

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

|   |                |   |
|---|----------------|---|
| Maximum Intensity<br>(Luminaire orientation as tested.) |                | 2909.0 cd per klm.<br>0.0 degrees vertical<br>-2.0 degrees horizontal |
| Beam Spread   | At 10% of Imax | 64.9V x 64.6H   |
|   | At 50% of Imax | 26.2V x 25.4H   |
|   | At 90% of Imax | 7.6V x 12.4H  |
| Beam Flux   | Total          | 998.4 lumens per klm.   |
|   | To 10% of Imax | 843.9 lumens per klm.   |
|   | To 50% of Imax | 321.6 lumens per klm.   |
|   | To 90% of Imax | 44.4 lumens per klm.  |
|   | Upward LOR     | 0.0 %   |
|   | Downward LOR   | 99.8 %  |
| Luminaire Efficiency(Light Output Ratio)                |                | 100.0 %   |

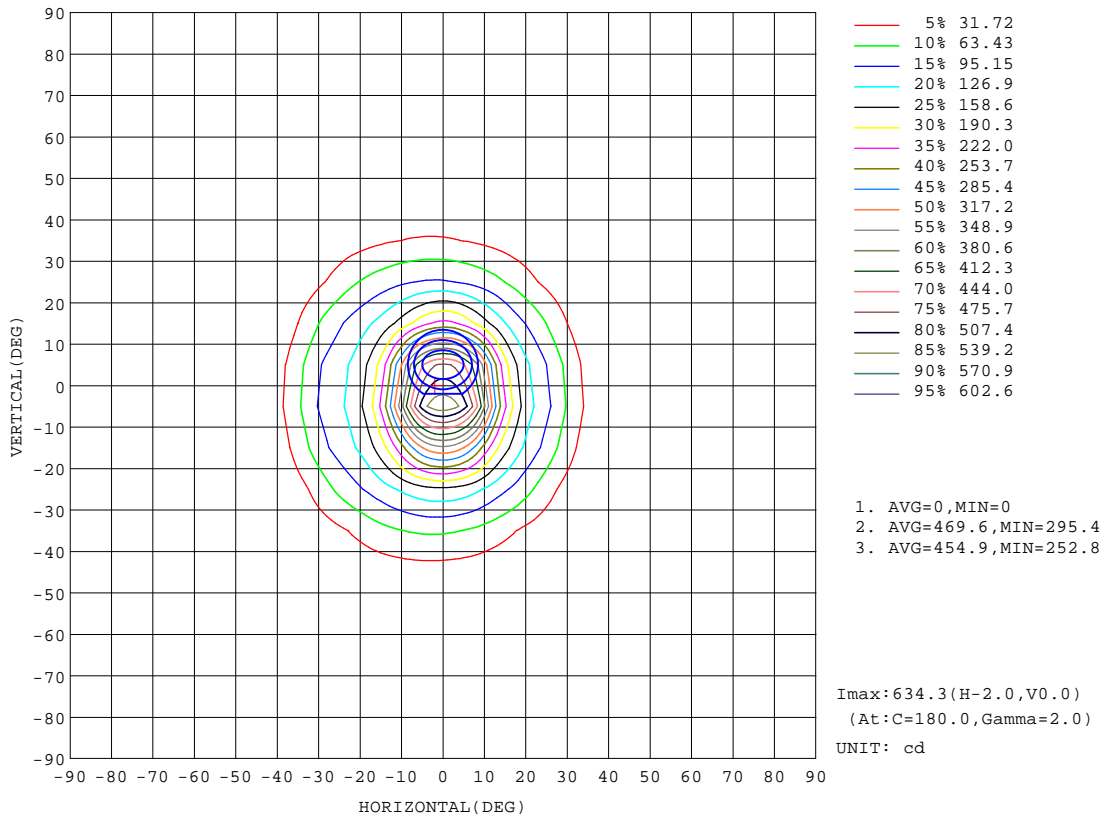
H( $\beta$ ) Range:-90 - 90DEG  
H( $\beta$ ) Interval: 1.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:AED  
Test Date:2024-04-11

V(B) Range:-80 - 80DEG  
V(B) Interval: 5.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.411  
Humidity:65.0%  
Test Distance:5.780m [K=1.0000]  
Remarks:



ISOCANDELA DIAGRAM

|  |                      |                     |
|--|----------------------|---------------------|
| Test:U:220.30V I:0.0498A P:4.7440W PF:0.4324 Freq:50.00Hz Lamp Flux:218.053x1 lm |                      |                     |
| NAME: 6421   | TYPE:                | WEIGHT:220g         |
| SPEC.:5W   | DIM.: $\phi$ 6.5*7cm | SERIAL No.:01       |
| MFR.: NORDECOR   | SUR.:                | Shielding Angle:24° |

