

Report No.:

Test Time: 2025-09-23 17:19

## Luminaire Property

Luminaire Manufacturer:

Luminaire Description: 24D

Luminous Width (mm): -55

Current: 0.099 A

Power Factor: 0.606

Luminous Length (mm): -55

Voltage: 232.6 V

Power: 14.00 W

## Photometric Results

CIE Class: Direct

Measurement Flux: 1552 lm

Downward Ratio: 100%

Horizontal Diffuse Angle(50%): H22.9

Vertical Diffuse Angle(50%): V22.9

Luminaire Efficacy Rating (LER): 110.90

Max. Intensity: 7017.3 cd

S/MH(C0/C180): 0.41

Total Rated Lamp Lumens: 1552.0 lm

Efficiency: 100%

Upward Ratio: 0%

Central Intensity: 6621.29 cd

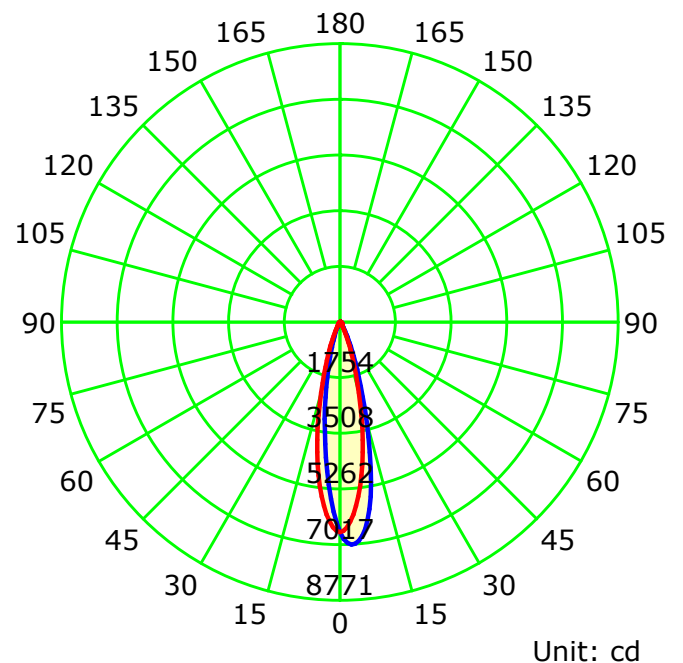
Pos of Max. Intensity: H0 V3

S/MH(C90/C270): 0.41

Picture Of Luminaire



Luminous Intensity Distribution Curve



— C0-C180 — C90-C270

C Plane (°):0.0-180.0: 180.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

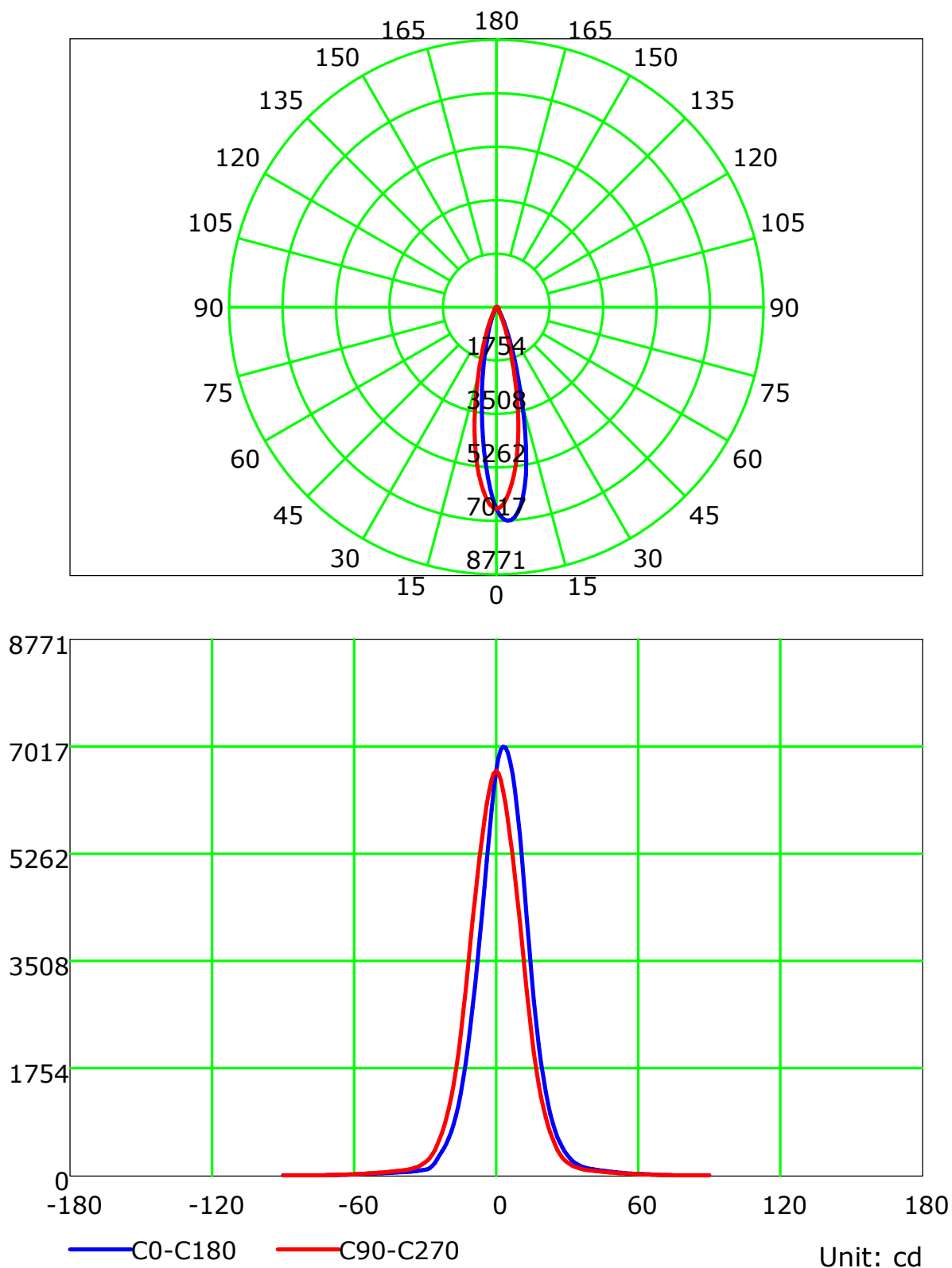
Test Device: CHL-6E

Distance: 2.905 m

Humidity:

Inspector:

