



ROOMS TO GO 

SHOWROOM ADDITION

2832 SW COLLEGE ROAD
OCALA, FLORIDA 34474

LUMINAIRE SCHEDULE									
Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LLF	Watts
	OL3	3	DSX2 LED P3 40K T3M MVOLT	DSX2 LED P3 40K T3M MVOLT	LED	DSX2_LED_P3_40K_T3M_MVOLT.Ties	27446	0.91	217
	EX	5	DSX2 LED P3 40K T4M MVOLT	DSX2 LED P3 40K T4M MVOLT	LED	DSX2_LED_P3_40K_T4M_MVOLT.Ties	27657	0.91	217
	2EX	2	DSX2 LED P3 40K T4M MVOLT	DSX2 LED P3 40K T4M MVOLT	LED	DSX2_LED_P3_40K_T4M_MVOLT.Ties	27657	0.91	434
	OL5	1	DSX2 LED P3 40K T5M MVOLT HS	DSX2 LED P3 40K T5M MVOLT with houseside shield	LED	DSX2_LED_P3_40K_T5M_MVOLT_HS.Ties	21157	0.91	217
	2OL5	3	DSX2 LED P6 40K T5M MVOLT	DSX2 LED P6 40K T5M MVOLT	LED	DSX2_LED_P6_40K_T5M_MVOLT.Ties	42347	0.91	686
	F2	2	DSKW1 LED 20C 1000 40K TFTM MVOLT	DSKW1 LED WITH (2) 10 LED LIGHT ENGINES, TYPE TFTM OPTIC, 4000K @ 1000mA.	LED	DSKW1_LED_20C_1000_40K_TFTM_MVOLT.Ties	7711	0.91	73.2

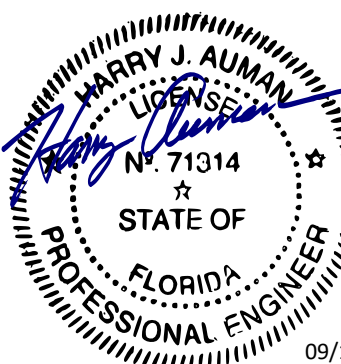
BASED ON THE INFORMATION PROVIDED, ALL DIMENSIONS AND LUMINAIRE LOCATIONS SHOWN REPRESENT RECOMMENDED POSITIONS. THE ELECTRICAL CONTRACTOR SHALL DETERMINE APPLICABILITY OF THE LAYOUT TO EXISTING OR FUTURE FIELD CONDITIONS.

THIS LIGHTING PATTERN REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRE MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER VARIABLE FIELD CONDITIONS.

1. SITE PHOTOMETRICS PERFORMED WITHOUT CONTRIBUTION OF EXISTING ADJACENT PARKING LOT LIGHTS. EXISTING POLE MOUNTED LIGHTS (EX) INCLUDED IN CALCULATIONS.
2. REFER TO LUMINAIRE LOCATIONS FOR MOUNTING HEIGHT (MH).
3. ILLUMINATION CALCULATIONS PERFORMED ON A MAINTAINED BASIS WITH LLF=0.91 FOR LED LUMINAIRES AT FINISHED GRADE.
4. ALL LUMINAIRES USED FOR SITE LIGHTING SHALL BE FULL CUTOFF.
5. ALL LUMINAIRES SHOWN IN SCHEDULE ARE "LITHONIA". EQUAL FULL CUT OFF LUMINAIRES WITH SAME TYPE OF DISTRIBUTION AND LIGHT SOURCE WILL BE CONSIDERED FOR APPROVAL.
6. ANY DEVIATION FROM THE LUMINAIRES SHOWN WILL REQUIRE A PHOTOMETRICS PLAN TO ENSURE THE LUMINAIRES MEET EXTERIOR LIGHTING REQUIREMENTS PER ROOMS TO GO DESIGN STANDARDS.
7. SITE LIGHTING POLES SHALL BE PRE-CAST CONCRETE POLES AS SHOWN ON LIGHT POLE DETAIL.
8. ALL LUMINAIRES SHALL BE CONTROLLED BY PHOTOCELL ON, ASTRONOMICAL TIME CLOCK OFF, EXCEPT SECURITY LIGHTS CONTROLLED PHOTOCELL ON, PHOTOCELL OFF
9. ALL POLE MOUNT LUMINAIRES SHALL BE DARK BRONZE IN COLOR TO MATCH EXISTING POLE MOUNTED LUMINAIRES. WALL MOUNT LUMINAIRES SHALL BE WHITE.

CASCO

CONSTR. DOC. & REVISIONS	
No.	Date
1	09/15/21
Description Site Approval	



09/15/21

EXP. DATE 02/28/23
LIC #71314
HARRY J. AUMAN

PHOTOMETRICS PLAN

E0.2