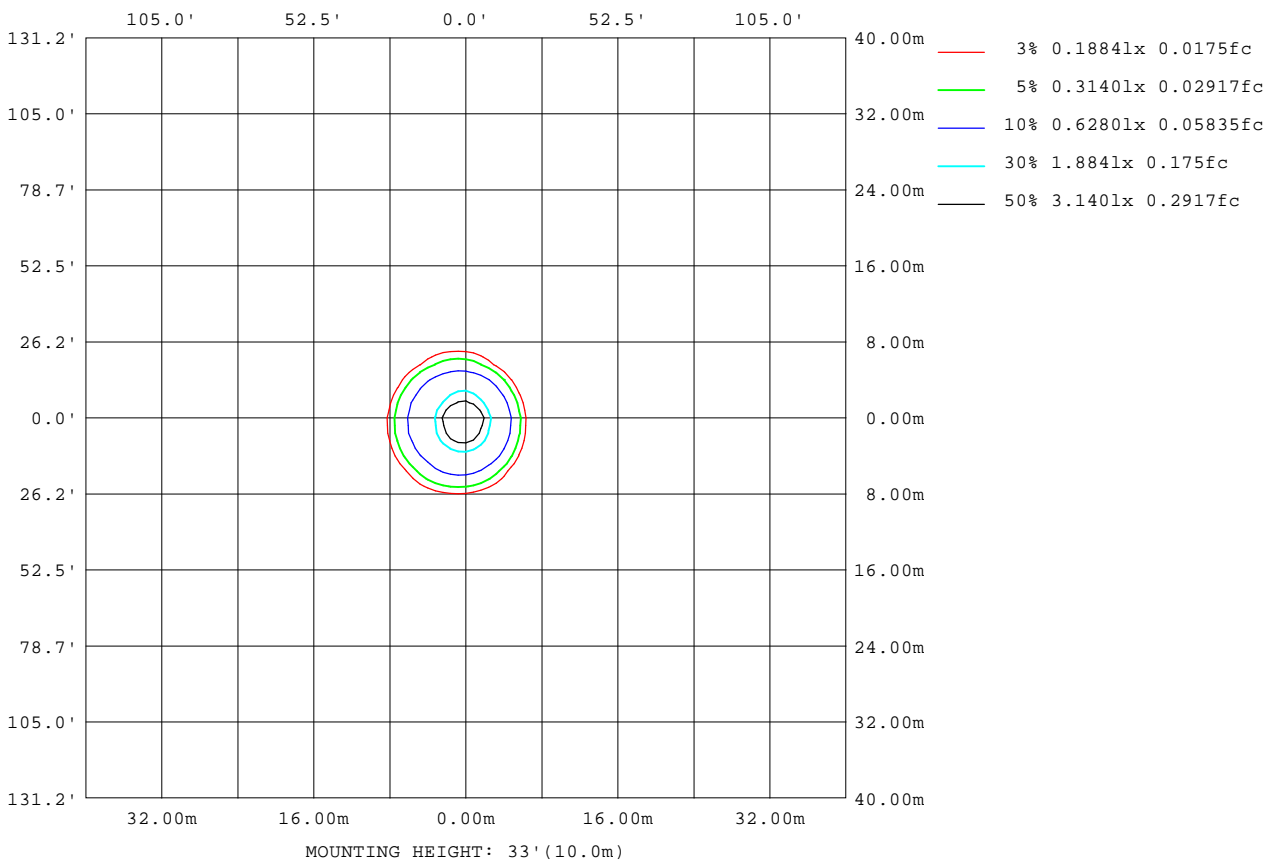


H( $\beta$ ) Range:-90 - 90DEG  
 H( $\beta$ ) Interval: 1.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:AED  
 Test Date:2024-04-11

V(B) Range:-80 - 80DEG  
 V(B) Interval: 5.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:5.780m [K=1.0000]  
 Remarks:

