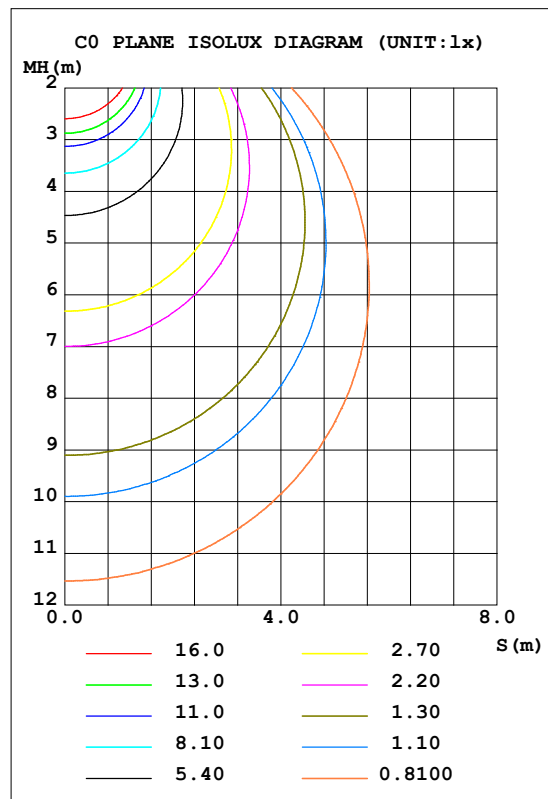
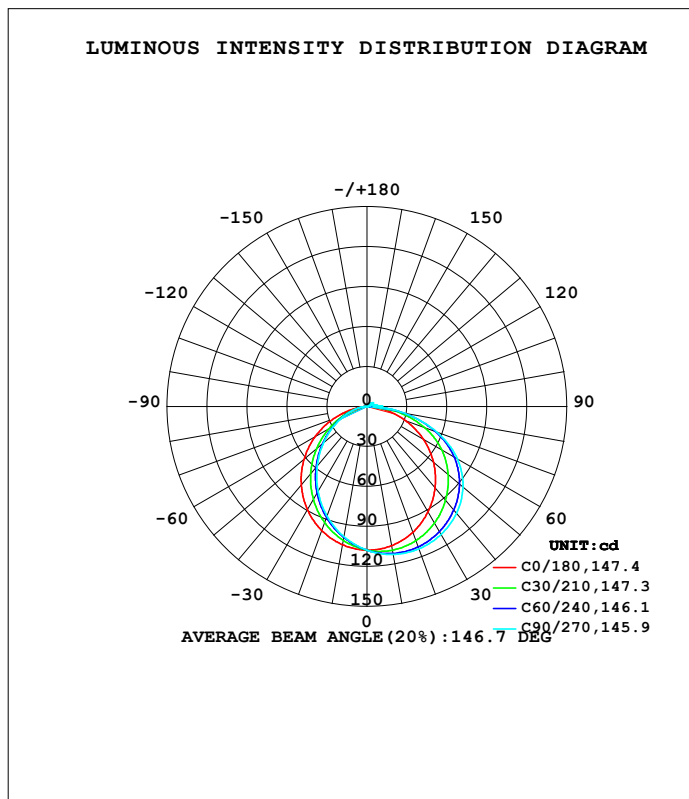


LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|---|--------|------------------|
| Test:U:120.04V I:0.0476A P:5.5977W PF:0.9787 Freq:59.98Hz Lamp Flux:325.59x1 lm | | |
| NAME: ASD-UCB-12D5CC-WH-5000K | TYPE:0 | WEIGHT: |
| SPEC.:5W | DIM.: | SERIAL No.: |
| MFR.: ASD Lighting Corp | SUR.: | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA Eff: 58.17 lm/W | | | |
|-----------------------------|--------|----------------------------------|--------|---------------------|-----------|
| MOD:ASD-UCB-12D5CC-WH-5000K | | I _{max} (cd) | 113.9 | S/MH (C0/180) | 1.24 |
| NOMINAL POWER (W) | 5 | LOR (%) | 100.0 | S/MH (C90/270) | 1.05 |
| RATED VOLTAGE (V) | 120 | TOTAL FLUX (lm) | 325.59 | h UP, DN (C0-180) | 1.7, 60.4 |
| NOMINAL FLUX (lm) | 325.59 | CIE CLASS | DIRECT | h UP, DN (C180-360) | 0.4, 37.5 |
| LAMPS INSIDE | 1 | h up (%) | 2.1 | CIBSE SHR NOM | 1.25 |
| TEST VOLTAGE (V) | 120 | h down (%) | 97.9 | CIBSE SHR MAX | 1.35 |



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature: 25.3DEG
 Operators:
 Test Date: 21 April 2021

