



9-SQUARE BASELINE
Scale: 1 inch= 2 Ft.

P6M - 36" ABOVE CALC PLANE

LIGHTING CALC
Scale: 1 inch= 4 Ft.

ASSUMPTIONS:
Space size: As Shown
Reflectances: 0/0/0

Calculation Summary						
Label	Units	Avg	Max	Min	Avg/Min	Max/Min
MULTI UNIT LAYOUT	Fc	1069	1278	201	5.32	6.36
SINGLE UNIT LAYOUT	Fc	348.67	463	298	1.17	1.55

Luminaire Schedule						
Symbol	Qty	Label	Lumens/Lamp	LLF	Description	Lum. Watts
□	134	P6M	80000	0.124	ES3P-UL-6M-50-WIDE-CA	520

flex
7320 W 162ND ST
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CALCULATIONS
ILLUMINATION STUDY

DESIGNED BY:	JEN
REVISIONS	
NUMBER	DATE
01	11/13/20

PREPARED FOR: INTERNAL

LT17

LIGHTING STUDY - ESSENTIALS GROW: SIDE BY SIDE, 36" AFF - OPTIMIZED TO MEET BASELINE FIELD MEASUREMENTS