# Summary of Test Results 

## LLIA001218-006

Catalog Number: EL3/LED/WH-NYC
Calculations based on photometric test results from
LightLab International Allentown, Inc. Test Report \#LLIA001218-002


Multiple Luminaire Max Spacing:


| Path of <br> Egress (c) | Hor Angle <br> Btwn Heads | Vert Angle <br> from Nadir | Max Spacing <br> (b) | Path of <br> Egress (c) | Hor Angle <br> Btwn Heads | Vert Angle <br> from Nadir | Max Spacing <br> (b) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 ' path | 80 | $52.5 / 40 \mathrm{Mid}$ | 32 | 6 path | 70 | $50 / 40 \mathrm{Mid}$ | $30^{\prime}$ |

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.
$\qquad$

| USA LightLab International, LLC | Ph : +1 623-434-1499 | A LightLab Int'l Allentown LLC | Ph: +1 484-273-0705 | lasia LightLab International | Ph:+61732837862 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| west 24825 N. $16{ }^{\text {th }}$ Avenue | Fx : +1 623-434-1492 | ast 905 Harrison Street | www.lightlaballentown.com | \& 50 Redcliffe Gardens Drive | Fx : +61732838751 |
| coast Suite 125 | www.lightlabint.com | coast Suite 135 |  | S.E. Asia Clontarf | www.lightlabint.com |
| Phoenix, AZ, 85085 |  | Allentown, PA 18103 | (issuing laboratory) | Queensland, 4019, Australia | Page 1 of 3 |

# Summary of Test Results 

LLIA001218-006

Catalog Number: EL3/LED/WH-NYC
Calculations based on photometric test results from
LightLab International Allentown, Inc. Test Report \#LLIA001218-002


CalcPts_1
Illuminance (Fc)
Average=2.02 Maximum=6.9 Minimum=0.5 Avg/Min=4.04
Max/Min=13.80


CalcPts_1
Illuminance ( Fc )
Average=2.00 Maximum=7.0 Minimum=0.5 Avg/Min=4.00
Max/Min=14.00

## Summary of Test Results

LLIA001218-006

Catalog Number: EL3/LED/WH-NYC
Calculations based on photometric test results from
LightLab International Allentown, Inc. Test Report \#LLIA001218-002


CalcPts_1
Illuminance (Fc)
Average=2.15 Maximum=13.1 Minimum=0.4 Avg/Min=5.38
Max/Min=32.75


CalcPts_1
Illuminance ( Fc )
Average=1.99 Maximum=13.1 Minimum=0.4 Avg/Min=4.98
Max/Min=32.75