ISOLUX DIAGRAM

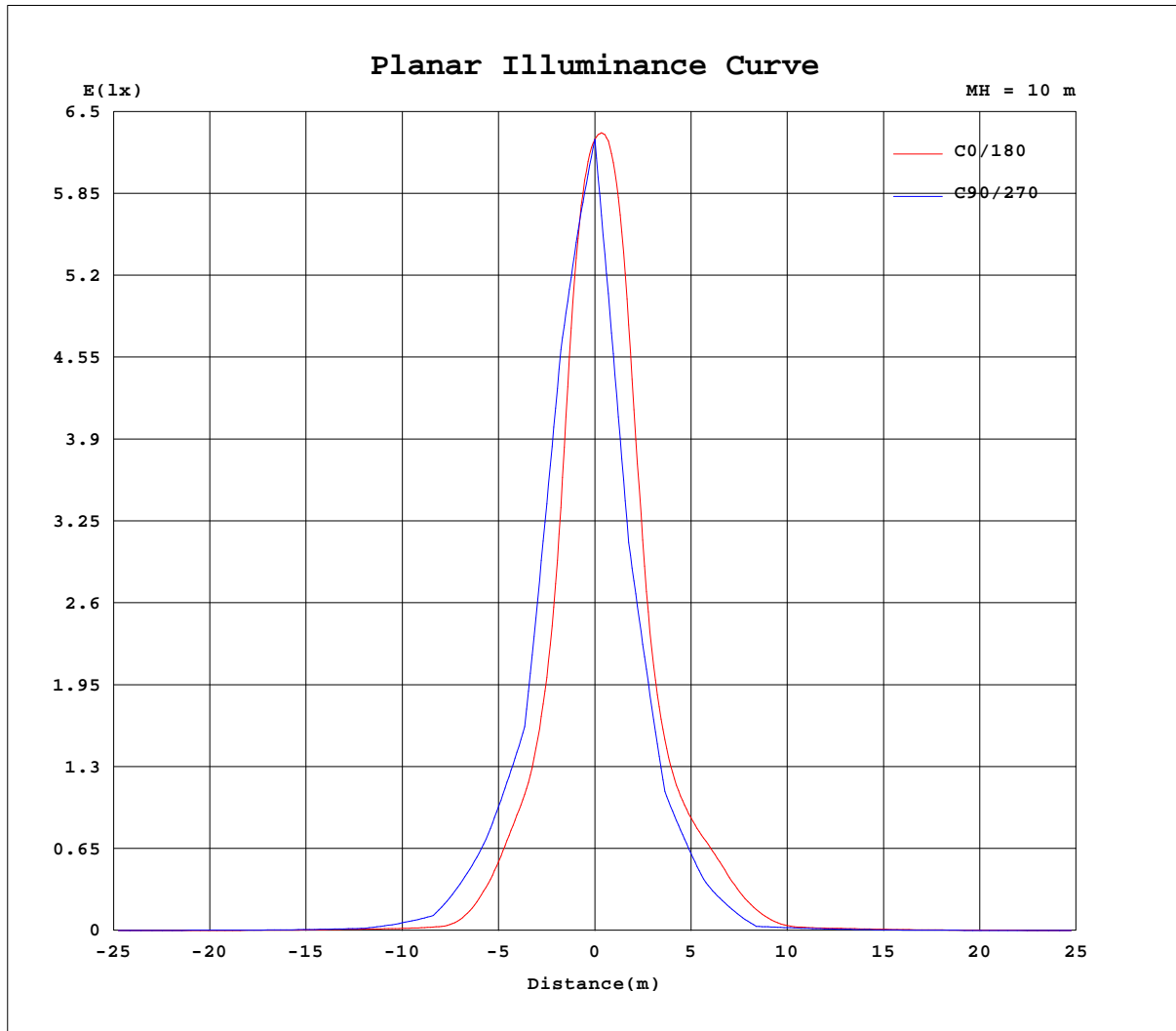
|  |                      |                     |
|--|----------------------|---------------------|
| Test:U:220.30V I:0.0498A P:4.7440W PF:0.4324 Freq:50.00Hz Lamp Flux:218.053x1 lm |                      |                     |
| NAME: 6421   | TYPE:                | WEIGHT:220g         |
| SPEC.:5W   | DIM.: $\phi$ 6.5*7cm | SERIAL No.:01       |
| MFR.: NORDECOR   | SUR.:                | Shielding Angle:24° |



H( $\beta$ ) Range:-90 - 90DEG  
 H( $\beta$ ) Interval: 1.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:AED  
 Test Date:2024-04-11

V(B) Range:-80 - 80DEG  
 V(B) Interval: 5.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:5.780m [K=1.0000]  
 Remarks:

Planar Illuminance Curve



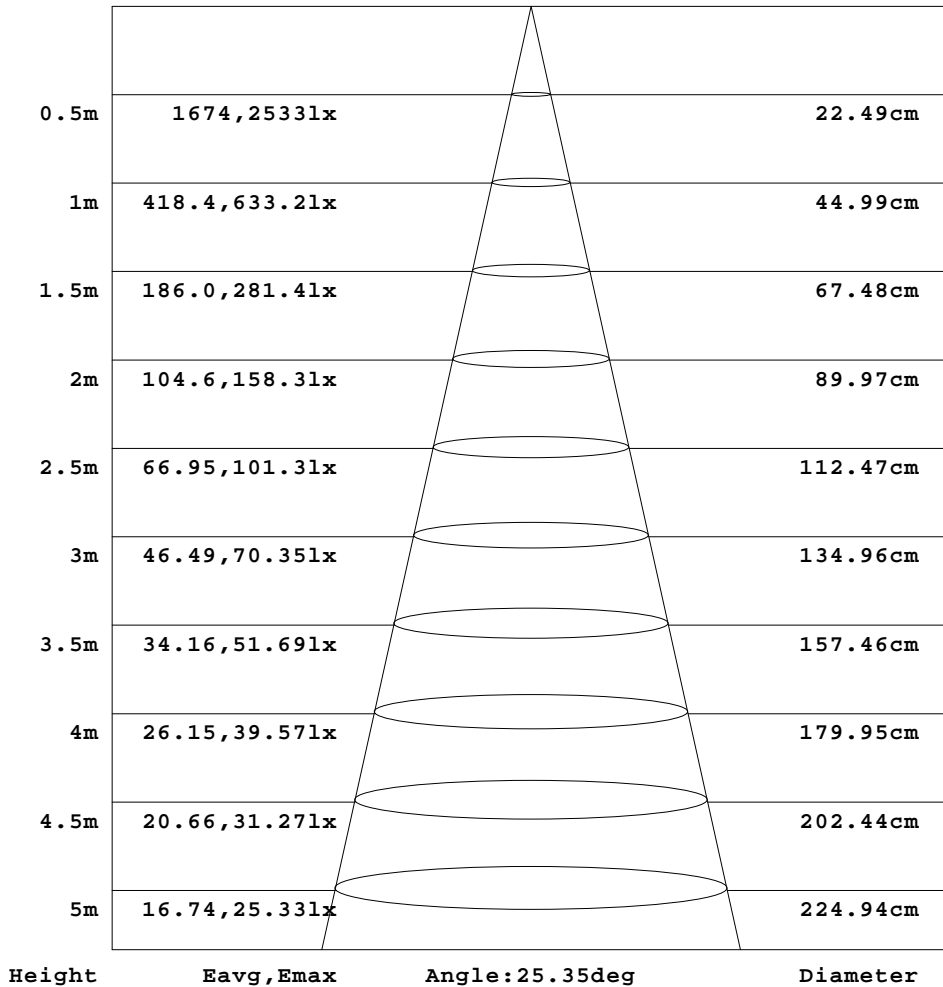
H( $\beta$ ) Range:-90 - 90DEG  
 H( $\beta$ ) Interval: 1.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:AED  
 Test Date:2024-04-11

V(B) Range:-80 - 80DEG  
 V(B) Interval: 5.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:5.780m [K=1.0000]  
 Remarks:

AAI Figure

|  |                      |                     |
|--|----------------------|---------------------|
| Test:U:220.30V I:0.0498A P:4.7440W PF:0.4324 Freq:50.00Hz Lamp Flux:218.053x1 lm |                      |                     |
| NAME: 6421   | TYPE:                | WEIGHT:220g         |
| SPEC.:5W   | DIM.: $\phi$ 6.5*7cm | SERIAL No.:01       |
| MFR.: NORDECOR   | SUR.:                | Shielding Angle:24° |

Flux out:70.07 lm



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

H( $\beta$ ) Range:-90 - 90DEG  
 H( $\beta$ ) Interval: 1.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:AED  
 Test Date:2024-04-11

V(B) Range:-80 - 80DEG  
 V(B) Interval: 5.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:5.780m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

|  |                      |                     |
|--|----------------------|---------------------|
| Test:U:220.30V I:0.0498A P:4.7440W PF:0.4324 Freq:50.00Hz Lamp Flux:218.053x1 lm |                      |                     |
| NAME: 6421   | TYPE:                | WEIGHT:220g         |
| SPEC.:5W   | DIM.: $\phi$ 6.5*7cm | SERIAL No.:01       |
| MFR.: NORDECOR   | SUR.:                | Shielding Angle:24° |

Table--1

UNIT: cd

| H( DEG)<br>V( DEG) | -90  | -85  | -80  | -75  | -70  | -65  | -60  | -55  | -50  | -45  | -40  | -35  | -30  | -25  | -20  | -15  | -10  | -5   | 0    |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| -90                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| -85                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| -80                | 0.88 | 0.90 | 0.95 | 0.98 | 1.03 | 1.08 | 1.14 | 1.20 | 1.25 | 1.29 | 1.32 | 1.35 | 1.38 | 1.40 | 1.41 | 1.40 | 1.40 | 1.37 | 1.37 |
| -75                | 0.91 | 0.91 | 0.99 | 1.05 | 1.12 | 1.21 | 1.29 | 1.37 | 1.45 | 1.53 | 1.60 | 1.66 | 1.73 | 1.80 | 1.81 | 1.85 | 1.85 | 1.83 | 1.81 |
| -70                | 0.91 | 0.96 | 1.04 | 1.16 | 1.28 | 1.40 | 1.51 | 1.62 | 1.72 | 1.83 | 1.92 | 2.00 | 2.11 | 2.21 | 2.26 | 2.28 | 2.29 | 2.28 | 2.22 |
| -65                | 0.92 | 0.94 | 1.06 | 1.19 | 1.34 | 1.48 | 1.62 | 1.78 | 1.97 | 2.14 | 2.30 | 2.48 | 2.66 | 2.83 | 2.96 | 3.06 | 3.12 | 3.11 | 3.06 |
| -60                | 0.93 | 1.00 | 1.15 | 1.33 | 1.49 | 1.67 | 1.85 | 2.08 | 2.37 | 2.58 | 2.81 | 3.09 | 3.33 | 3.56 | 3.72 | 3.88 | 3.94 | 3.93 | 3.80 |
| -55                | 0.94 | 0.94 | 1.13 | 1.32 | 1.52 | 1.71 | 1.97 | 2.24 | 2.57 | 2.90 | 3.26 | 3.75 | 4.33 | 4.88 | 5.29 | 5.51 | 5.59 | 5.60 | 5.52 |
| -50                | 0.92 | 1.04 | 1.24 | 1.47 | 1.68 | 1.93 | 2.30 | 2.62 | 3.04 | 3.50 | 4.10 | 4.92 | 5.87 | 6.65 | 7.08 | 7.21 | 7.23 | 7.20 | 7.11 |
| -45                | 0.98 | 0.93 | 1.22 | 1.46 | 1.71 | 2.00 | 2.38 | 2.81 | 3.29 | 4.09 | 5.09 | 5.70 | 6.13 | 7.16 | 9.48 | 13.0 | 16.2 | 17.8 | 17.6 |
| -40                | 0.92 | 1.13 | 1.37 | 1.64 | 1.93 | 2.38 | 2.79 | 3.31 | 4.07 | 5.38 | 6.71 | 6.91 | 6.93 | 9.00 | 14.7 | 21.6 | 26.9 | 28.7 | 26.8 |
| -35                | 1.00 | 0.96 | 1.33 | 1.62 | 1.93 | 2.40 | 2.90 | 3.50 | 4.55 | 6.01 | 6.68 | 8.29 | 15.5 | 26.7 | 40.0 | 53.2 | 62.7 | 67.4 | 67.5 |
| -30                | 0.98 | 1.20 | 1.50 | 1.83 | 2.27 | 2.80 | 3.45 | 4.42 | 6.17 | 7.12 | 7.47 | 13.9 | 32.0 | 54.1 | 76.3 | 93.6 | 103  | 107  | 105  |
| -25                | 0.99 | 1.02 | 1.43 | 1.76 | 2.18 | 2.78 | 3.45 | 4.43 | 6.23 | 7.27 | 8.85 | 21.1 | 44.4 | 71.0 | 92.4 | 112  | 131  | 147  | 152  |
| -20                | 1.00 | 1.26 | 1.60 | 1.98 | 2.58 | 3.24 | 4.05 | 5.86 | 7.38 | 7.79 | 17.1 | 44.5 | 78.4 | 106  | 124  | 147  | 173  | 193  | 195  |
| -15                | 0.99 | 1.03 | 1.49 | 1.87 | 2.41 | 3.08 | 3.89 | 5.41 | 7.42 | 7.89 | 16.3 | 44.3 | 79.9 | 108  | 133  | 175  | 243  | 316  | 343  |
| -10                | 1.02 | 1.29 | 1.66 | 2.09 | 2.79 | 3.57 | 4.63 | 6.78 | 7.75 | 10.6 | 34.1 | 72.0 | 106  | 129  | 170  | 252  | 376  | 474  | 483  |
| -5                 | 0.98 | 1.04 | 1.52 | 1.91 | 2.52 | 3.23 | 4.11 | 5.88 | 7.71 | 8.57 | 23.1 | 58.0 | 97.1 | 121  | 153  | 227  | 370  | 520  | 562  |
| 0                  | 1.02 | 1.29 | 1.68 | 2.10 | 2.81 | 3.59 | 4.71 | 6.80 | 7.62 | 11.3 | 37.2 | 76.4 | 109  | 134  | 183  | 298  | 503  | 624  | 628  |
| 5                  | 1.02 | 1.01 | 1.47 | 1.87 | 2.48 | 3.17 | 4.02 | 5.70 | 7.52 | 8.27 | 20.1 | 52.8 | 91.0 | 116  | 145  | 203  | 318  | 440  | 480  |
| 10                 | 0.93 | 1.23 | 1.62 | 2.03 | 2.68 | 3.42 | 4.43 | 6.38 | 7.57 | 8.86 | 26.3 | 60.2 | 96.1 | 118  | 143  | 184  | 245  | 307  | 323  |
| 15                 | 1.02 | 0.99 | 1.42 | 1.79 | 2.29 | 2.93 | 3.68 | 4.94 | 6.76 | 7.43 | 11.9 | 31.7 | 63.0 | 90.8 | 114  | 138  | 171  | 209  | 230  |
| 20                 | 1.00 | 1.22 | 1.55 | 1.90 | 2.44 | 3.01 | 3.74 | 4.97 | 6.73 | 7.00 | 9.53 | 26.9 | 54.3 | 82.7 | 103  | 116  | 128  | 135  | 133  |
| 25                 | 0.98 | 0.99 | 1.37 | 1.68 | 2.04 | 2.56 | 3.14 | 3.90 | 5.18 | 6.38 | 7.27 | 12.4 | 26.1 | 45.2 | 64.6 | 78.6 | 89.6 | 96.7 | 97.6 |
| 30                 | 0.95 | 1.16 | 1.43 | 1.72 | 2.08 | 2.55 | 3.07 | 3.69 | 4.82 | 6.26 | 6.60 | 7.46 | 11.9 | 24.8 | 38.3 | 50.4 | 58.4 | 61.0 | 58.4 |
| 35                 | 0.95 | 0.95 | 1.27 | 1.52 | 1.79 | 2.15 | 2.59 | 3.05 | 3.67 | 4.66 | 5.53 | 6.23 | 7.76 | 12.7 | 19.8 | 26.6 | 31.7 | 34.2 | 33.9 |
| 40                 | 0.92 | 1.07 | 1.30 | 1.52 | 1.76 | 2.12 | 2.45 | 2.82 | 3.26 | 3.88 | 4.84 | 5.83 | 6.39 | 6.49 | 7.04 | 7.54 | 7.72 | 7.79 | 7.71 |
| 45                 | 0.92 | 0.93 | 1.17 | 1.38 | 1.57 | 1.79 | 2.11 | 2.43 | 2.75 | 3.12 | 3.68 | 4.35 | 4.99 | 5.30 | 5.58 | 6.05 | 6.44 | 6.66 | 6.62 |
| 50                 | 0.91 | 1.02 | 1.20 | 1.36 | 1.56 | 1.75 | 2.00 | 2.28 | 2.52 | 2.76 | 3.01 | 3.34 | 3.74 | 4.23 | 4.67 | 5.10 | 5.36 | 5.49 | 5.45 |
| 55                 | 0.93 | 0.91 | 1.08 | 1.26 | 1.41 | 1.55 | 1.74 | 1.94 | 2.12 | 2.34 | 2.56 | 2.74 | 2.98 | 3.26 | 3.52 | 3.75 | 3.97 | 4.05 | 4.03 |
| 60                 | 0.94 | 0.97 | 1.11 | 1.23 | 1.40 | 1.47 | 1.63 | 1.77 | 1.90 | 2.13 | 2.21 | 2.34 | 2.43 | 2.52 | 2.59 | 2.63 | 2.65 | 2.62 | 2.60 |
| 65                 | 0.92 | 0.93 | 1.03 | 1.15 | 1.25 | 1.35 | 1.47 | 1.55 | 1.65 | 1.78 | 1.90 | 1.96 | 2.03 | 2.10 | 2.16 | 2.18 | 2.20 | 2.20 | 2.18 |
| 70                 | 0.96 | 0.96 | 1.04 | 1.13 | 1.20 | 1.30 | 1.38 | 1.45 | 1.50 | 1.56 | 1.61 | 1.64 | 1.70 | 1.72 | 1.74 | 1.77 | 1.76 | 1.76 | 1.74 |
| 75                 | 0.94 | 0.97 | 1.02 | 1.06 | 1.10 | 1.16 | 1.21 | 1.27 | 1.32 | 1.35 | 1.39 | 1.43 | 1.45 | 1.47 | 1.49 | 1.49 | 1.50 | 1.49 | 1.50 |
| 80                 | 0.97 | 0.98 | 1.00 | 1.03 | 1.04 | 1.07 | 1.11 | 1.12 | 1.16 | 1.19 | 1.20 | 1.20 | 1.23 | 1.21 | 1.23 | 1.24 | 1.23 | 1.23 | 1.23 |
| 85                 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 90                 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

H(h) Range:-90 - 90DEG  
 H(h) Interval: 1.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:AED  
 Test Date:2024-04-11

V(B) Range:-80 - 80DEG  
 V(B) Interval: 5.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:5.780m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

|  |                      |                     |
|--|----------------------|---------------------|
| Test:U:220.30V I:0.0498A P:4.7440W PF:0.4324 Freq:50.00Hz Lamp Flux:218.053x1 lm |                      |                     |
| NAME: 6421   | TYPE:                | WEIGHT:220g         |
| SPEC.:5W   | DIM.: $\phi$ 6.5*7cm | SERIAL No.:01       |
| MFR.: NORDECOR   | SUR.:                | Shielding Angle:24° |

Table--2

UNIT: cd

| H(DEG)<br>V(DEG) | 5    | 10   | 15   | 20   | 25   | 30   | 35   | 40   | 45   | 50   | 55   | 60   | 65   | 70   | 75   | 80   | 85   | 90   |
|------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| -90              | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| -85              | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| -80              | 1.35 | 1.32 | 1.30 | 1.25 | 1.23 | 1.19 | 1.15 | 1.11 | 1.08 | 1.06 | 1.02 | 0.98 | 0.96 | 0.92 | 0.91 | 0.90 | 0.88 | 0.86 |
| -75              | 1.77 | 1.72 | 1.67 | 1.60 | 1.51 | 1.44 | 1.37 | 1.30 | 1.23 | 1.20 | 1.14 | 1.08 | 1.03 | 1.00 | 0.96 | 0.93 | 0.89 | 0.87 |
| -70              | 2.15 | 2.08 | 2.01 | 1.88 | 1.75 | 1.63 | 1.54 | 1.45 | 1.37 | 1.28 | 1.23 | 1.16 | 1.09 | 1.03 | 0.97 | 0.95 | 0.88 | 0.86 |
| -65              | 2.96 | 2.82 | 2.64 | 2.45 | 2.25 | 2.07 | 1.89 | 1.73 | 1.60 | 1.47 | 1.36 | 1.26 | 1.17 | 1.10 | 1.04 | 0.98 | 0.92 | 0.89 |
| -60              | 3.66 | 3.42 | 3.17 | 2.87 | 2.60 | 2.34 | 2.09 | 1.92 | 1.75 | 1.55 | 1.42 | 1.31 | 1.22 | 1.12 | 1.04 | 0.97 | 0.91 | 0.91 |
| -55              | 5.35 | 5.16 | 4.79 | 4.31 | 3.74 | 3.18 | 2.67 | 2.30 | 2.03 | 1.78 | 1.59 | 1.42 | 1.29 | 1.18 | 1.09 | 1.01 | 0.93 | 0.89 |
| -50              | 6.96 | 6.63 | 6.18 | 5.43 | 4.54 | 3.61 | 2.89 | 2.47 | 2.10 | 1.84 | 1.64 | 1.42 | 1.30 | 1.17 | 1.06 | 0.98 | 0.89 | 0.87 |
| -45              | 15.5 | 12.1 | 8.47 | 6.30 | 5.27 | 4.68 | 4.13 | 3.43 | 2.70 | 2.19 | 1.88 | 1.62 | 1.42 | 1.28 | 1.16 | 1.03 | 0.95 | 0.88 |
| -40              | 21.7 | 14.4 | 8.83 | 6.43 | 5.53 | 5.36 | 4.73 | 3.78 | 2.77 | 2.26 | 1.90 | 1.66 | 1.41 | 1.28 | 1.13 | 0.99 | 0.89 | 0.91 |
| -35              | 62.6 | 52.4 | 39.0 | 25.8 | 14.0 | 6.81 | 5.25 | 4.56 | 3.90 | 2.96 | 2.29 | 1.90 | 1.63 | 1.40 | 1.24 | 1.09 | 1.00 | 0.90 |
| -30              | 96.7 | 79.9 | 58.5 | 35.5 | 14.9 | 6.23 | 4.95 | 4.84 | 4.27 | 3.00 | 2.33 | 1.92 | 1.63 | 1.40 | 1.25 | 1.09 | 0.95 | 0.91 |
| -25              | 144  | 124  | 99.1 | 73.8 | 44.9 | 21.1 | 7.98 | 5.25 | 4.76 | 4.06 | 2.94 | 2.24 | 1.85 | 1.53 | 1.33 | 1.18 | 1.04 | 0.94 |
| -20              | 178  | 148  | 120  | 89.3 | 53.6 | 23.2 | 7.03 | 5.00 | 4.89 | 4.30 | 2.81 | 2.19 | 1.80 | 1.52 | 1.31 | 1.14 | 0.95 | 0.94 |
| -15              | 317  | 242  | 169  | 121  | 83.9 | 46.1 | 16.9 | 6.20 | 4.97 | 4.81 | 3.71 | 2.54 | 2.01 | 1.65 | 1.42 | 1.23 | 1.07 | 0.96 |
| -10              | 405  | 270  | 176  | 123  | 83.0 | 42.3 | 13.2 | 5.99 | 4.93 | 4.77 | 3.33 | 2.41 | 1.91 | 1.60 | 1.37 | 1.19 | 0.99 | 0.97 |
| -5               | 522  | 384  | 227  | 145  | 104  | 61.0 | 25.0 | 7.17 | 5.17 | 4.96 | 4.17 | 2.71 | 2.10 | 1.72 | 1.45 | 1.26 | 1.09 | 0.98 |
| 0                | 556  | 351  | 200  | 130  | 90.4 | 48.2 | 16.0 | 6.38 | 5.03 | 4.85 | 3.58 | 2.47 | 1.95 | 1.59 | 1.37 | 1.19 | 1.01 | 0.99 |
| 5                | 447  | 333  | 203  | 135  | 95.4 | 54.9 | 21.5 | 7.04 | 5.14 | 4.94 | 4.13 | 2.66 | 2.06 | 1.70 | 1.43 | 1.25 | 1.09 | 0.98 |
| 10               | 267  | 195  | 139  | 106  | 67.9 | 32.5 | 9.59 | 5.78 | 4.85 | 4.65 | 3.16 | 2.31 | 1.88 | 1.56 | 1.34 | 1.16 | 0.98 | 0.96 |
| 15               | 211  | 169  | 128  | 94.3 | 62.6 | 31.9 | 11.5 | 5.81 | 4.85 | 4.69 | 3.52 | 2.39 | 1.92 | 1.59 | 1.37 | 1.19 | 1.05 | 0.94 |
| 20               | 123  | 108  | 85.8 | 58.2 | 31.2 | 11.3 | 6.11 | 4.89 | 4.64 | 4.06 | 2.58 | 2.03 | 1.72 | 1.43 | 1.26 | 1.10 | 0.93 | 0.91 |
| 25               | 90.9 | 79.3 | 62.8 | 43.1 | 24.8 | 11.9 | 5.84 | 4.89 | 4.49 | 3.81 | 2.65 | 2.05 | 1.73 | 1.45 | 1.29 | 1.12 | 0.99 | 0.90 |
| 30               | 50.4 | 38.3 | 24.3 | 12.1 | 6.72 | 5.39 | 4.68 | 4.53 | 3.98 | 2.62 | 2.09 | 1.77 | 1.51 | 1.33 | 1.19 | 1.03 | 0.91 | 0.90 |
| 35               | 30.9 | 25.2 | 18.0 | 11.0 | 6.55 | 5.49 | 4.68 | 4.16 | 3.45 | 2.64 | 2.03 | 1.74 | 1.51 | 1.32 | 1.19 | 1.05 | 0.94 | 0.88 |
| 40               | 7.46 | 6.74 | 5.77 | 5.33 | 5.15 | 4.82 | 4.24 | 3.28 | 2.36 | 1.97 | 1.73 | 1.53 | 1.35 | 1.20 | 1.08 | 0.98 | 0.87 | 0.90 |
| 45               | 6.40 | 6.02 | 5.44 | 4.76 | 4.31 | 3.91 | 3.47 | 2.91 | 2.26 | 1.92 | 1.68 | 1.50 | 1.33 | 1.21 | 1.10 | 0.99 | 0.88 | 0.84 |
| 50               | 5.18 | 4.81 | 4.33 | 3.78 | 3.20 | 2.66 | 2.32 | 2.08 | 1.83 | 1.68 | 1.47 | 1.34 | 1.24 | 1.12 | 1.02 | 0.89 | 0.83 | 0.83 |
| 55               | 3.93 | 3.72 | 3.46 | 3.15 | 2.79 | 2.42 | 2.16 | 1.94 | 1.75 | 1.59 | 1.46 | 1.33 | 1.23 | 1.14 | 1.04 | 0.97 | 0.88 | 0.85 |
| 60               | 2.52 | 2.43 | 2.32 | 2.18 | 2.05 | 1.93 | 1.81 | 1.67 | 1.52 | 1.41 | 1.32 | 1.24 | 1.16 | 1.07 | 1.00 | 0.95 | 0.88 | 0.92 |
| 65               | 2.14 | 2.08 | 2.00 | 1.92 | 1.83 | 1.75 | 1.64 | 1.55 | 1.45 | 1.36 | 1.28 | 1.20 | 1.14 | 1.07 | 1.01 | 0.97 | 0.92 | 0.90 |
| 70               | 1.71 | 1.68 | 1.62 | 1.58 | 1.52 | 1.47 | 1.40 | 1.35 | 1.28 | 1.22 | 1.18 | 1.12 | 1.06 | 1.02 | 0.98 | 0.95 | 0.92 | 0.91 |
| 75               | 1.48 | 1.45 | 1.42 | 1.39 | 1.35 | 1.31 | 1.27 | 1.21 | 1.18 | 1.17 | 1.11 | 1.06 | 1.04 | 0.99 | 0.97 | 0.94 | 0.92 | 0.90 |
| 80               | 1.22 | 1.20 | 1.18 | 1.18 | 1.15 | 1.13 | 1.06 | 1.06 | 1.05 | 1.06 | 1.00 | 0.98 | 0.96 | 0.95 | 0.95 | 0.93 | 0.96 | 1.00 |
| 85               | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 90               | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

H( $\beta$ ) Range:-90 - 90DEG  
H( $\beta$ ) Interval: 1.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:AED  
Test Date:2024-04-11

V( $\beta$ ) Range:-80 - 80DEG  
V( $\beta$ ) Interval: 5.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.411  
Humidity:65.0%  
Test Distance:5.780m [K=1.0000]  
Remarks: