



SEATAC LIGHTING & CONTROLS, LLC
15455 - 53rd Ave. S.
Tukwila, WA 98188
FOR ALL DRAWING INQUIRIES PLEASE CONTACT
SEATAC LIGHTING 206.575.6665



Scale: 1 inch= 8 Ft.

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
SITE_Planar	Illuminance	Fc	4.11	91.7	0.7	5.87	131.00

Luminaire Schedule							
Symbol	Qty	Label	[MANUFAC]	Description	LF	Luminaire Lumens	Luminaire Watts
⊙	12	B1	LITON LIGHTING	BL2R-40-B-SYM-W-T30-C80	0.900	1567	17.29
⊙	4	P1	LITON LIGHTING	BL2R-118-B-SYM-W-T30-C80	0.900	3103	17.29
⊙	6	W2	Liton Lighting	LWMLD4C321W-T5354	0.900	1893	15.9173

NOTES:
1. LIGHT LOSS FACTOR APPLIED, INITIAL VALUES WILL BE HIGHER
2. FIXTURE HEIGHT: NOTED
3. STANDARD REFLECTANCE USED: 20% GROUND EQUAL TO ASPHALT
4. CALCULATION POINTS LOCATED ON GROUND

TITLE
LIGHTING CALCULATION

PROJECT NAME
MEAN BEAN COFFEE STAND
LOCATION
MONROE, WASHINGTON

DATE
5/22/2025
DRAWN BY
JWILLIAMS
SCALE
NOTED
SHEET NO.
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