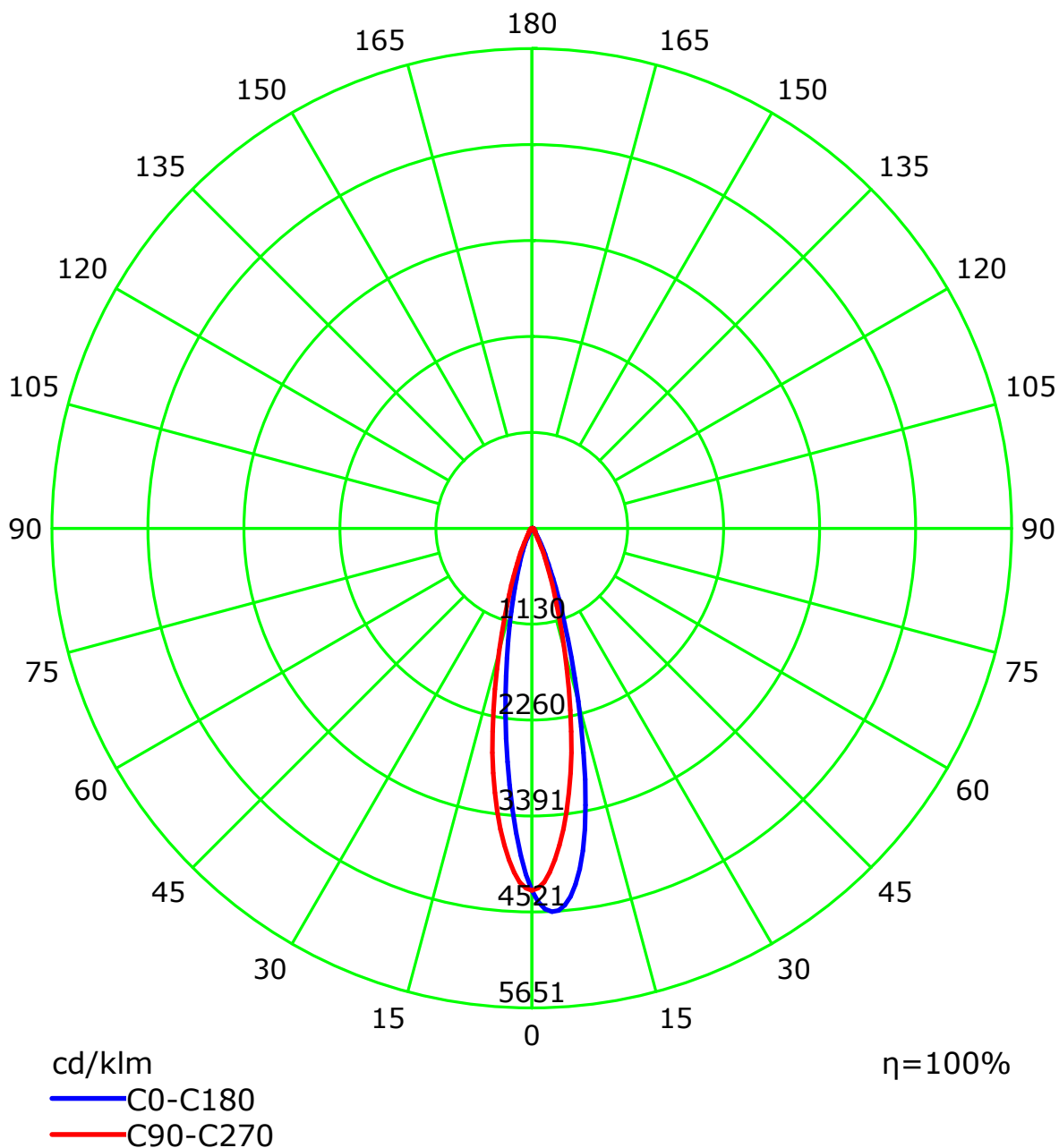
## Luminous Intensity Distribution Curve



C Plane (°):0.0-180.0: 180.0  
Test Lab:  
Test Type: TYPE C  
Temperature:  
Operator:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 2.905 m  
Humidity:  
Inspector:

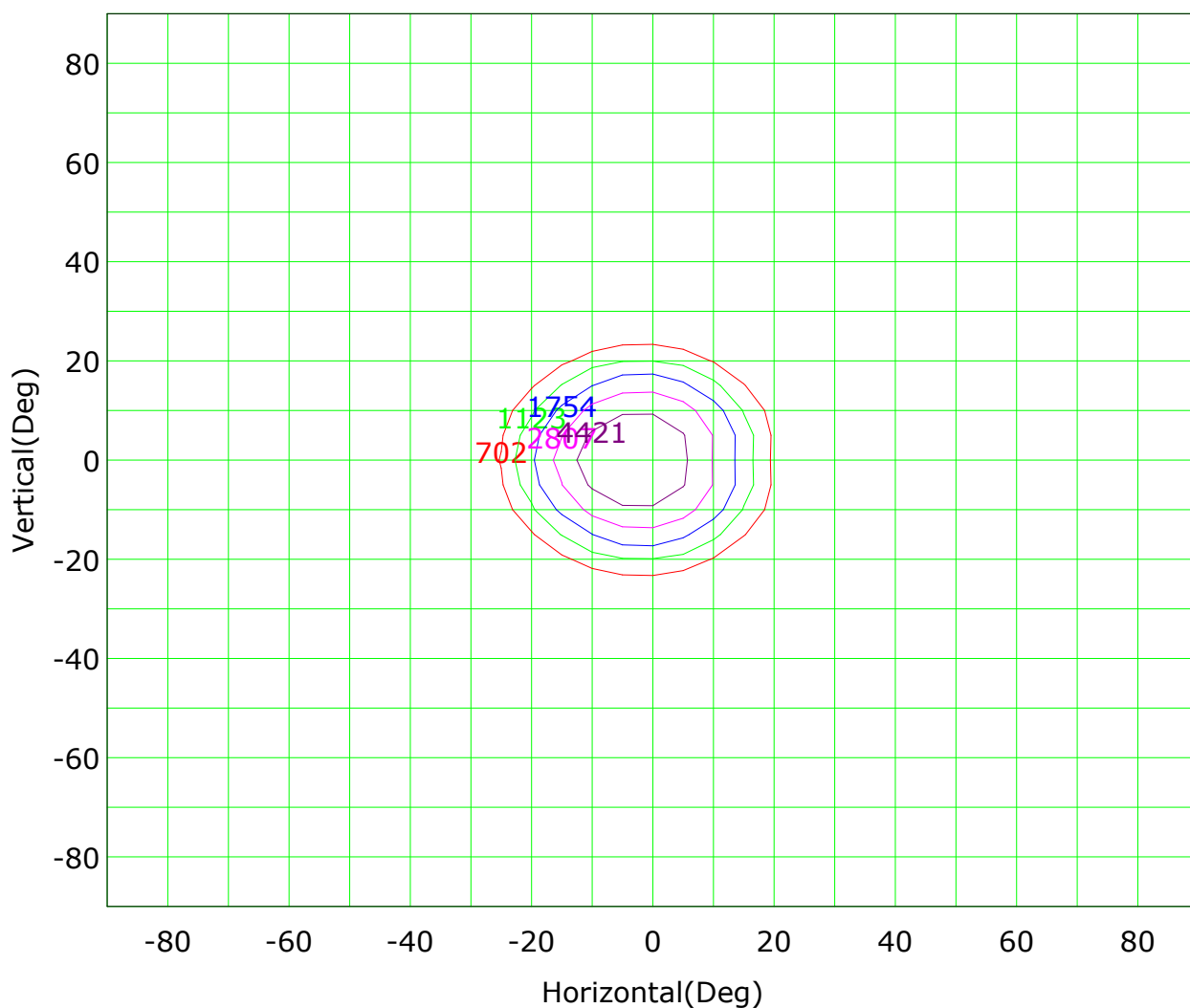
## Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-180.0: 180.0  
Test Lab:  
Test Type: TYPE C  
Temperature:  
Operator:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 2.905 m  
Humidity:  
Inspector:

## Isocandela (rectangle)



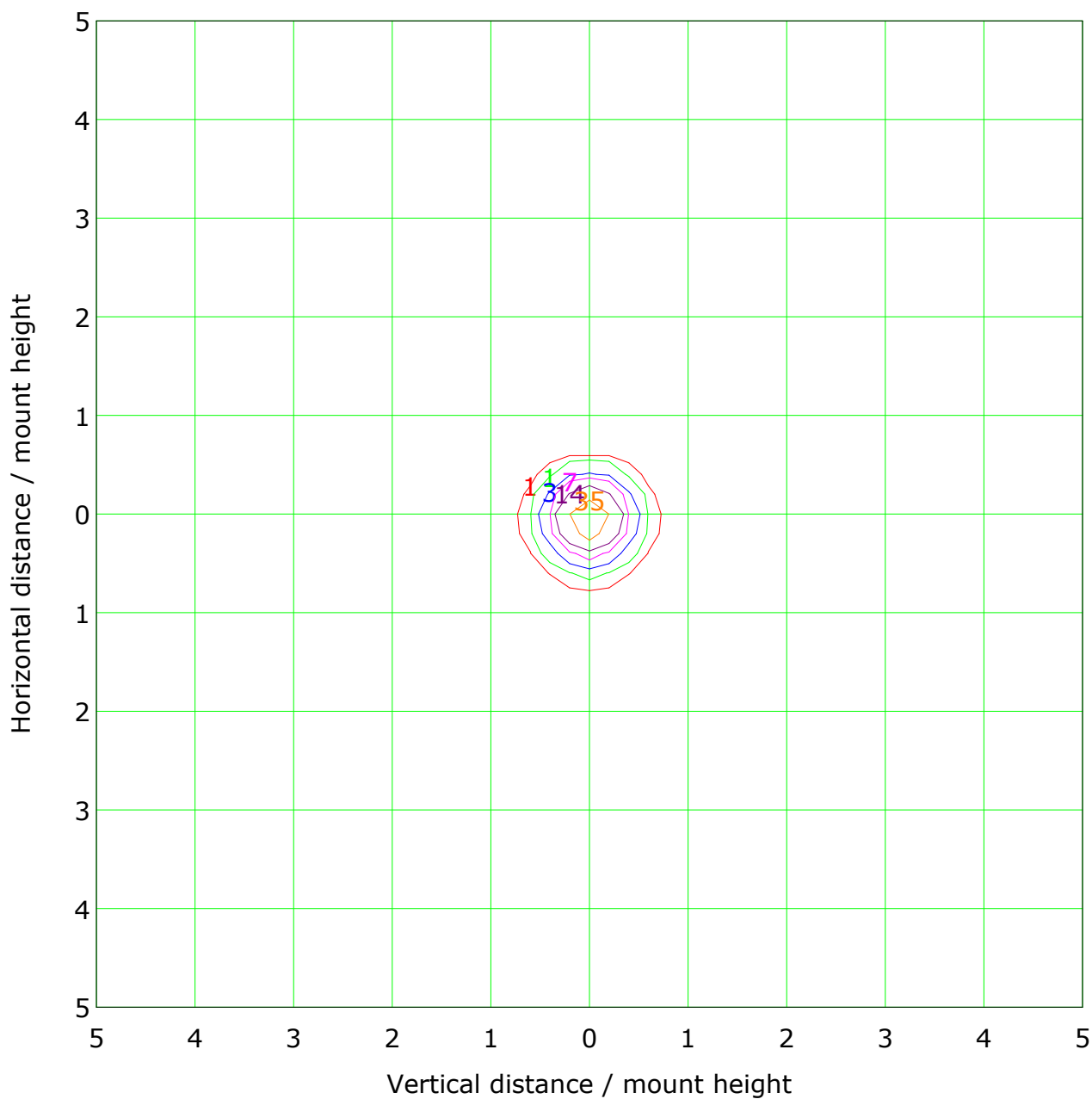
Imax (100%): 7017 cd

|                 |                 |
|-----------------|-----------------|
| ( 10%): 702 cd  | ( 16%): 1123 cd |
| ( 25%): 1754 cd | ( 40%): 2807 cd |
| ( 63%): 4421 cd | (100%): 7017 cd |

C Plane (°):0.0-180.0: 180.0  
Test Lab:  
Test Type: TYPE C  
Temperature:  
Operator:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 2.905 m  
Humidity:  
Inspector:

## IsoLux Plot



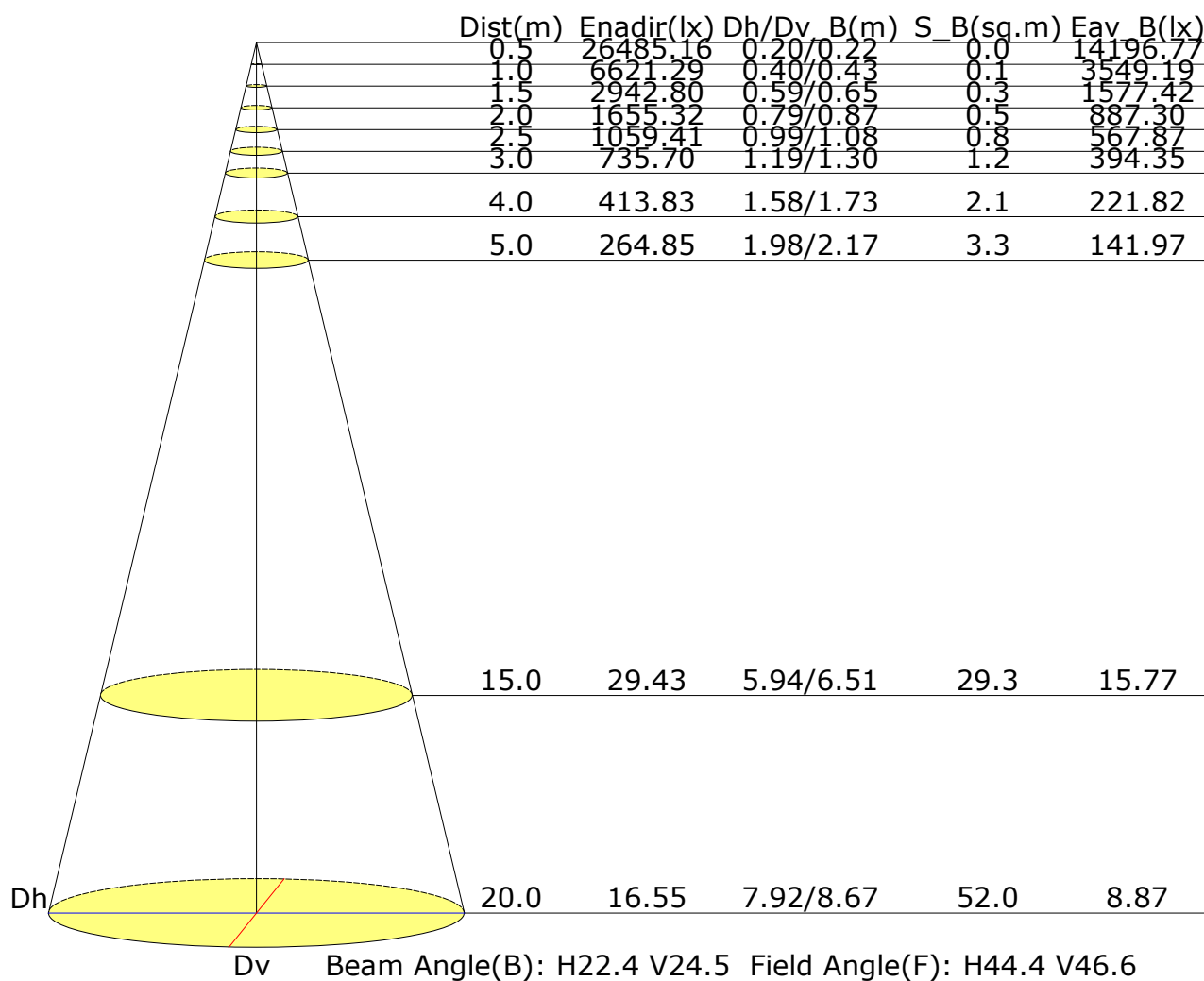
Mounting Height: 10.0m    Max Lux(100%): 69.9 lx

|                   |                   |
|-------------------|-------------------|
| — ( 1%): 0.7 lx   | — ( 2%): 1.4 lx   |
| — ( 5%): 3.5 lx   | — ( 10%): 7.0 lx  |
| — ( 20%): 14.0 lx | — ( 50%): 34.9 lx |
| — (100%): 69.9 lx |                   |

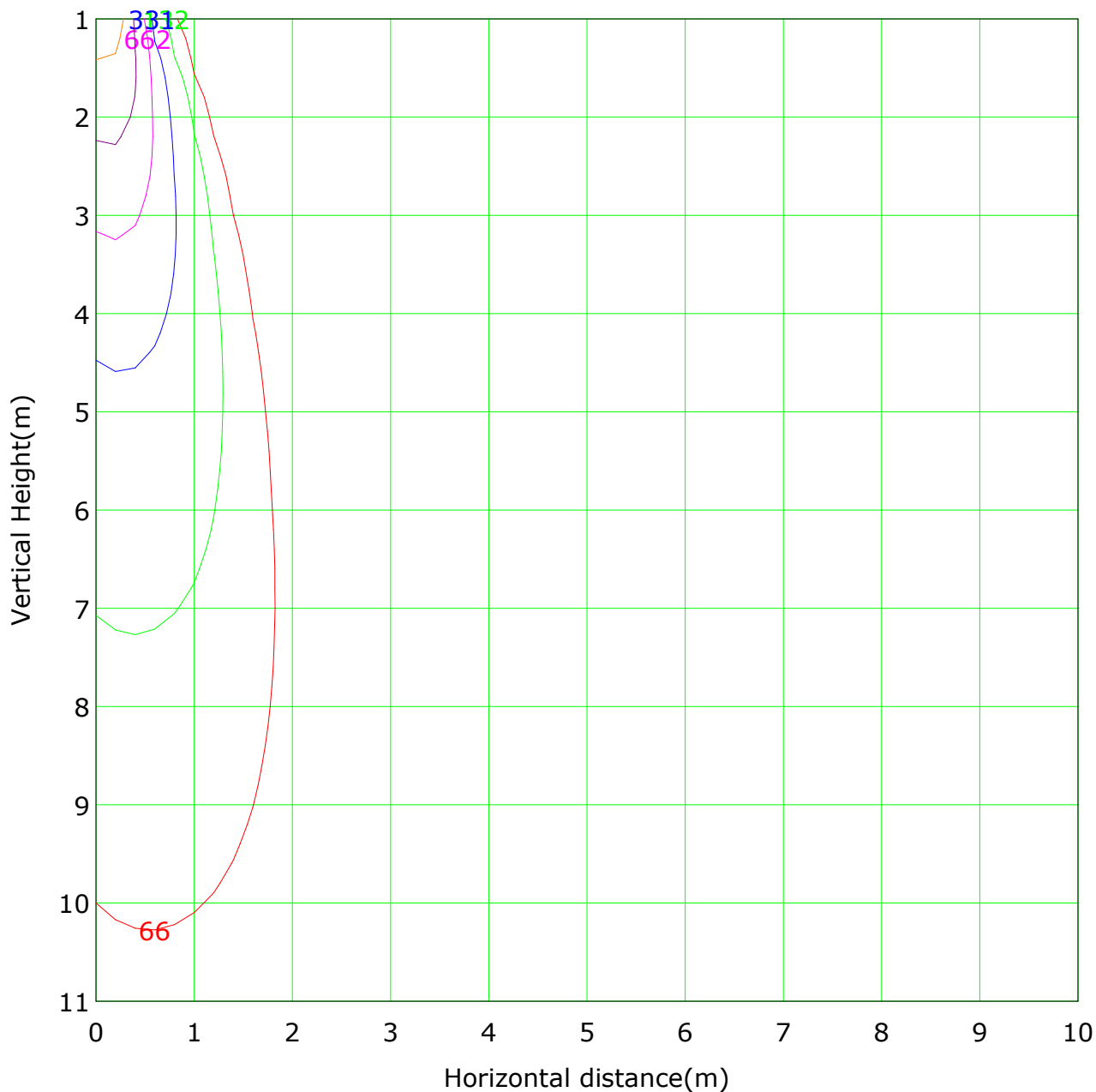
C Plane (°):0.0-180.0: 180.0  
Test Lab:  
Test Type: TYPE C  
Temperature:  
Operator:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 2.905 m  
Humidity:  
Inspector:

## Illuminance at a Distance



## Vertical IsoLux Plot



Lowest(m): 1.0m   Highest(m): 11.0m   Max Lux: 6621.3 lx  
— ( 1%): 66.2 lx   — ( 2%): 132.4 lx  
— ( 5%): 331.1 lx   — ( 10%): 662.1 lx  
— ( 20%): 1324.3 lx   — ( 50%): 3310.6 lx  
— (100%): 6621.3 lx

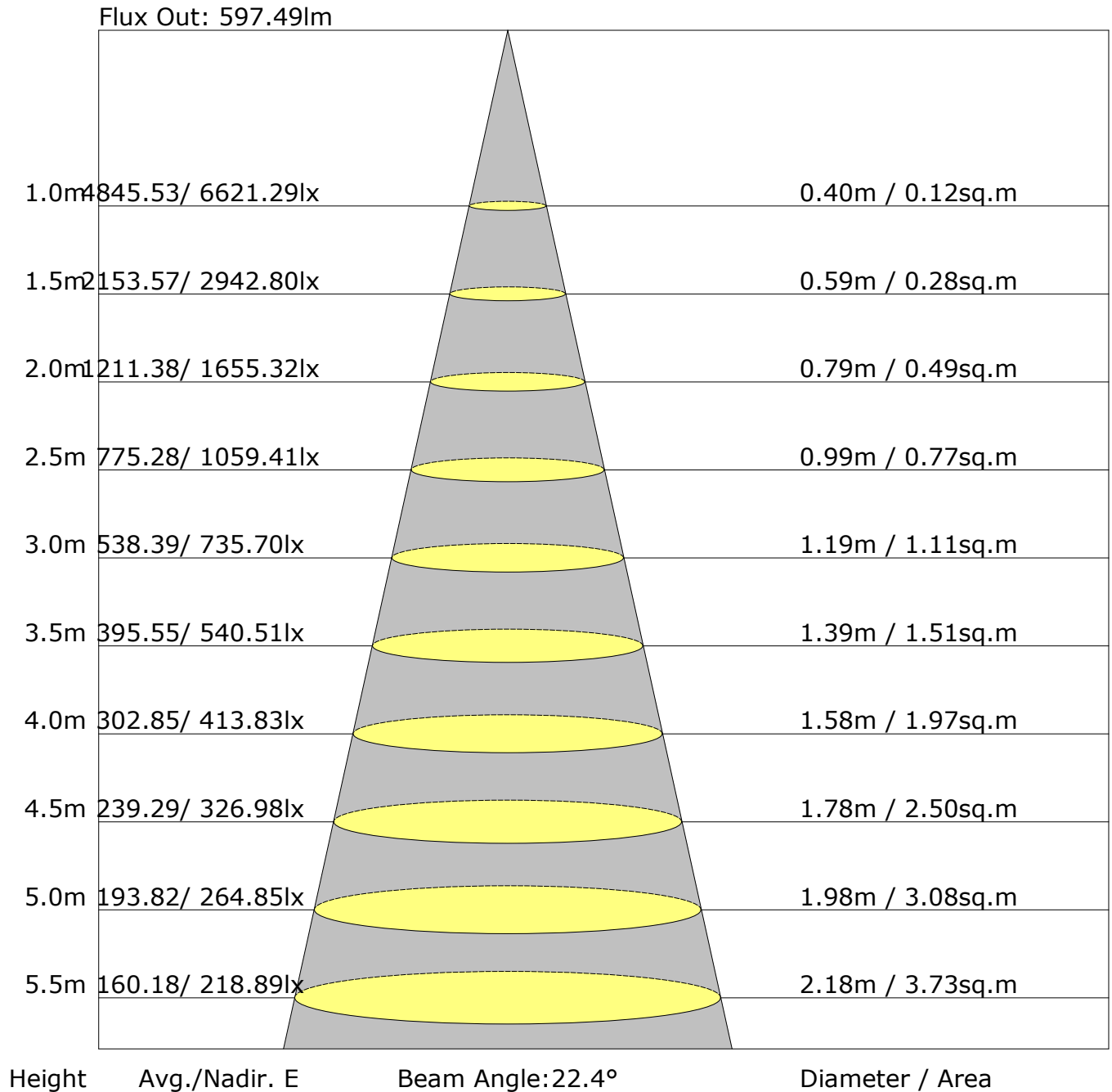
C Plane (°): 0.0-180.0: 180.0  
Test Lab:  
Test Type: TYPE C  
Temperature:  
Operator:

Gamma Plane (°): 0.0-90.0: 1.0  
Test Device: CHL-6E  
Distance: 2.905 m  
Humidity:  
Inspector:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 2.905 m  
Humidity:  
Inspector:



## The Average Illuminance Effective Figure



## UGR Table

|  |                  |      |      |      |      |                |      |      |      |      |
|--|------------------|------|------|------|------|----------------|------|------|------|------|
| Reflectance:                                       |                  |      |      |      |      |                |      |      |      |      |
| Ceiling (cavity)                                   | 0.7              | 0.7  | 0.5  | 0.5  | 0.3  | 0.7            | 0.7  | 0.5  | 0.5  | 0.3  |
| Wall   | 0.5              | 0.3  | 0.5  | 0.3  | 0.3  | 0.5            | 0.3  | 0.5  | 0.3  | 0.3  |
| Reference 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  | 18.4             | 19.0 | 18.6 | 19.2 | 19.4 | 17.4           | 18.0 | 17.6 | 18.2 | 18.4 |
| 3H   | 18.6             | 19.2 | 18.9 | 19.4 | 19.7 | 17.6           | 18.2 | 17.9 | 18.4 | 18.6 |
| 4H   | 18.6             | 19.1 | 18.9 | 19.4 | 19.7 | 17.5           | 18.1 | 17.8 | 18.4 | 18.6 |
| 6H   | 18.5             | 19.0 | 18.8 | 19.3 | 19.6 | 17.5           | 18.0 | 17.8 | 18.3 | 18.6 |
| 8H   | 18.5             | 19.0 | 18.8 | 19.3 | 19.6 | 17.4           | 17.9 | 17.8 | 18.2 | 18.5 |
| 12H  | 18.4             | 18.9 | 18.8 | 19.2 | 19.5 | 17.4           | 17.9 | 17.7 | 18.2 | 18.5 |
| X=4H Y=2H  | 18.4             | 19.0 | 18.7 | 19.3 | 19.5 | 17.5           | 18.1 | 17.8 | 18.3 | 18.6 |
| 3H   | 18.7             | 19.2 | 19.1 | 19.5 | 19.8 | 17.8           | 18.3 | 18.1 | 18.6 | 18.9 |
| 4H   | 18.7             | 19.1 | 19.1 | 19.5 | 19.8 | 17.8           | 18.2 | 18.1 | 18.5 | 18.9 |
| 6H   | 18.6             | 19.0 | 19.0 | 19.4 | 19.8 | 17.7           | 18.1 | 18.1 | 18.4 | 18.8 |
| 8H   | 18.6             | 18.9 | 19.0 | 19.3 | 19.7 | 17.6           | 18.0 | 18.1 | 18.4 | 18.8 |
| 12H  | 18.5             | 18.8 | 19.0 | 19.2 | 19.7 | 17.6           | 17.9 | 18.0 | 18.3 | 18.7 |
| X=8H Y=4H  | 18.6             | 18.9 | 19.0 | 19.3 | 19.7 | 17.7           | 18.0 | 18.1 | 18.4 | 18.8 |
| 6H   | 18.5             | 18.8 | 19.0 | 19.2 | 19.7 | 17.6           | 17.9 | 18.0 | 18.3 | 18.7 |
| 8H   | 18.5             | 18.7 | 18.9 | 19.2 | 19.6 | 17.5           | 17.8 | 18.0 | 18.2 | 18.7 |
| 12H  | 18.4             | 18.6 | 18.9 | 19.1 | 19.6 | 17.5           | 17.7 | 18.0 | 18.2 | 18.7 |
| X=12H Y=4H   | 18.5             | 18.9 | 19.0 | 19.3 | 19.7 | 17.6           | 17.9 | 18.1 | 18.3 | 18.8 |
| 6H   | 18.5             | 18.7 | 18.9 | 19.2 | 19.6 | 17.5           | 17.8 | 18.0 | 18.2 | 18.7 |
| 8H   | 18.4             | 18.6 | 18.9 | 19.1 | 19.6 | 17.5           | 17.7 | 18.0 | 18.2 | 18.7 |
| Variations with the observer position at spacings: |                  |      |      |      |      |                |      |      |      |      |
| S=1.0H   | +1.9/-1.8        |      |      |      |      | +1.4/-1.6      |      |      |      |      |
| S=1.5H   | +4.0/-3.0        |      |      |      |      | +3.0/-3.0      |      |      |      |      |
| S=2.0H   | +5.7/-4.8        |      |      |      |      | +4.6/-4.9      |      |      |      |      |

Calculate in accordance with CIE Pub.117. The table is revised with  $1552\text{lm}$  ( $8\log(F/F_0) = 1.5$ ).

C Plane (°):0.0-180.0: 180.0  
Test Lab:  
Test Type: TYPE C  
Temperature:  
Operator:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 2.905 m  
Humidity:  
Inspector:

**FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM**

|  | ZONE           | LUMENS | % LAMP LUMENS |
|--|----------------|--------|---------------|
|  | FORWARD LIGHT  | 913    | 58.8          |
|  | FL ( 0°-30°)   | 815    | 52.5          |
|  | FM (30°-60°)   | 90     | 5.8           |
|  | FH (60°-80°)   | 8      | 0.5           |
|  | FVH (80°-90°)  | 0      | 0.0           |
|  | BACK LIGHT     | 639    | 41.2          |
|  | BL ( 0°-30°)   | 570    | 36.7          |
|  | BM (30°-60°)   | 63     | 4.0           |
|  | BH (60°-80°)   | 7      | 0.4           |
|  | BVH (80°-90°)  | 0      | 0.0           |
|  | UP LIGHT       | 0      | 0.0           |
|  | UL (90°-100°)  | 0      | 0.0           |
|  | UH (100°-180°) | 0      | 0.0           |
|  | TRAPPED LIGHT  | NA     | NA            |

| BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07             |          |
|--|----------|
| Asymmetrical Luminaire Types<br>(Type I,II,III,IV)               | B2 U0 G0 |
| Quadrilateral Symmetrical Luminaire Types<br>(Type V,Area Light) | B2 U0 G0 |

C Plane (°):0.0-180.0: 180.0  
Test Lab:  
Test Type: TYPE C  
Temperature:  
Operator:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 2.905 m  
Humidity:  
Inspector:

## Zonal Lumen

| Gamma<br>[°] | I <sub>mean</sub><br>[cd] | Zonal Flux<br>[lm] | Sum Zonal Flux<br>[lm] | Rel Zonal Flux<br>[%] | Sum Rel Zonal Flux<br>[%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 0.0-1.0      | 6602.3                    | 6.3                | 6.3                    | 0.41                  | 0.41                      |
| 1.0-2.0      | 6527.9                    | 18.7               | 25.1                   | 1.21                  | 1.61                      |
| 2.0-3.0      | 6385.4                    | 30.5               | 55.6                   | 1.97                  | 3.58                      |
| 3.0-4.0      | 6187.0                    | 41.4               | 97.0                   | 2.67                  | 6.25                      |
| 4.0-5.0      | 5945.1                    | 51.2               | 148.2                  | 3.30                  | 9.55                      |
| 5.0-6.0      | 5672.0                    | 59.6               | 207.8                  | 3.84                  | 13.39                     |
| 6.0-7.0      | 5373.6                    | 66.7               | 274.5                  | 4.30                  | 17.69                     |
| 7.0-8.0      | 5050.6                    | 72.3               | 346.8                  | 4.66                  | 22.34                     |
| 8.0-9.0      | 4707.2                    | 76.3               | 423.1                  | 4.92                  | 27.26                     |
| 9.0-10.0     | 4347.4                    | 78.7               | 501.8                  | 5.07                  | 32.33                     |
| 10.0-11.0    | 3974.2                    | 79.4               | 581.2                  | 5.12                  | 37.45                     |
| 11.0-12.0    | 3592.2                    | 78.5               | 659.7                  | 5.06                  | 42.51                     |
| 12.0-13.0    | 3209.9                    | 76.2               | 735.9                  | 4.91                  | 47.42                     |
| 13.0-14.0    | 2836.7                    | 72.6               | 808.5                  | 4.68                  | 52.10                     |
| 14.0-15.0    | 2482.8                    | 68.2               | 876.7                  | 4.39                  | 56.49                     |
| 15.0-16.0    | 2157.4                    | 63.2               | 939.9                  | 4.07                  | 60.56                     |
| 16.0-17.0    | 1863.9                    | 58.1               | 998.0                  | 3.74                  | 64.30                     |
| 17.0-18.0    | 1607.2                    | 53.0               | 1051.0                 | 3.41                  | 67.72                     |
| 18.0-19.0    | 1386.4                    | 48.2               | 1099.2                 | 3.11                  | 70.83                     |
| 19.0-20.0    | 1193.7                    | 43.7               | 1142.9                 | 2.82                  | 73.64                     |
| 20.0-21.0    | 1025.5                    | 39.4               | 1182.3                 | 2.54                  | 76.18                     |
| 21.0-22.0    | 878.7                     | 35.3               | 1217.6                 | 2.28                  | 78.46                     |
| 22.0-23.0    | 752.4                     | 31.6               | 1249.2                 | 2.03                  | 80.49                     |
| 23.0-24.0    | 641.8                     | 28.1               | 1277.2                 | 1.81                  | 82.30                     |
| 24.0-25.0    | 542.8                     | 24.7               | 1301.9                 | 1.59                  | 83.89                     |
| 25.0-26.0    | 453.9                     | 21.4               | 1323.4                 | 1.38                  | 85.27                     |
| 26.0-27.0    | 377.8                     | 18.5               | 1341.8                 | 1.19                  | 86.46                     |
| 27.0-28.0    | 317.7                     | 16.1               | 1357.9                 | 1.04                  | 87.50                     |
| 28.0-29.0    | 269.6                     | 14.1               | 1372.0                 | 0.91                  | 88.41                     |
| 29.0-30.0    | 231.7                     | 12.5               | 1384.6                 | 0.81                  | 89.21                     |
| 30.0-31.0    | 202.6                     | 11.3               | 1395.8                 | 0.73                  | 89.94                     |
| 31.0-32.0    | 176.6                     | 10.1               | 1405.9                 | 0.65                  | 90.59                     |
| 32.0-33.0    | 154.5                     | 9.1                | 1415.0                 | 0.59                  | 91.18                     |
| 33.0-34.0    | 137.6                     | 8.3                | 1423.4                 | 0.54                  | 91.71                     |
| 34.0-35.0    | 123.6                     | 7.7                | 1431.1                 | 0.49                  | 92.21                     |
| 35.0-36.0    | 111.3                     | 7.1                | 1438.1                 | 0.46                  | 92.67                     |

C Plane (°):0.0-180.0: 180.0  
Test Lab:  
Test Type: TYPE C  
Temperature:  
Operator:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 2.905 m  
Humidity:  
Inspector:

## Zonal Lumen (Continue 1)

| Gamma<br>[°] | I <sub>mean</sub><br>[cd] | Zonal Flux<br>[lm] | Sum Zonal Flux<br>[lm] | Rel Zonal Flux<br>[%] | Sum Rel Zonal Flux<br>[%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 36.0-37.0    | 101.5                     | 6.6                | 1444.8                 | 0.43                  | 93.09                     |
| 37.0-38.0    | 94.1                      | 6.3                | 1451.0                 | 0.40                  | 93.50                     |
| 38.0-39.0    | 87.4                      | 6.0                | 1457.0                 | 0.38                  | 93.88                     |
| 39.0-40.0    | 82.5                      | 5.8                | 1462.8                 | 0.37                  | 94.25                     |
| 40.0-41.0    | 78.3                      | 5.6                | 1468.3                 | 0.36                  | 94.61                     |
| 41.0-42.0    | 73.4                      | 5.3                | 1473.7                 | 0.34                  | 94.95                     |
| 42.0-43.0    | 69.5                      | 5.2                | 1478.8                 | 0.33                  | 95.29                     |
| 43.0-44.0    | 66.0                      | 5.0                | 1483.8                 | 0.32                  | 95.61                     |
| 44.0-45.0    | 62.5                      | 4.8                | 1488.6                 | 0.31                  | 95.92                     |
| 45.0-46.0    | 59.0                      | 4.6                | 1493.2                 | 0.30                  | 96.21                     |
| 46.0-47.0    | 55.5                      | 4.4                | 1497.6                 | 0.28                  | 96.50                     |
| 47.0-48.0    | 51.6                      | 4.2                | 1501.8                 | 0.27                  | 96.77                     |
| 48.0-49.0    | 48.4                      | 4.0                | 1505.8                 | 0.26                  | 97.02                     |
| 49.0-50.0    | 46.0                      | 3.8                | 1509.6                 | 0.25                  | 97.27                     |
| 50.0-51.0    | 42.8                      | 3.6                | 1513.2                 | 0.23                  | 97.50                     |
| 51.0-52.0    | 39.3                      | 3.4                | 1516.6                 | 0.22                  | 97.72                     |
| 52.0-53.0    | 36.5                      | 3.2                | 1519.8                 | 0.20                  | 97.93                     |
| 53.0-54.0    | 34.8                      | 3.1                | 1522.9                 | 0.20                  | 98.12                     |
| 54.0-55.0    | 31.6                      | 2.8                | 1525.7                 | 0.18                  | 98.31                     |
| 55.0-56.0    | 28.4                      | 2.6                | 1528.2                 | 0.17                  | 98.47                     |
| 56.0-57.0    | 26.3                      | 2.4                | 1530.7                 | 0.16                  | 98.63                     |
| 57.0-58.0    | 23.9                      | 2.2                | 1532.9                 | 0.14                  | 98.77                     |
| 58.0-59.0    | 22.1                      | 2.1                | 1534.9                 | 0.13                  | 98.90                     |
| 59.0-60.0    | 20.4                      | 1.9                | 1536.9                 | 0.12                  | 99.03                     |
| 60.0-61.0    | 18.6                      | 1.8                | 1538.6                 | 0.11                  | 99.14                     |
| 61.0-62.0    | 17.9                      | 1.7                | 1540.4                 | 0.11                  | 99.25                     |
| 62.0-63.0    | 16.1                      | 1.6                | 1541.9                 | 0.10                  | 99.35                     |
| 63.0-64.0    | 14.7                      | 1.4                | 1543.4                 | 0.09                  | 99.45                     |
| 64.0-65.0    | 14.0                      | 1.4                | 1544.8                 | 0.09                  | 99.54                     |
| 65.0-66.0    | 12.6                      | 1.3                | 1546.0                 | 0.08                  | 99.62                     |
| 66.0-67.0    | 10.9                      | 1.1                | 1547.1                 | 0.07                  | 99.69                     |
| 67.0-68.0    | 9.5                       | 1.0                | 1548.1                 | 0.06                  | 99.75                     |
| 68.0-69.0    | 8.8                       | 0.9                | 1549.0                 | 0.06                  | 99.81                     |
| 69.0-70.0    | 6.7                       | 0.7                | 1549.7                 | 0.04                  | 99.85                     |
| 70.0-71.0    | 5.3                       | 0.5                | 1550.2                 | 0.04                  | 99.89                     |
| 71.0-72.0    | 4.9                       | 0.5                | 1550.7                 | 0.03                  | 99.92                     |

C Plane (°):0.0-180.0: 180.0  
Test Lab:  
Test Type: TYPE C  
Temperature:  
Operator:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 2.905 m  
Humidity:  
Inspector:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 2.905 m  
Humidity:  
Inspector:

## Candlepower Table

Unit: cd

| G\C   | C0.0   | C180.0 |  |  |  |  |  |  |  |  |
|-------|--------|--------|--|--|--|--|--|--|--|--|
| G0.0  | 6621.3 | 6621.3 |  |  |  |  |  |  |  |  |
| G1.0  | 6834.7 | 6332.0 |  |  |  |  |  |  |  |  |
| G2.0  | 6965.3 | 5979.5 |  |  |  |  |  |  |  |  |
| G3.0  | 7017.3 | 5579.3 |  |  |  |  |  |  |  |  |
| G4.0  | 7003.3 | 5148.2 |  |  |  |  |  |  |  |  |
| G5.0  | 6914.8 | 4714.3 |  |  |  |  |  |  |  |  |
| G6.0  | 6767.3 | 4291.5 |  |  |  |  |  |  |  |  |
| G7.0  | 6562.3 | 3873.1 |  |  |  |  |  |  |  |  |
| G8.0  | 6292.7 | 3474.3 |  |  |  |  |  |  |  |  |
| G9.0  | 5965.5 | 3096.5 |  |  |  |  |  |  |  |  |
| G10.0 | 5584.9 | 2742.6 |  |  |  |  |  |  |  |  |
| G11.0 | 5155.2 | 2414.0 |  |  |  |  |  |  |  |  |
| G12.0 | 4691.8 | 2107.9 |  |  |  |  |  |  |  |  |
| G13.0 | 4212.9 | 1827.0 |  |  |  |  |  |  |  |  |
| G14.0 | 3736.9 | 1570.0 |  |  |  |  |  |  |  |  |
| G15.0 | 3279.1 | 1345.3 |  |  |  |  |  |  |  |  |
| G16.0 | 2857.8 | 1147.3 |  |  |  |  |  |  |  |  |
| G17.0 | 2473.0 | 977.4  |  |  |  |  |  |  |  |  |
| G18.0 | 2140.2 | 838.4  |  |  |  |  |  |  |  |  |
| G19.0 | 1848.1 | 719.0  |  |  |  |  |  |  |  |  |
| G20.0 | 1592.5 | 615.1  |  |  |  |  |  |  |  |  |
| G21.0 | 1366.4 | 528.0  |  |  |  |  |  |  |  |  |
| G22.0 | 1168.4 | 452.2  |  |  |  |  |  |  |  |  |
| G23.0 | 997.1  | 391.8  |  |  |  |  |  |  |  |  |
| G24.0 | 849.6  | 328.6  |  |  |  |  |  |  |  |  |
| G25.0 | 727.4  | 265.4  |  |  |  |  |  |  |  |  |
| G26.0 | 620.7  | 202.2  |  |  |  |  |  |  |  |  |
| G27.0 | 533.6  | 154.5  |  |  |  |  |  |  |  |  |
| G28.0 | 460.6  | 122.2  |  |  |  |  |  |  |  |  |
| G29.0 | 393.2  | 102.5  |  |  |  |  |  |  |  |  |
| G30.0 | 337.0  | 94.1   |  |  |  |  |  |  |  |  |
| G31.0 | 290.7  | 88.5   |  |  |  |  |  |  |  |  |
| G32.0 | 247.2  | 80.1   |  |  |  |  |  |  |  |  |
| G33.0 | 214.9  | 75.8   |  |  |  |  |  |  |  |  |
| G34.0 | 189.6  | 70.2   |  |  |  |  |  |  |  |  |
| G35.0 | 167.1  | 67.4   |  |  |  |  |  |  |  |  |
| G36.0 | 148.9  | 61.8   |  |  |  |  |  |  |  |  |

C Plane (°):0.0-180.0: 180.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: CHL-6E

Distance: 2.905 m

Humidity:

Inspector:

## Candlepower Table (Continue 1)

Unit: cd

| G\C   | C0.0  | C180.0 |  |  |  |  |  |  |  |  |
|-------|-------|--------|--|--|--|--|--|--|--|--|
| G37.0 | 134.8 | 60.4   |  |  |  |  |  |  |  |  |
| G38.0 | 123.6 | 57.6   |  |  |  |  |  |  |  |  |
| G39.0 | 113.8 | 54.8   |  |  |  |  |  |  |  |  |
| G40.0 | 108.1 | 53.4   |  |  |  |  |  |  |  |  |
| G41.0 | 101.1 | 50.5   |  |  |  |  |  |  |  |  |
| G42.0 | 94.1  | 47.8   |  |  |  |  |  |  |  |  |
| G43.0 | 89.9  | 46.3   |  |  |  |  |  |  |  |  |
| G44.0 | 82.8  | 44.9   |  |  |  |  |  |  |  |  |
| G45.0 | 78.6  | 43.5   |  |  |  |  |  |  |  |  |
| G46.0 | 73.0  | 40.7   |  |  |  |  |  |  |  |  |
| G47.0 | 68.8  | 39.3   |  |  |  |  |  |  |  |  |
| G48.0 | 61.8  | 36.5   |  |  |  |  |  |  |  |  |
| G49.0 | 59.0  | 36.5   |  |  |  |  |  |  |  |  |
| G50.0 | 53.4  | 35.1   |  |  |  |  |  |  |  |  |
| G51.0 | 50.5  | 32.3   |  |  |  |  |  |  |  |  |
| G52.0 | 44.9  | 29.5   |  |  |  |  |  |  |  |  |
| G53.0 | 42.1  | 29.5   |  |  |  |  |  |  |  |  |
| G54.0 | 39.3  | 28.1   |  |  |  |  |  |  |  |  |
| G55.0 | 33.7  | 25.3   |  |  |  |  |  |  |  |  |
| G56.0 | 32.3  | 22.5   |  |  |  |  |  |  |  |  |
| G57.0 | 29.5  | 21.1   |  |  |  |  |  |  |  |  |
| G58.0 | 26.7  | 18.3   |  |  |  |  |  |  |  |  |
| G59.0 | 25.3  | 18.3   |  |  |  |  |  |  |  |  |
| G60.0 | 22.5  | 15.4   |  |  |  |  |  |  |  |  |
| G61.0 | 22.5  | 14.0   |  |  |  |  |  |  |  |  |
| G62.0 | 21.1  | 14.0   |  |  |  |  |  |  |  |  |
| G63.0 | 18.3  | 11.2   |  |  |  |  |  |  |  |  |
| G64.0 | 18.3  | 11.2   |  |  |  |  |  |  |  |  |
| G65.0 | 16.9  | 9.8    |  |  |  |  |  |  |  |  |
| G66.0 | 14.0  | 9.8    |  |  |  |  |  |  |  |  |
| G67.0 | 12.6  | 7.0    |  |  |  |  |  |  |  |  |
| G68.0 | 11.2  | 7.0    |  |  |  |  |  |  |  |  |
| G69.0 | 9.8   | 7.0    |  |  |  |  |  |  |  |  |
| G70.0 | 5.6   | 4.2    |  |  |  |  |  |  |  |  |
| G71.0 | 7.0   | 4.2    |  |  |  |  |  |  |  |  |
| G72.0 | 7.0   | 1.4    |  |  |  |  |  |  |  |  |
| G73.0 | 4.2   | 2.8    |  |  |  |  |  |  |  |  |

C Plane (°):0.0-180.0: 180.0  
Test Lab:  
Test Type: TYPE C  
Temperature:  
Operator:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 2.905 m  
Humidity:  
Inspector:



Unit: cd

[illegible]

Inspector: