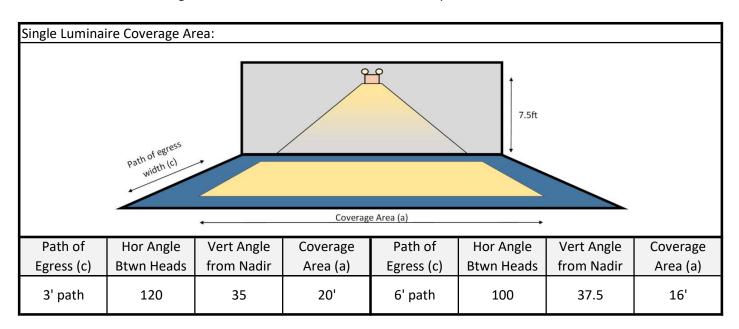


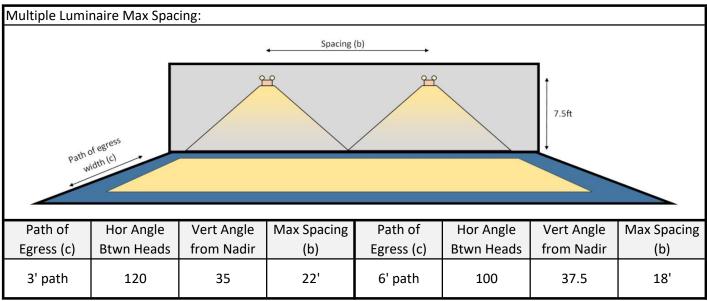
Summary of Test Results

LLIA001218-004

Catalog Number: ESC/LED/RW

Calculations based on photometric test results from
LightLab International Allentown, Inc. Test Report #LLIA001218-001





Application Notes: Calculations based on initial conditions, a 100-foot long corridor, 8-foot wide and 9-foot high, with 80/50/20 reflectances. Measurements at floor height. Illumination requirements were: average illuminance of no less than 1 fc, minimum illuminance of no less than 0.1 fc, and max/min ratio of no greater than 40:1.

Approved By



Summary of Test Results

LLIA001218-004

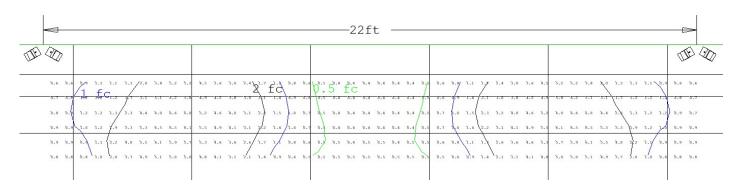
Catalog Number: ESC/LED/RW

Calculations based on photometric test results from
LightLab International Allentown, Inc. Test Report #LLIA001218-001

																		0	TE)	W	7																		
b.3	b .3	y.s	b .7	1.1	1.9	2.4	3.0	3.6	1.5	5.1	5.2	3.8	10	1.3	1.1	1.1	0.9	f'c	b.6	1.6	0.6	1.0	1.1	1.1	1.3	2.0	3.8	5.2	5.1	4.5	3.6	3.0	2.4	1.6	141	b .7	10.5	b.3	b.3
0.3	b. 3	0	. 15	1f	¢2	£	C ^{3.7}	4.2	4.9	5.7	6.2	\$.1	3.1	1.7	1.2	1.2	1.2	0.8	b.7	1.7	b.8	1.2	1.2	1.2	1/	3.1	5.1	\$.2 \$.2 \$.6	5.7	4.9	4.2	3.7	3.0	1	1.3	b.8	4.5	0.3	b.3
b.3	b.4	b.6	b e	1.4	2.2	3.1	4.0	4.6	5.2	6.0	6.6	€.0	4.3	2.	1.3	1.2	1.2	b.9	b.7	1.7	0.4	1.2	1.2	1.3	2.3	4.3	6.0	6.6	6.0	5.2	4.6	3.9	3.1	2.	1.4	b.9	0.	b.4	b.3
b.3	b.4	b.6	b. (1.4	2.1	3.0	4.0	1. s	5.5	6.1	8.5	1.5	5.2	3.3	2.11	1.2	20	0.9	b.s	5.8	11.9	2.0	1.2	1.	5.3	5.2	8.5	16.5	6.1	5.5	% .8	4.0	3.0	1.1	1.4	b.9	0.9	1.4	b.3
0.3	b.4	4.5	b.7	2.0	2.0	2.6	3.6	4.6	5.3	5.7	5.8	8.0	5.5	4.0	2 2	1.1/	b.9	0.9	b.9	6.9	0.9	0.9	1.1	2.2	4.0	5.5	6.0	5.8	5.6	5.3	4.6	3.6	2.6/	1.6	1.0	b.7	6.5	11.4	b.3
0.3	b.4	0.4	b.s	6.0	1.3	2.1	3.0	4.1	1.8	5.0	5.0	\$.1	4.9	3.6	Į.,	1.0	1.8	0.8	b.8	1.8	0.8	b.8	1.0	2.0	3.6	4.9	5.1	5.8 5.9	5.0	4.8	4. 1	3.0	2.1	1.3	, b.s	b.5	11.4	11.4	b.3

CalcPts_1

Illuminance (Fc)
Average=2.48 Maximum=6.6 Minimum=0.3 Avg/Min=8.27
Max/Min=22.00



CalcPts_1

Illuminance (Fc) Average=2.33 Maximum=6.6 Minimum=0.4 Avg/Min=5.83 Max/Min=16.50

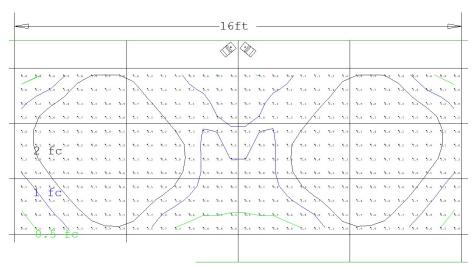


Summary of Test Results

LLIA001218-004

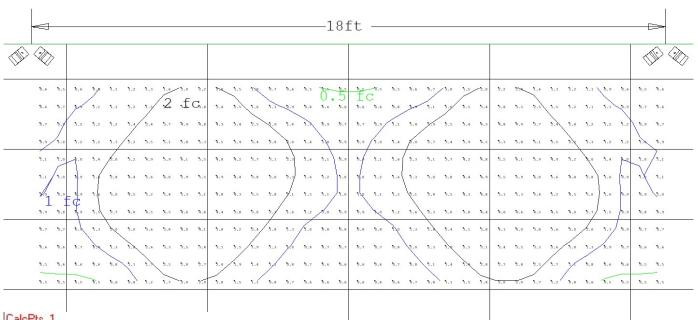
Catalog Number: ESC/LED/RW

Calculations based on photometric test results from
LightLab International Allentown, Inc. Test Report #LLIA001218-001



CalcPts_1

Illuminance (Fc)
Average=2.19 Maximum=6.1 Minimum=0.4 Avg/Min=5.48
Max/Min=15.25



CalcPts_1 Illuminance (Fc)

Average=2.12 Maximum=6.1 Minimum=0.5 Avg/Min=4.24

Max/Min=12.20

Summary Report Template V1-1

(issuing laboratory)