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
 Humidity: 65.0%
 Test Distance: 3.010m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

| g | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | g | F zone | F total | %lum,lamp |
|-----|-----------------------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|-----------|
| 10 | 106.2 | 111.0 | 112.7 | 110.3 | 105.4 | 100.7 | 99.28 | 101.5 | 0- 10 | 10.20 | 10.20 | 3.13,3.13 |
| 20 | 100.6 | 110.2 | 113.8 | 108.7 | 99.19 | 90.43 | 87.68 | 91.65 | 10- 20 | 29.21 | 39.41 | 12.1,12.1 |
| 30 | 91.58 | 105.7 | 111.0 | 103.5 | 89.45 | 77.25 | 73.66 | 79.04 | 20- 30 | 44.33 | 83.74 | 25.7,25.7 |
| 40 | 79.60 | 97.41 | 104.7 | 94.80 | 76.76 | 61.92 | 58.14 | 64.20 | 30- 40 | 53.69 | 137.4 | 42.2,42.2 |
| 50 | 65.30 | 86.25 | 94.07 | 83.10 | 61.72 | 45.65 | 42.63 | 48.07 | 40- 50 | 56.31 | 193.7 | 59.5,59.5 |
| 60 | 48.79 | 71.62 | 78.17 | 68.33 | 44.63 | 29.87 | 28.25 | 31.95 | 50- 60 | 51.99 | 245.7 | 75.5,75.5 |
| 70 | 30.50 | 52.05 | 55.53 | 48.74 | 26.33 | 16.01 | 15.82 | 17.39 | 60- 70 | 41.05 | 286.8 | 88.1,88.1 |
| 80 | 12.05 | 26.54 | 27.54 | 22.84 | 9.014 | 5.574 | 5.839 | 6.328 | 70- 80 | 24.68 | 311.5 | 95.7,95.7 |
| 90 | 0.3843 | 0.6739 | 6.140 | 0.3873 | 0.1370 | 0.1509 | 0.1706 | 0.1802 | 80- 90 | 7.244 | 318.7 | 97.9,97.9 |
| 100 | 0.3326 | 1.437 | 7.331 | 1.059 | 0.3098 | 0.3326 | 0.3809 | 0.3321 | 90-100 | 1.539 | 320.2 | 98.4,98.4 |
| 110 | 0.4332 | 1.959 | 1.710 | 2.359 | 0.3375 | 0.4874 | 0.5378 | 0.5008 | 100-110 | 1.154 | 321.4 | 98.7,98.7 |
| 120 | 0.5408 | 3.107 | 4.713 | 2.427 | 0.4021 | 0.4517 | 0.5550 | 0.5225 | 110-120 | 1.363 | 322.8 | 99.1,99.1 |
| 130 | 0.5412 | 2.000 | 4.300 | 1.395 | 0.3865 | 0.4567 | 0.5399 | 0.4496 | 120-130 | 1.329 | 324.1 | 99.5,99.5 |
| 140 | 0.4832 | 1.046 | 2.634 | 0.6068 | 0.3486 | 0.3852 | 0.3706 | 0.4070 | 130-140 | 0.7945 | 324.9 | 99.8,99.8 |
| 150 | 0.4032 | 0.3525 | 1.666 | 0.3870 | 0.3036 | 0.3373 | 0.4179 | 0.3653 | 140-150 | 0.4167 | 325.3 | 99.9,99.9 |
| 160 | 0.3399 | 0.4150 | 0.3909 | 0.4470 | 0.2763 | 0.2672 | 0.2820 | 0.3007 | 150-160 | 0.1681 | 325.5 | 100,100 |
| 170 | 0.2445 | 0.3904 | 0.5121 | 0.3940 | 0.2344 | 0.2030 | 0.2389 | 0.2489 | 160-170 | 0.0952 | 325.6 | 100,100 |
| 180 | 0.2400 | 0.2446 | 0.2380 | 0.2401 | 0.2404 | 0.2483 | 0.2390 | 0.2438 | 170-180 | 0.0270 | 325.6 | 100,100 |
| DEG | LUMINOUS INTENSITY:cd | | | | | | | | | UNIT:lm | | |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:
 Test Date:21 April 2021

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
 Humidity:65.0%
 Test Distance:3.010m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

| | | | | | | | | | | |
|---|------------------|------|------|------|--------|----------------|------|------------------|------|------|
| Test:U:120.04V I:0.0476A P:5.5977W PF:0.9787 Freq:59.98Hz Lamp Flux:325.59x1 lm | | | | | | | | | | |
| NAME: ASD-UCB-12D5CC-WH-5000K | | | | | TYPE:0 | | | WEIGHT: | | |
| SPEC.:5W | | | | | DIM.: | | | SERIAL No.: | | |
| MFR.: ASD Lighting Corp | | | | | SUR.: | | | Shielding Angle: | | |
| ceiling/cavity | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 |
| walls | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 |
| working plane | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Room dimensions | Viewed crosswise | | | | | Viewed endwise | | | | |
| x = 2H y = 2H | 8.2 | 9.8 | 8.5 | 10.0 | 10.2 | 10.0 | 11.5 | 10.3 | 11.7 | 12.0 |
| 3H | 9.8 | 11.2 | 10.1 | 11.4 | 11.7 | 12.0 | 13.4 | 12.4 | 13.7 | 14.0 |
| 4H | 10.3 | 11.7 | 10.7 | 12.0 | 12.3 | 12.9 | 14.2 | 13.2 | 14.5 | 14.8 |
| 6H | 10.7 | 12.0 | 11.1 | 12.3 | 12.6 | 13.6 | 14.8 | 13.9 | 15.1 | 15.5 |
| 8H | 10.8 | 12.0 | 11.2 | 12.3 | 12.7 | 13.8 | 15.1 | 14.2 | 15.4 | 15.7 |
| 12H | 10.8 | 12.0 | 11.2 | 12.3 | 12.7 | 14.0 | 15.2 | 14.4 | 15.5 | 15.9 |
| 4H 2H | 9.4 | 10.7 | 9.7 | 11.0 | 11.3 | 10.6 | 11.9 | 11.0 | 12.2 | 12.5 |
| 3H | 11.1 | 12.3 | 11.5 | 12.6 | 13.0 | 12.9 | 14.0 | 13.3 | 14.4 | 14.7 |
| 4H | 11.9 | 12.9 | 12.3 | 13.3 | 13.7 | 13.9 | 15.0 | 14.3 | 15.3 | 15.7 |
| 6H | 12.4 | 13.3 | 12.8 | 13.7 | 14.1 | 14.7 | 15.7 | 15.2 | 16.1 | 16.5 |
| 8H | 12.5 | 13.4 | 13.0 | 13.8 | 14.2 | 15.1 | 16.0 | 15.5 | 16.4 | 16.8 |
| 12H | 12.6 | 13.4 | 13.1 | 13.8 | 14.3 | 15.3 | 16.2 | 15.8 | 16.6 | 17.0 |
| 8H 4H | 12.5 | 13.4 | 13.0 | 13.8 | 14.2 | 14.2 | 15.1 | 14.7 | 15.5 | 15.9 |
| 6H | 13.3 | 14.0 | 13.7 | 14.4 | 14.9 | 15.2 | 16.0 | 15.7 | 16.4 | 16.9 |
| 8H | 13.5 | 14.2 | 14.0 | 14.7 | 15.2 | 15.7 | 16.4 | 16.2 | 16.8 | 17.3 |
| 12H | 13.7 | 14.3 | 14.2 | 14.8 | 15.3 | 16.1 | 16.6 | 16.6 | 17.1 | 17.7 |
| 12H 4H | 12.6 | 13.4 | 13.1 | 13.8 | 14.3 | 14.2 | 15.0 | 14.7 | 15.5 | 15.9 |
| 6H | 13.5 | 14.1 | 14.0 | 14.6 | 15.1 | 15.3 | 16.0 | 15.8 | 16.4 | 16.9 |
| 8H | 13.8 | 14.4 | 14.3 | 14.9 | 15.4 | 15.8 | 16.4 | 16.3 | 16.9 | 17.4 |
| Variations with the observer position at spacings: | | | | | | | | | | |
| S = 1.0H | + 0.1 / - 0.2 | | | | | + 0.1 / - 0.1 | | | | |
| 1.5H | + 0.3 / - 0.4 | | | | | + 0.2 / - 0.3 | | | | |
| 2.0H | + 0.3 / - 0.6 | | | | | + 0.2 / - 0.4 | | | | |

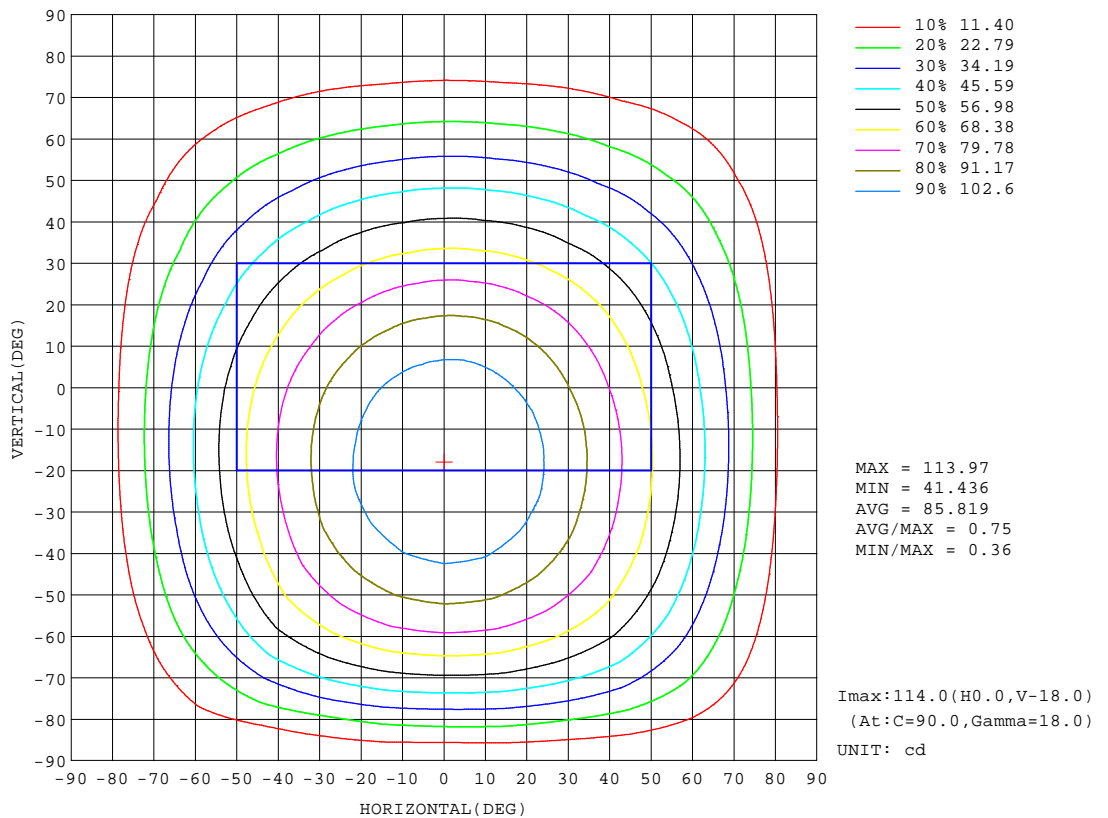
CIE Pub.117, 325.6 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -3.9)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:
 Test Date:21 April 2021

