symbol	Qty	Label	LLF	Description	Lum. Watts	Lum. Lumens	BUG Rating
	3	F	0.900	ABH-13-SC-MV-BL-840	13	1300	B0-U2-G1
	32	GS	0.900	TXFCITOL25M45MV TXFWP6	37.98	4917	B2-U3-G2
	13	L1	0.900	DRD5S8R15930	21	1426	N.A.
	30	L34	0.900	DC056L17W2000LMV50K	17	2000	B1-U2-G1
	10	L35	0.900	TWL-T3-16L-53-30K7	28	3528	B1-U0-G1
	2	LT1	0.900	FCA5500-120V-LED-35K-5600L-58W-BK-CH	58	5596	B2-U4-G2
	6	OA	0.900	RZRM-PLED-V-SQ-M-48LED-NW-700MA-208-NW-RPA-RAL-9005-T	105.1	14379	B4-U0-G2
	7	OB	0.900	RZRM-PLED-V-SQ-M-48LED-NW-700MA-208-NW-RPA-RAL-9005-T	105.1	14379	B4-U0-G2
	22	OD	0.900	RZRM-PLED-III-M-48LED-NW-700MA-208-NW-RPA-RAL-9005-T	105.1	13125	B2-U0-G3
	3	OF	0.900	RZR-M-PLED-VSQ-M-48LED-525mA-NW-208-NW-RPA-RAL-9005-T	79	11432	B4-U0-G2
	6	OF-GP	0.900	WLS-PED-5M-P4-18-525-E-UL-BLK-40K	34	2835	B2-U0-G2
	2	OG	0.900	RZRM-PLED-IV-FT-24LED-525mA-NW-HS-208-NW-RPA-RAL-9005-T	41.5	4029	B0-U0-G2
	3	OH	0.900	RZR-M-PLED-III-M-48LED-525mA-NW-208-NW-RPA-RAL-9005-T	79	11239	B2-U0-G2
	2	OI	0.900	RZR-M-PLED-III-M-48LED-700mA-40K-HS	105.1	10279	B1-U0-G2
	1	OJ	0.900	RZR-M-PLED-II-48LED-700mA-40K-HS	105.1	10162	B1-U0-G2

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
GARAGE ROOF_Top	Illuminance	Fc	3.94	50.1	0.1	39.40	501.00
PROPERTY LINE	Illuminance	Fc	0.05	0.3	0.0	N.A.	N.A.
SITE CALCS	Illuminance	Fc	0.83	22.0	0.0	N.A.	N.A.
Entrance & Access Left	Illuminance	Fc	2.80	5.0	1.1	2.55	4.55
Mid Area Vehicle Parking	Illuminance	Fc	3.53	10.7	1.7	2.08	6.29

DISCLAIMER:
THE ENGINEER AND/OR ARCHITECT MUST DETERMINE APPLICABILITY OF THE LAYOUT TO EXISTING / FUTURE FIELD CONDITIONS. THIS LIGHTING LAYOUT REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY (IESNA) APPROVED METHODS. ADDITIONALLY, THE PREPARER USED INFORMATION PROVIDED BY THE CUSTOMER. IF/WHEN SUFFICIENT INFORMATION WAS NOT PROVIDED, PREPARER USED EDUCATED ASSUMPTIONS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRE(S) MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER FIELD CONDITIONS NOT ACOUNTED FOR IN THIS PHOTOMETRIC ANALYSIS. THESE LIGHTING CALCULATIONS ARE NOT A SUBSTITUTE FOR INDEPENDENT ENGINEERING ANALYSIS OF LIGHTING SYSTEM SUITABILITY AND SAFETY. THE ENGINEER AND/OR ARCHITECT IS RESPONSIBLE TO REVIEW FOR ENERGY CODE AND RELEVANT LIGHTING QUALITY COMPLIANCE.



Date:8/2/2022

PROJECT:

GROVE PARK - CHAPEL HILL, NC

REV-7



Date:8/2/2022

PROJECT:

GROVE PARK - CHAPEL HILL, NC

Scale: 1 inch= 45 Ft.

REV-7

