



View_1:Viewpoint_1
Scale: 1 inch= 30 Ft.

Luminaire Schedule					
Symbol	Qty	Label	Total Lamp Lumens	LLF	Description
□	80	ES40S-AX-73K-6M-X-X-CL	73681	0.940	ES40S-Ax-73K-6M-X-X-CL

LPD Area Summary			
Label	Area	Total Watts	LPD
Hangar	61871	38000	0.614

Calculation Summary						
Label	Units	Avg	Max	Min	Avg/Min	Max/Min
Hangar Workplane	Fc	103.33	125	52	1.99	2.40

ASSUMPTIONS:
 Space Size: As shown
 Reflectances: 80/50/50
 Ceiling Height: 45' - 50'
 Fixture Mounting: 45'
 Calc Plane Height: 3'
 Fixture Spacing: As shown

LIGHTING STUDY - ESSENTIALS 6M - COMPOSITE VIEW



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CALCULATIONS
PROCTER & GAMBLE
HANGAR

DESIGNED BY: Jamie Schroyer

REVISIONS	
NUMBER	DATE
01	9/28/2017

LT6

PREPARED FOR: MOCKBEE ENERGY SOLUTIONS