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
 Humidity:65.0%
 Test Distance:3.010m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

| | | |
|---|--------|------------------|
| Test:U:120.04V I:0.0476A P:5.5977W PF:0.9787 Freq:59.98Hz Lamp Flux:325.59x1 lm | | |
| NAME: ASD-UCB-12D5CC-WH-5000K | TYPE:0 | WEIGHT: |
| SPEC.:5W | DIM.: | SERIAL No.: |
| MFR.: ASD Lighting Corp | SUR.: | Shielding Angle: |



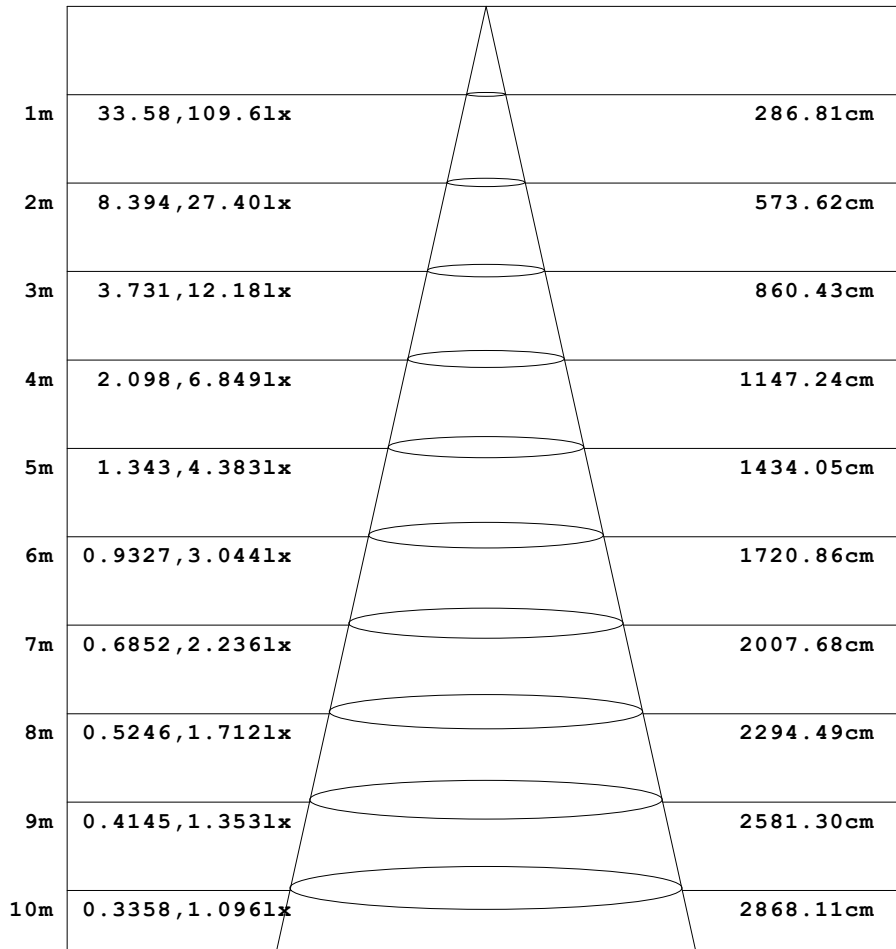
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:
 Test Date:21 April 2021

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
 Humidity:65.0%
 Test Distance:3.010m [K=1.0000]
 Remarks:

AAI Figure

| | | |
|---|--------|------------------|
| Test:U:120.04V I:0.0476A P:5.5977W PF:0.9787 Freq:59.98Hz Lamp Flux:325.59x1 lm | | |
| NAME: ASD-UCB-12D5CC-WH-5000K | TYPE:0 | WEIGHT: |
| SPEC.:5W | DIM.: | SERIAL No.: |
| MFR.: ASD Lighting Corp | SUR.: | Shielding Angle: |

Flux out:223.3 lm



Height Eavg, Emax Angle:110.22deg Diameter

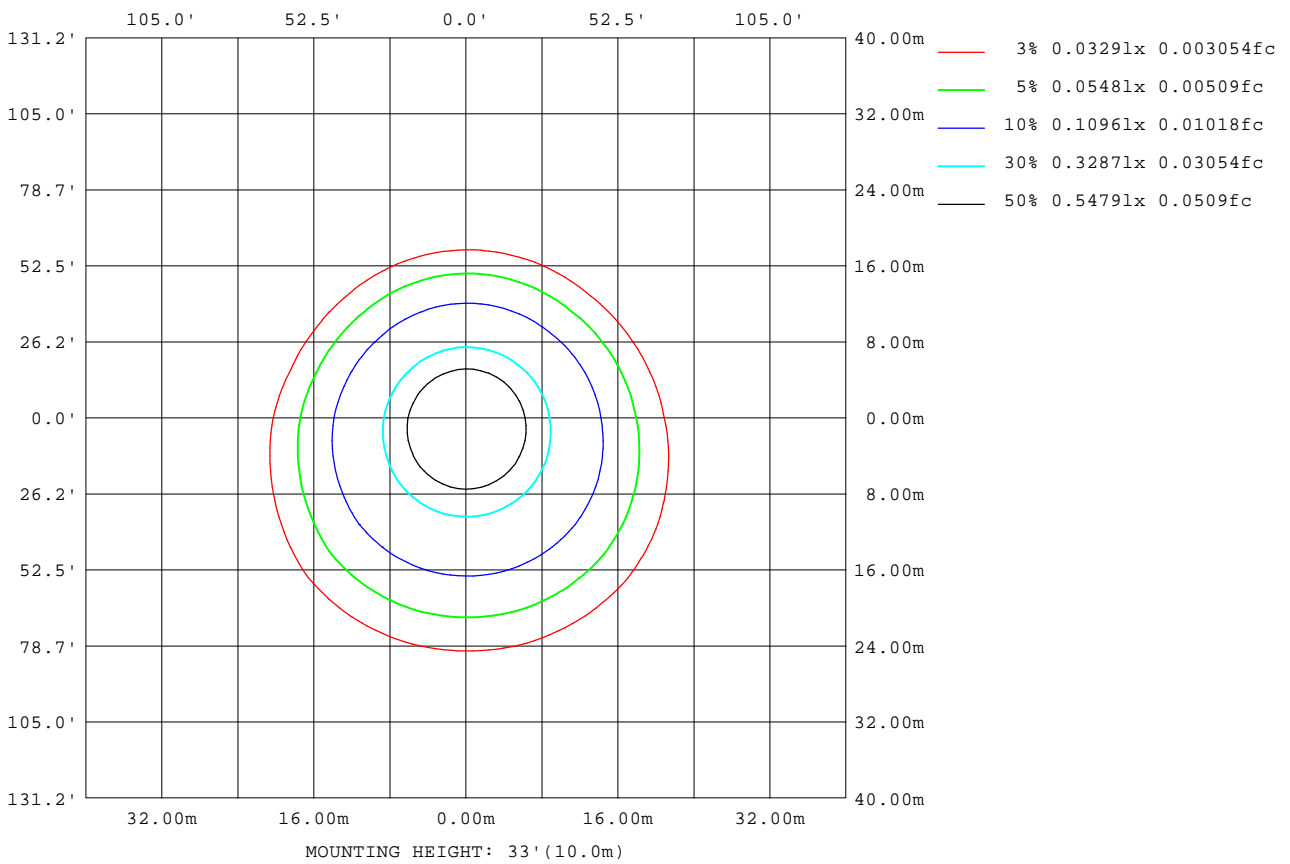
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:
 Test Date:21 April 2021

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
 Humidity:65.0%
 Test Distance:3.010m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

| | | |
|---|--------|------------------|
| Test:U:120.04V I:0.0476A P:5.5977W PF:0.9787 Freq:59.98Hz Lamp Flux:325.59x1 lm | | |
| NAME: ASD-UCB-12D5CC-WH-5000K | TYPE:0 | WEIGHT: |
| SPEC.:5W | DIM.: | SERIAL No.: |
| MFR.: ASD Lighting Corp | SUR.: | Shielding Angle: |



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:
 Test Date:21 April 2021

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
 Humidity:65.0%
 Test Distance:3.010m [K=1.0000]
 Remarks:

LED Avg.L Report

| | | |
|---|--------|------------------|
| Test:U:120.04V I:0.0476A P:5.5977W PF:0.9787 Freq:59.98Hz Lamp Flux:325.59x1 lm | | |
| NAME: ASD-UCB-12D5CC-WH-5000K | TYPE:0 | WEIGHT: |
| SPEC.:5W | DIM.: | SERIAL No.: |
| MFR.: ASD Lighting Corp | SUR.: | Shielding Angle: |

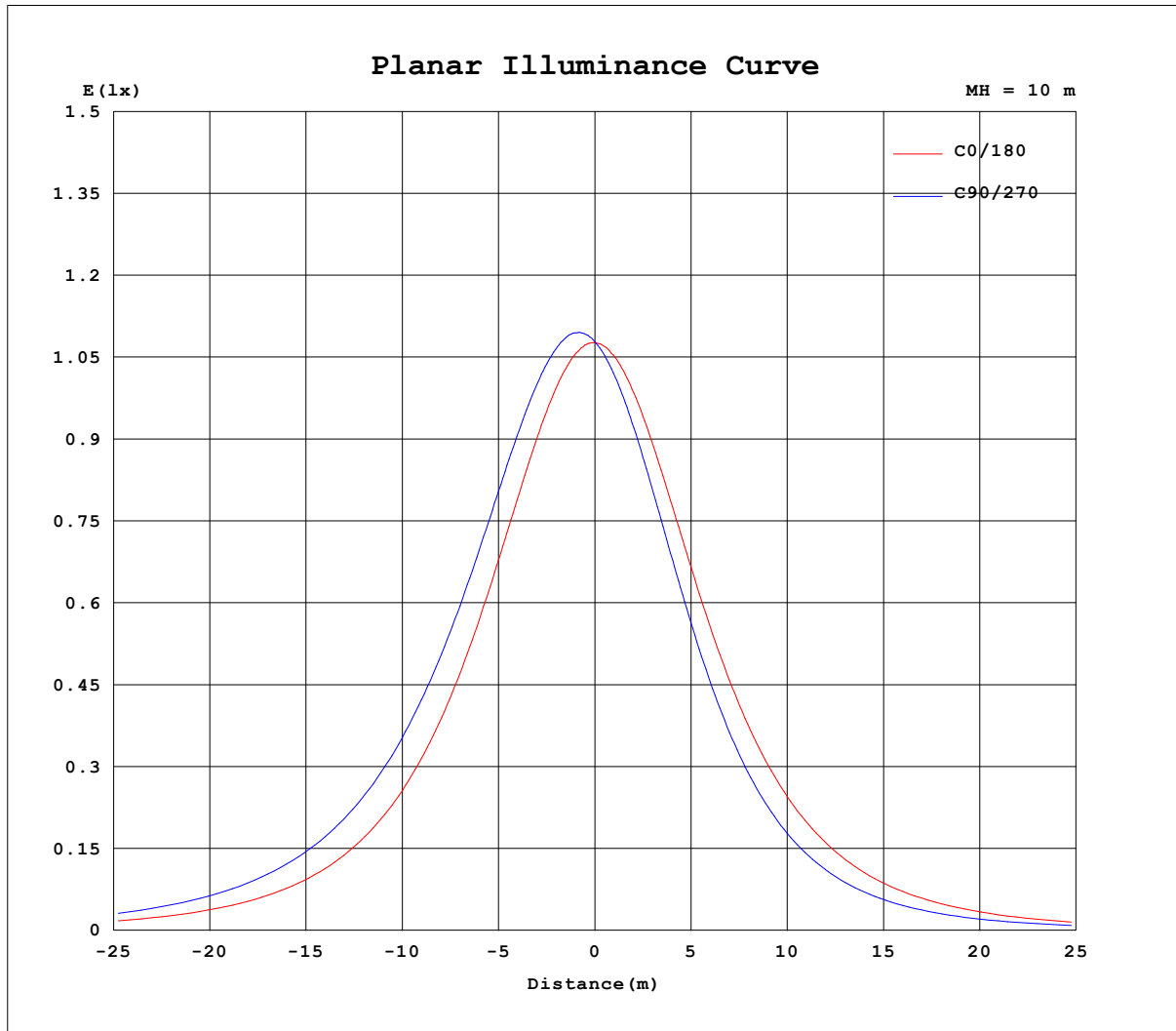
| AvgL | cd/m2 |
|------------------|-------|
| L_0~180 (65) av | 178 |
| L_0~180 (75) av | 149 |
| L_0~180 (85) av | 76 |
| L_90~270 (65) av | 211 |
| L_90~270 (75) av | 202 |
| L_90~270 (85) av | 181 |
| L_45 (65) av | 200 |
| L_45 (75) av | 188 |
| L_45 (85) av | 153 |

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:
 Test Date:21 April 2021

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
 Humidity:65.0%
 Test Distance:3.010m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature: 25.3DEG
 Operators:
 Test Date: 21 April 2021

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402
 Humidity: 65.0%
 Test Distance: 3.010m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | |
|---|--------|------------------|
| Test:U:120.04V I:0.0476A P:5.5977W PF:0.9787 Freq:59.98Hz Lamp Flux:325.59x1 lm | | |
| NAME: ASD-UCB-12D5CC-WH-5000K | TYPE:0 | WEIGHT: |
| SPEC.:5W | DIM.: | SERIAL No.: |
| MFR.: ASD Lighting Corp | SUR.: | Shielding Angle: |

Table--1

UNIT: cd

| C (DEG) g (DEG) | 0 | 15 | 30 | 45 | 60 | 75 | 90 | 105 | 120 | 135 | 150 | 165 | 180 | 195 | 210 | 225 | 240 | 255 | 270 |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 |
| 5 | 107 | 108 | 109 | 110 | 110 | 111 | 111 | 111 | 110 | 109 | 109 | 108 | 107 | 106 | 105 | 105 | 104 | 104 | 104 |
| 10 | 106 | 108 | 110 | 111 | 112 | 113 | 113 | 112 | 111 | 110 | 109 | 107 | 105 | 104 | 102 | 101 | 99.9 | 99.3 | 99.3 |
| 15 | 104 | 106 | 109 | 111 | 113 | 114 | 114 | 113 | 112 | 110 | 108 | 105 | 103 | 100 | 97.9 | 96.0 | 94.7 | 94.0 | 93.8 |
| 20 | 101 | 104 | 107 | 110 | 112 | 114 | 114 | 113 | 111 | 109 | 106 | 102 | 99.2 | 95.6 | 92.8 | 90.4 | 88.8 | 87.7 | 87.7 |
| 25 | 96.4 | 101 | 105 | 108 | 111 | 113 | 113 | 112 | 110 | 106 | 102 | 98.6 | 94.7 | 90.5 | 87.1 | 84.3 | 82.2 | 81.0 | 81.0 |
| 30 | 91.6 | 96.4 | 101 | 106 | 109 | 111 | 111 | 110 | 107 | 104 | 98.7 | 93.9 | 89.5 | 84.5 | 80.6 | 77.3 | 75.0 | 73.7 | 73.7 |
| 35 | 85.9 | 91.6 | 96.9 | 102 | 105 | 108 | 108 | 107 | 104 | 99.5 | 94.0 | 88.5 | 83.4 | 77.9 | 73.5 | 69.9 | 67.5 | 66.0 | 66.0 |
| 40 | 79.6 | 85.9 | 91.8 | 97.4 | 101 | 104 | 105 | 103 | 99.5 | 94.8 | 88.5 | 82.5 | 76.8 | 70.7 | 65.9 | 61.9 | 59.5 | 58.1 | 58.1 |
| 45 | 72.7 | 79.6 | 86.0 | 92.3 | 96.5 | 99.6 | 99.9 | 98.5 | 94.5 | 89.2 | 82.3 | 75.8 | 69.5 | 63.0 | 57.8 | 53.9 | 51.6 | 50.3 | 50.3 |
| 50 | 65.3 | 72.6 | 79.6 | 86.3 | 90.7 | 93.7 | 94.1 | 92.5 | 88.6 | 83.1 | 75.5 | 68.4 | 61.7 | 54.7 | 49.5 | 45.6 | 43.7 | 42.6 | 42.6 |
| 55 | 57.3 | 65.1 | 72.5 | 79.4 | 83.8 | 86.7 | 86.9 | 85.5 | 81.6 | 76.1 | 67.9 | 60.4 | 53.4 | 46.2 | 41.0 | 37.6 | 36.0 | 35.1 | 35.2 |
| 60 | 48.8 | 56.9 | 64.8 | 71.6 | 75.5 | 78.1 | 78.2 | 77.0 | 73.5 | 68.3 | 59.6 | 51.6 | 44.6 | 37.3 | 32.7 | 29.9 | 28.7 | 28.0 | 28.3 |
| 65 | 39.8 | 47.6 | 55.8 | 62.6 | 65.8 | 67.9 | 67.7 | 66.8 | 63.9 | 59.3 | 50.4 | 42.3 | 35.6 | 28.4 | 24.7 | 22.6 | 21.9 | 21.5 | 21.7 |
| 70 | 30.5 | 37.7 | 45.7 | 52.0 | 54.4 | 55.9 | 55.5 | 54.9 | 52.5 | 48.7 | 40.5 | 32.6 | 26.3 | 19.9 | 17.4 | 16.0 | 15.8 | 15.5 | 15.8 |
| 75 | 21.2 | 27.3 | 34.6 | 39.9 | 41.4 | 42.5 | 41.9 | 41.5 | 39.4 | 35.9 | 29.4 | 22.6 | 17.3 | 12.2 | 11.0 | 10.2 | 10.3 | 10.1 | 10.5 |
| 80 | 12.0 | 17.2 | 23.2 | 26.5 | 27.0 | 28.0 | 27.5 | 26.9 | 24.4 | 22.8 | 18.1 | 12.9 | 9.01 | 6.21 | 5.80 | 5.57 | 5.69 | 5.66 | 5.84 |
| 85 | 3.98 | 8.26 | 11.1 | 12.8 | 13.3 | 14.5 | 13.3 | 13.5 | 10.9 | 9.33 | 8.10 | 4.26 | 2.64 | 2.05 | 2.00 | 2.07 | 2.24 | 2.29 | 2.42 |
| 90 | 0.38 | 0.58 | 0.40 | 0.67 | 1.88 | 4.84 | 6.14 | 3.81 | 1.09 | 0.39 | 0.57 | 0.40 | 0.14 | 0.17 | 0.17 | 0.15 | 0.15 | 0.16 | 0.17 |
| 95 | 0.20 | 0.10 | 0.79 | 1.27 | 2.25 | 6.85 | 7.14 | 4.14 | 1.38 | 1.12 | 0.38 | 0.22 | 0.18 | 0.20 | 0.21 | 0.24 | 0.24 | 0.25 | 0.25 |
| 100 | 0.33 | 0.80 | 0.47 | 1.44 | 3.66 | 5.87 | 7.33 | 5.82 | 2.25 | 1.06 | 0.65 | 0.51 | 0.31 | 0.35 | 0.33 | 0.33 | 0.37 | 0.39 | 0.38 |
| 105 | 0.39 | 1.09 | 0.99 | 0.70 | 1.46 | 3.67 | 4.15 | 2.68 | 0.91 | 1.17 | 1.37 | 0.64 | 0.34 | 0.42 | 0.43 | 0.42 | 0.47 | 0.51 | 0.50 |
| 110 | 0.43 | 0.97 | 1.99 | 1.96 | 1.51 | 1.57 | 1.71 | 1.65 | 2.12 | 2.36 | 1.39 | 0.70 | 0.34 | 0.45 | 0.50 | 0.49 | 0.52 | 0.54 | 0.54 |
| 115 | 0.49 | 0.94 | 2.06 | 3.05 | 3.20 | 3.10 | 3.25 | 3.37 | 3.56 | 2.64 | 1.35 | 0.71 | 0.38 | 0.45 | 0.50 | 0.54 | 0.56 | 0.56 | 0.54 |
| 120 | 0.54 | 0.90 | 1.73 | 3.11 | 4.18 | 4.55 | 4.71 | 4.58 | 3.84 | 2.43 | 1.13 | 0.77 | 0.40 | 0.46 | 0.50 | 0.45 | 0.57 | 0.58 | 0.56 |
| 125 | 0.55 | 0.79 | 1.26 | 2.66 | 3.82 | 4.85 | 5.03 | 4.48 | 3.28 | 1.97 | 0.83 | 0.70 | 0.41 | 0.44 | 0.47 | 0.46 | 0.41 | 0.53 | 0.56 |
| 130 | 0.54 | 0.69 | 0.90 | 2.00 | 3.09 | 4.15 | 4.30 | 3.75 | 2.63 | 1.39 | 0.78 | 0.57 | 0.39 | 0.41 | 0.44 | 0.46 | 0.45 | 0.54 | 0.54 |
| 135 | 0.51 | 0.60 | 0.79 | 1.40 | 2.29 | 3.19 | 3.30 | 2.92 | 1.93 | 1.03 | 0.65 | 0.50 | 0.36 | 0.38 | 0.40 | 0.40 | 0.44 | 0.43 | 0.42 |
| 140 | 0.48 | 0.52 | 0.57 | 1.05 | 1.78 | 2.58 | 2.63 | 2.10 | 1.36 | 0.61 | 0.52 | 0.44 | 0.35 | 0.36 | 0.38 | 0.39 | 0.38 | 0.37 | 0.37 |
| 145 | 0.45 | 0.50 | 0.48 | 0.44 | 1.44 | 1.94 | 1.94 | 1.66 | 1.23 | 0.45 | 0.42 | 0.47 | 0.32 | 0.35 | 0.34 | 0.40 | 0.40 | 0.39 | 0.42 |
| 150 | 0.40 | 0.45 | 0.42 | 0.35 | 0.34 | 1.48 | 1.67 | 0.38 | 0.33 | 0.39 | 0.37 | 0.44 | 0.30 | 0.32 | 0.30 | 0.34 | 0.37 | 0.39 | 0.42 |
| 155 | 0.37 | 0.43 | 0.41 | 0.45 | 0.32 | 0.32 | 0.31 | 0.31 | 0.31 | 0.48 | 0.50 | 0.42 | 0.29 | 0.28 | 0.28 | 0.29 | 0.33 | 0.34 | 0.36 |
| 160 | 0.34 | 0.44 | 0.49 | 0.42 | 0.43 | 0.39 | 0.39 | 0.44 | 0.45 | 0.45 | 0.40 | 0.34 | 0.28 | 0.26 | 0.28 | 0.27 | 0.26 | 0.27 | 0.28 |
| 165 | 0.26 | 0.37 | 0.40 | 0.48 | 0.48 | 0.41 | 0.40 | 0.39 | 0.52 | 0.41 | 0.37 | 0.26 | 0.25 | 0.24 | 0.25 | 0.24 | 0.24 | 0.24 | 0.24 |
| 170 | 0.24 | 0.31 | 0.37 | 0.39 | 0.49 | 0.52 | 0.51 | 0.49 | 0.44 | 0.39 | 0.35 | 0.24 | 0.23 | 0.22 | 0.21 | 0.20 | 0.22 | 0.23 | 0.24 |
| 175 | 0.25 | 0.26 | 0.28 | 0.31 | 0.32 | 0.41 | 0.41 | 0.39 | 0.36 | 0.29 | 0.24 | 0.24 | 0.23 | 0.20 | 0.20 | 0.20 | 0.22 | 0.22 | 0.22 |
| 180 | 0.24 | 0.24 | 0.24 | 0.24 | 0.24 | 0.24 | 0.24 | 0.23 | 0.24 | 0.24 | 0.25 | 0.26 | 0.24 | 0.23 | 0.24 | 0.25 | 0.24 | 0.24 | 0.24 |

C Range: 0 - 360DEG

C Interval: 15.0DEG

Test Speed: MEDIUM

Temperature:25.3DEG

Operators:

Test Date:21 April 2021

g Range: 0 - 180DEG

g Interval: 0.5DEG

Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.0.402

Humidity:65.0%

Test Distance:3.010m [K=1.0000]

Remarks:

