

Report No.:

Test Time: 2026-09-29 11:26

## Luminaire Property

Luminaire Manufacturer:

Luminaire Description: 36D

Luminous Length (mm): -68

Voltage: 225.6 V

Power: 24.40 W

Lamp Description: BLX V10A F90 3000K

Luminous Width (mm): -68

Current: 0.111 A

Power Factor: 0.971

## Photometric Results

CIE Class: Direct

Measurement Flux: 2210.2 lm

Downward Ratio: 100%

Horizontal Diffuse Angle(50%): H40.1

Vertical Diffuse Angle(50%): V40.1

Luminaire Efficacy Rating (LER): 90.63

Max. Intensity: 4960.19 cd

S/MH(C0/C180): 0.68

Total Rated Lamp Lumens: 2210.2 lm

Efficiency: 100%

Upward Ratio: 0%

Central Intensity: 4951.14 cd

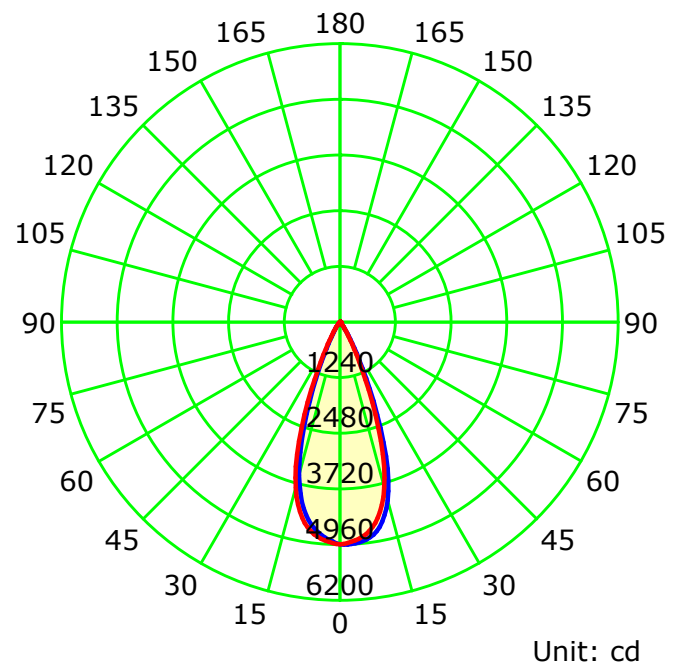
Pos of Max. Intensity: H0 V1

S/MH(C90/C270): 0.68

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

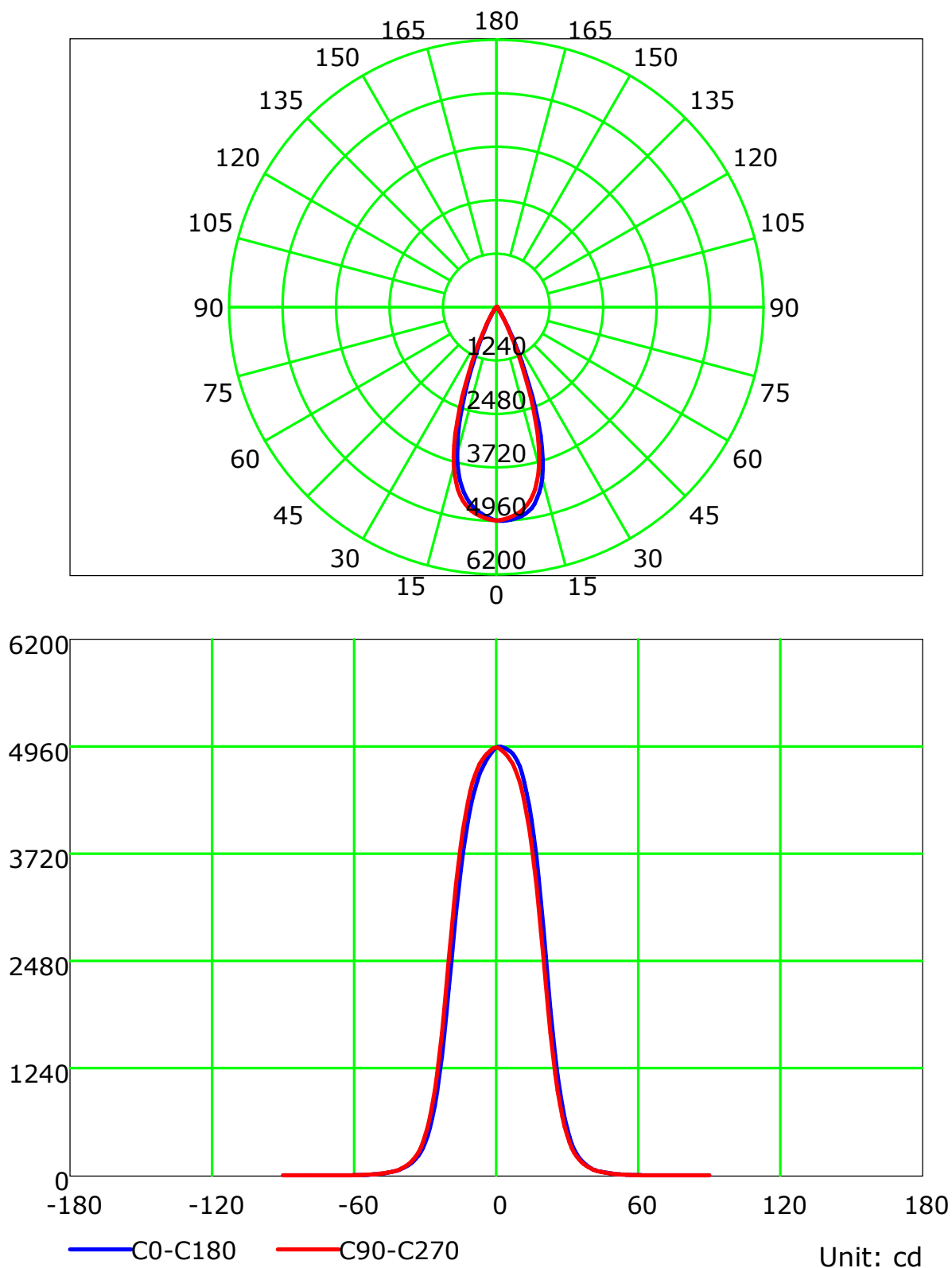
Test Device: CHL-6E

Distance: 3.010 m

Humidity:

Inspector:

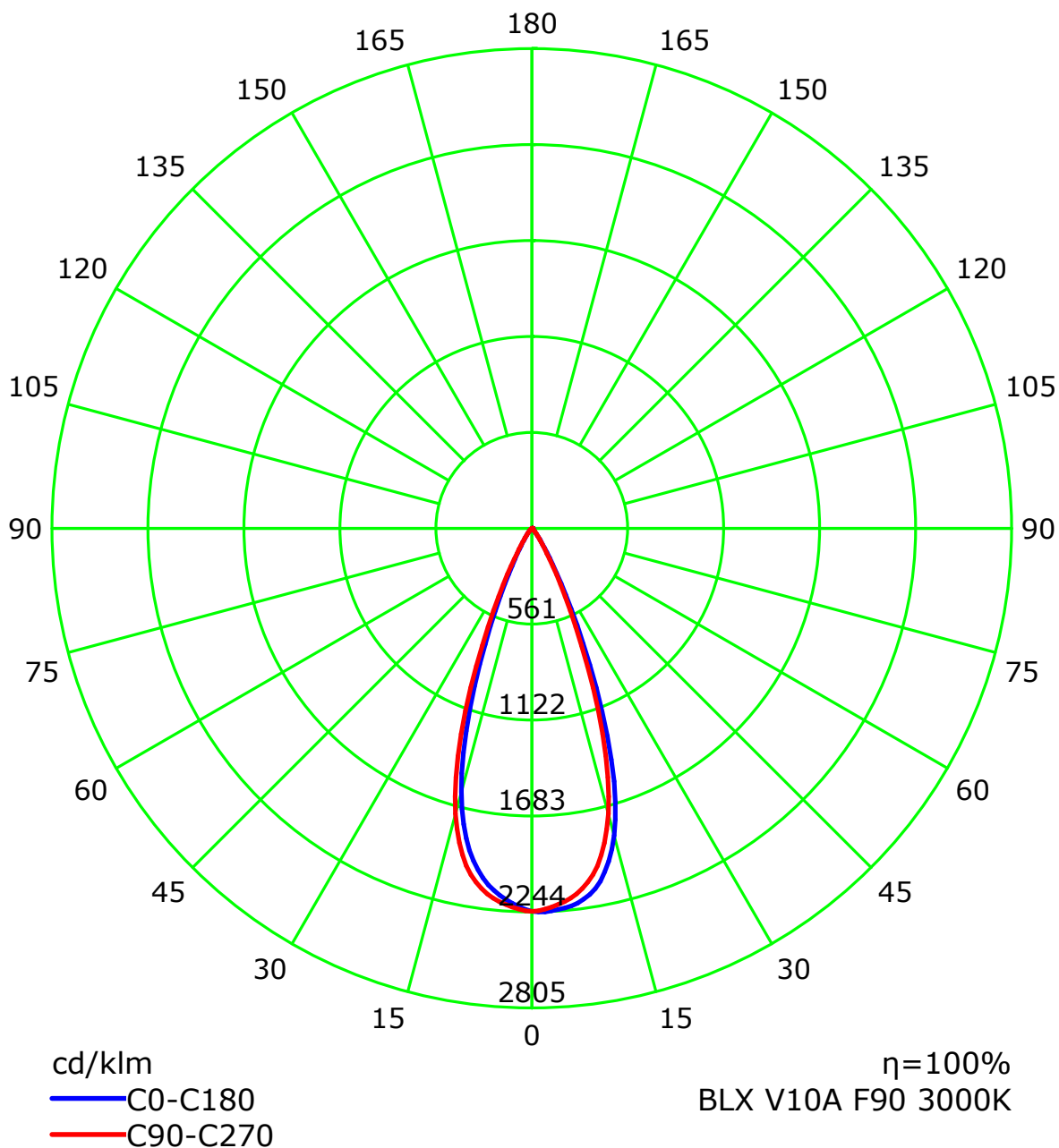
## Luminous Intensity Distribution Curve



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: 3.010 m  
Humidity:  
Inspector:

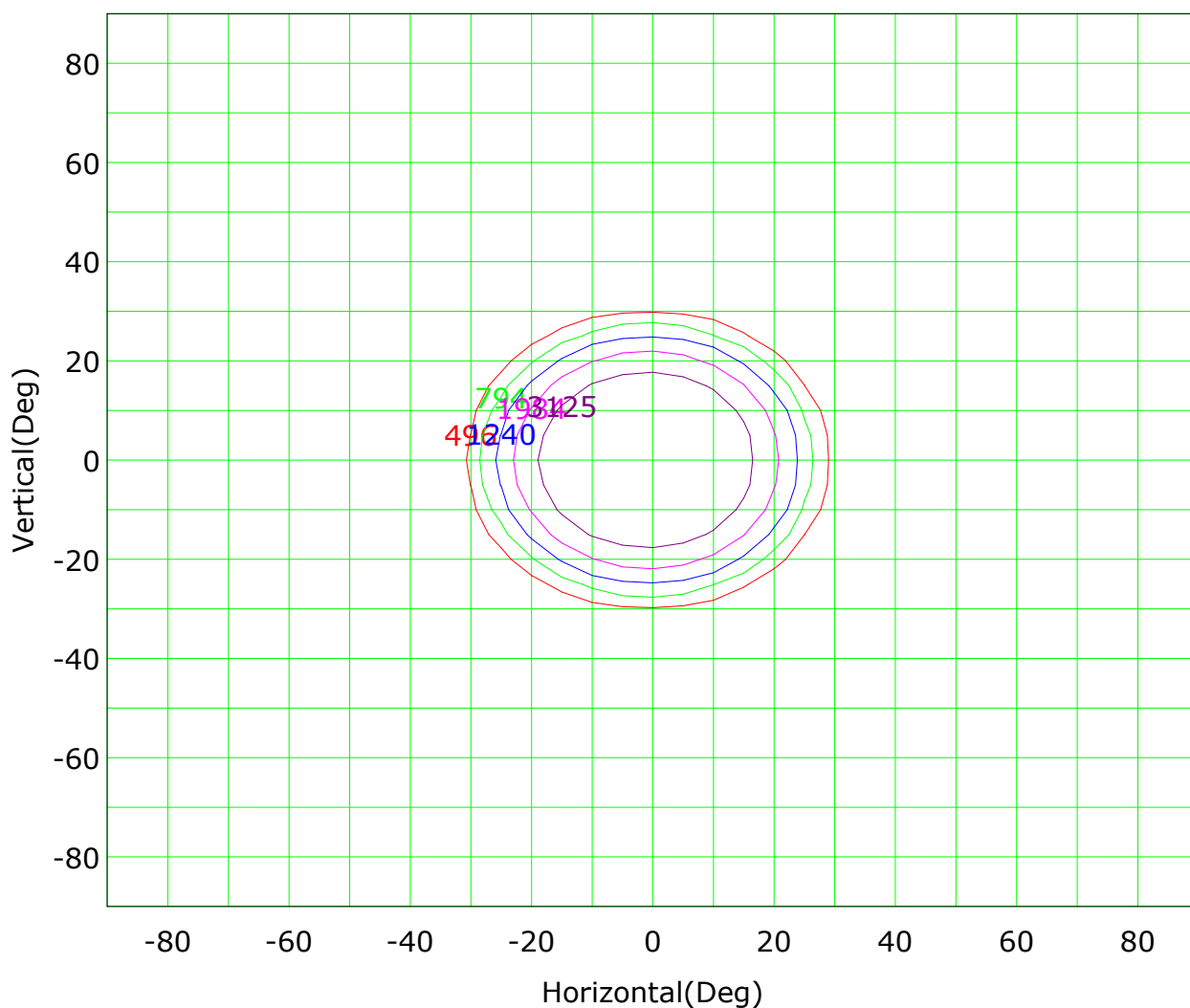
## Luminous Intensity Distribution Curve(cd/klm)



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: 3.010 m  
Humidity:  
Inspector:

## Isocandela (rectangle)



Imax (100%): 4960 cd

|                 |                 |
|-----------------|-----------------|
| ( 10%): 496 cd  | ( 16%): 794 cd  |
| ( 25%): 1240 cd | ( 40%): 1984 cd |
| ( 63%): 3125 cd | (100%): 4960 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

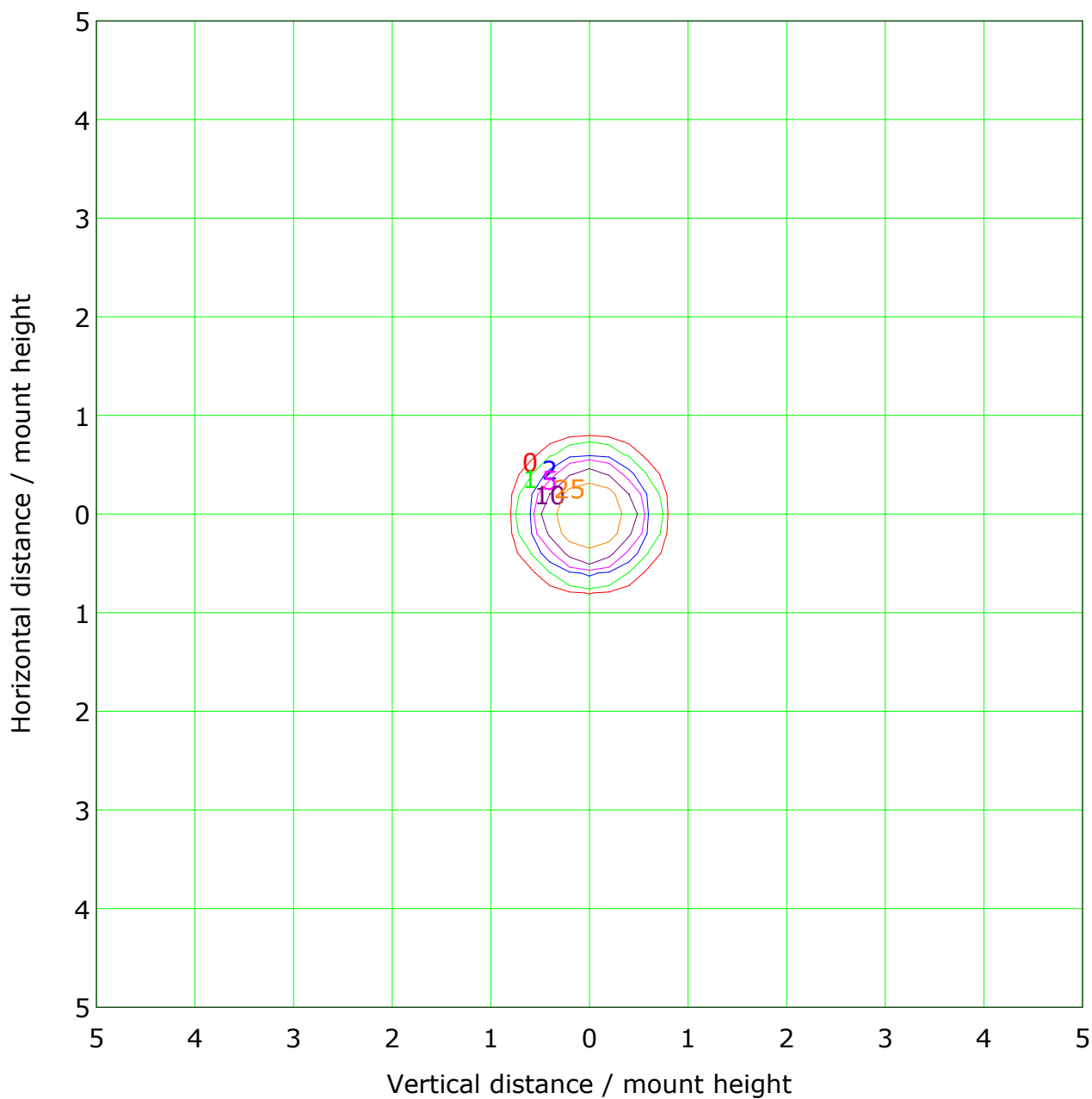
Test Device: CHL-6E

Distance: 3.010 m

Humidity:

Inspector:

## IsoLux Plot



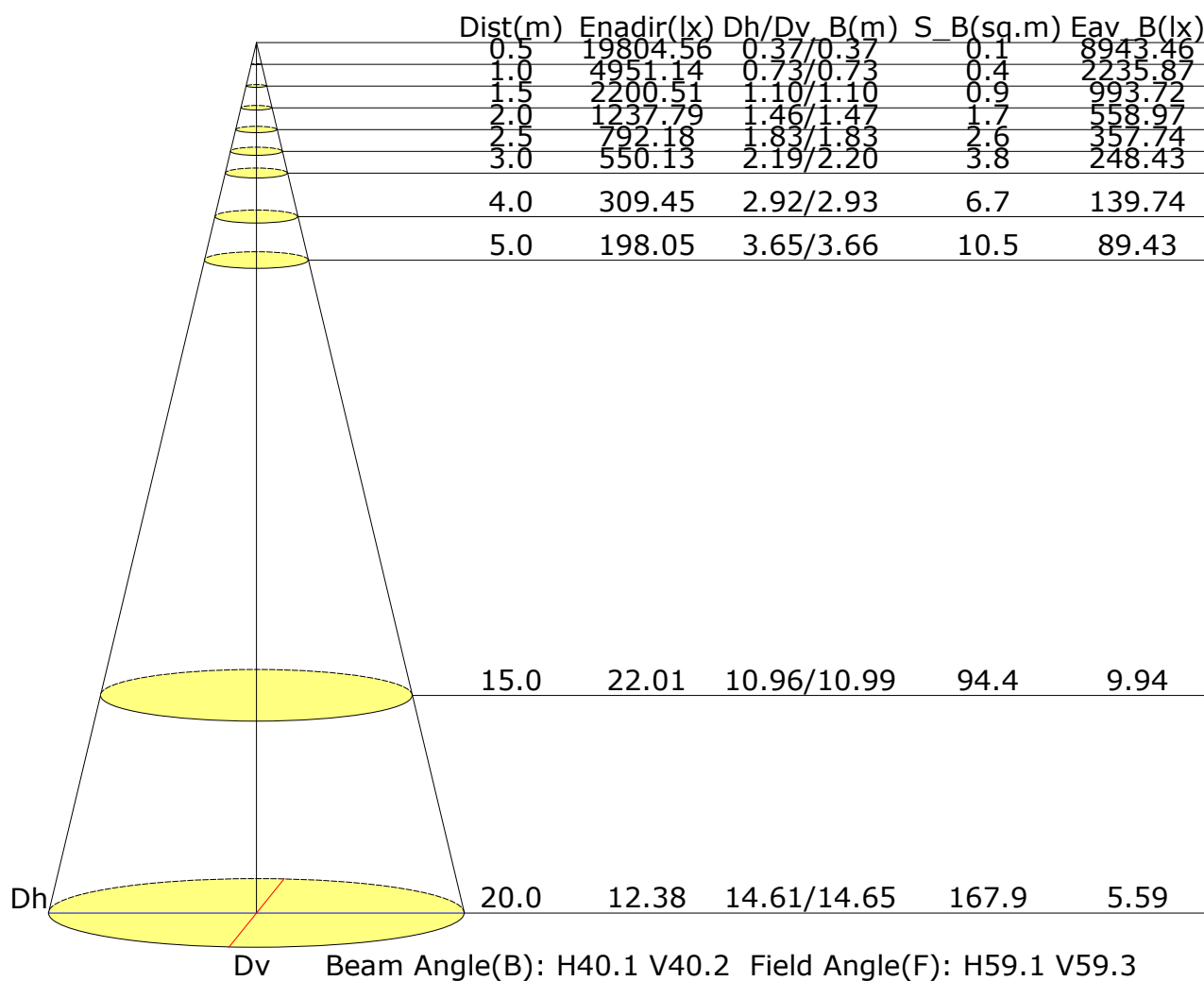
Mounting Height: 10.0m    Max Lux(100%): 49.6 lx

|                 |                 |
|-----------------|-----------------|
| ( 1%): 0.5 lx   | ( 2%): 1.0 lx   |
| ( 5%): 2.5 lx   | ( 10%): 5.0 lx  |
| ( 20%): 9.9 lx  | ( 50%): 24.8 lx |
| (100%): 49.6 lx |                 |

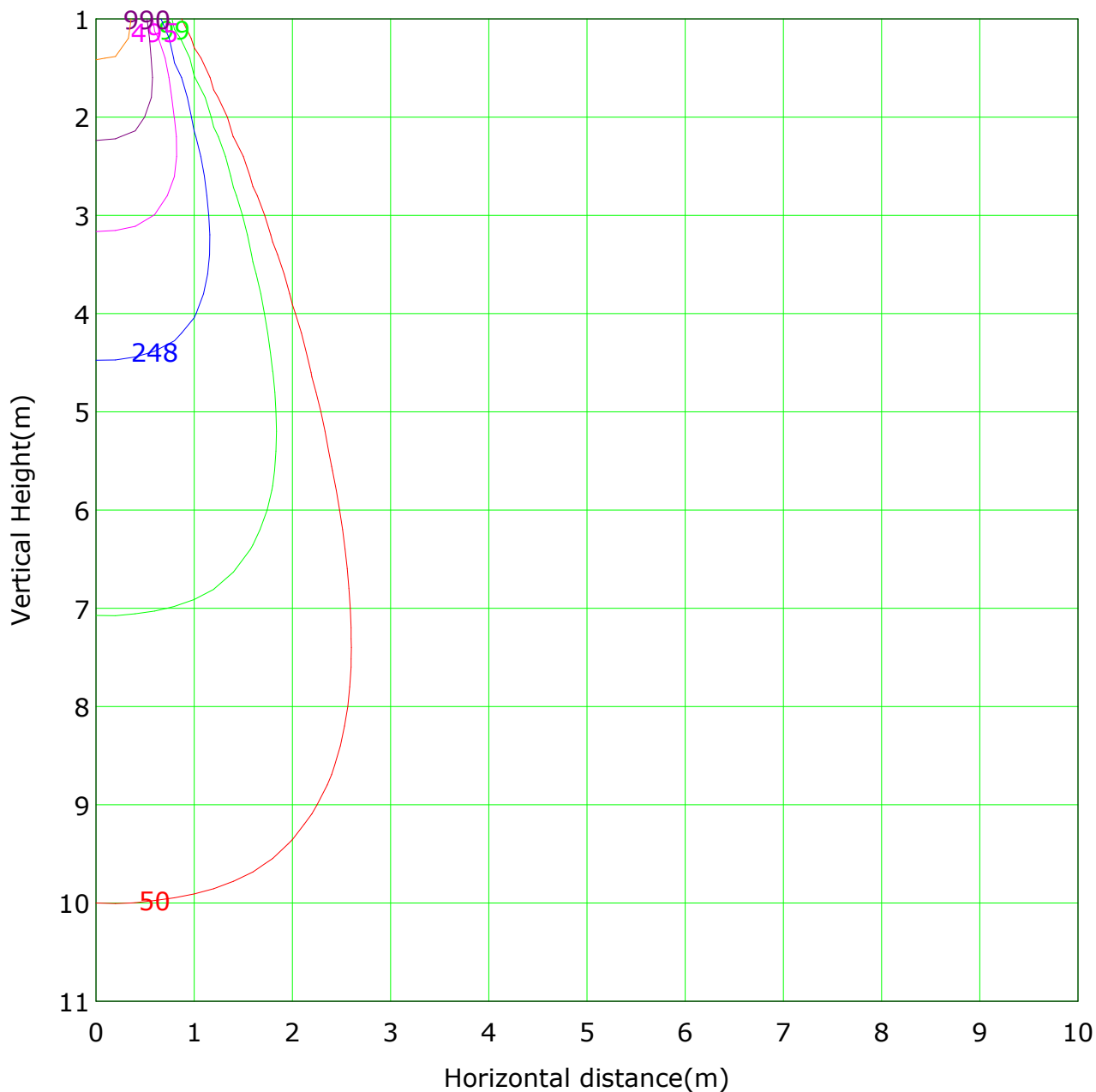
C Plane (°):0.0-180.0: 180.0  
Test Lab:  
Test Type: TYPE C  
Temperature:  
Operator:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 3.010 m  
Humidity:  
Inspector:

## Illuminance at a Distance



## Vertical IsoLux Plot



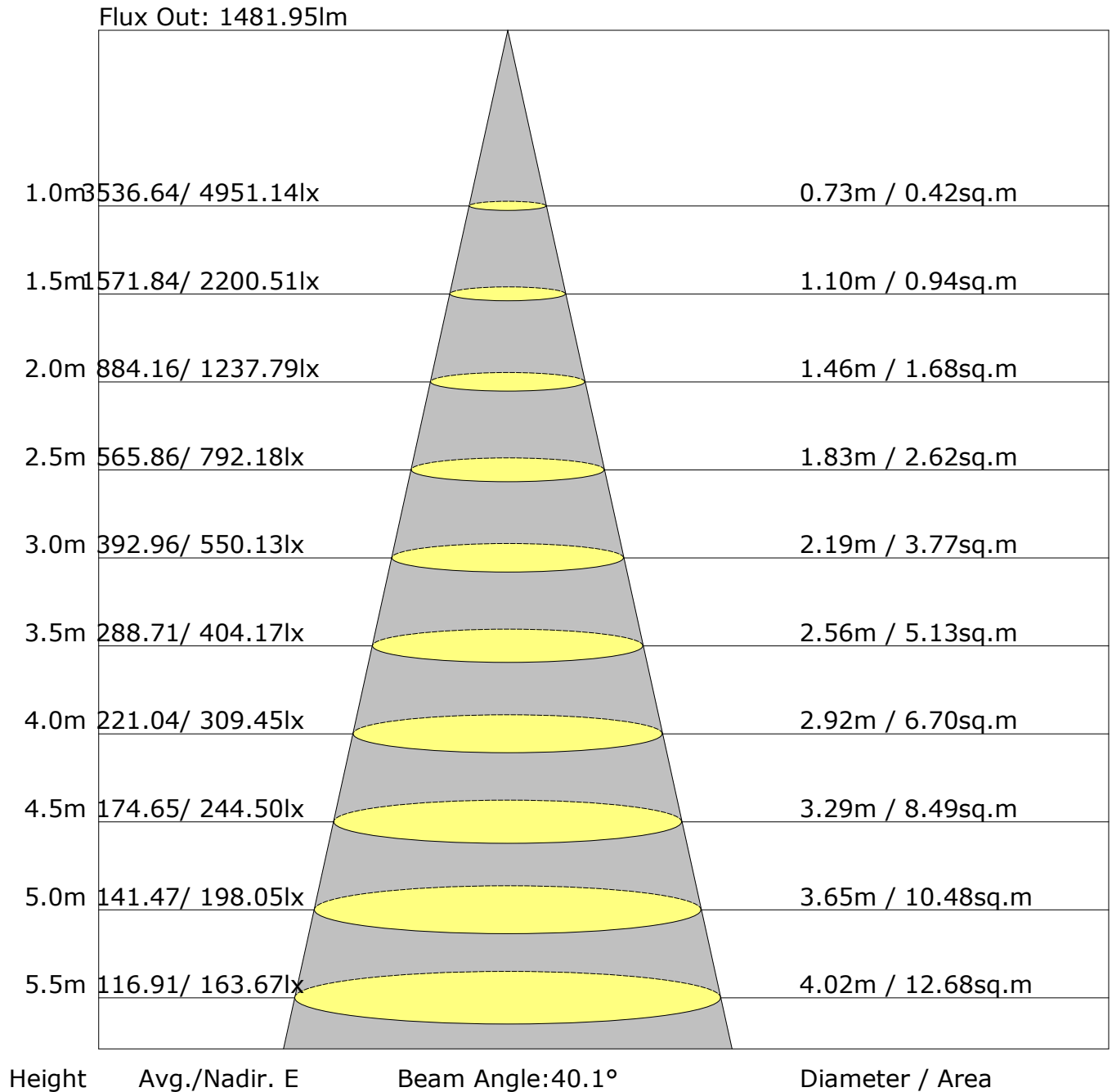
Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 4951.1 lx  
 ( 1%): 49.5 lx ( 2%): 99.0 lx  
 ( 5%): 247.6 lx ( 10%): 495.1 lx  
 ( 20%): 990.2 lx ( 50%): 2475.6 lx  
 (100%): 4951.1 lx

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: 3.010 m  
 Humidity:  
 Inspector:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 3.010 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                                          | 14.3             | 15.0 | 14.5 | 15.2 | 15.4 | 13.8           | 14.5 | 14.0 | 14.6 | 14.8 |
| 3H                                                 | 14.2             | 14.8 | 14.4 | 15.0 | 15.3 | 13.6           | 14.3 | 13.9 | 14.5 | 14.7 |
| 4H                                                 | 14.1             | 14.7 | 14.4 | 14.9 | 15.2 | 13.6           | 14.1 | 13.9 | 14.4 | 14.7 |
| 6H                                                 | 14.0             | 14.6 | 14.3 | 14.8 | 15.1 | 13.5           | 14.0 | 13.8 | 14.3 | 14.6 |
| 8H                                                 | 14.0             | 14.5 | 14.3 | 14.8 | 15.1 | 13.4           | 14.0 | 13.8 | 14.3 | 14.6 |
| 12H                                                | 13.9             | 14.4 | 14.3 | 14.7 | 15.1 | 13.4           | 13.9 | 13.7 | 14.2 | 14.5 |
| X=4H Y=2H                                          | 14.1             | 14.7 | 14.4 | 14.9 | 15.2 | 13.6           | 14.1 | 13.9 | 14.4 | 14.7 |
| 3H                                                 | 13.9             | 14.4 | 14.3 | 14.7 | 15.1 | 13.4           | 13.9 | 13.8 | 14.2 | 14.5 |
| 4H                                                 | 13.9             | 14.3 | 14.2 | 14.6 | 15.0 | 13.3           | 13.8 | 13.7 | 14.1 | 14.5 |
| 6H                                                 | 13.8             | 14.2 | 14.2 | 14.5 | 14.9 | 13.2           | 13.6 | 13.6 | 14.0 | 14.4 |
| 8H                                                 | 13.7             | 14.1 | 14.1 | 14.5 | 14.9 | 13.2           | 13.6 | 13.6 | 13.9 | 14.3 |
| 12H                                                | 13.7             | 14.0 | 14.1 | 14.4 | 14.8 | 13.1           | 13.5 | 13.6 | 13.9 | 14.3 |
| X=8H Y=4H                                          | 13.7             | 14.1 | 14.1 | 14.5 | 14.9 | 13.2           | 13.6 | 13.6 | 13.9 | 14.3 |
| 6H                                                 | 13.6             | 13.9 | 14.1 | 14.3 | 14.8 | 13.1           | 13.4 | 13.5 | 13.8 | 14.3 |
| 8H                                                 | 13.6             | 13.8 | 14.0 | 14.3 | 14.8 | 13.0           | 13.3 | 13.5 | 13.7 | 14.2 |
| 12H                                                | 13.5             | 13.8 | 14.0 | 14.2 | 14.7 | 13.0           | 13.2 | 13.5 | 13.7 | 14.2 |
| X=12H Y=4H                                         | 13.7             | 14.0 | 14.1 | 14.4 | 14.8 | 13.1           | 13.5 | 13.6 | 13.9 | 14.3 |
| 6H                                                 | 13.6             | 13.8 | 14.0 | 14.3 | 14.8 | 13.0           | 13.3 | 13.5 | 13.7 | 14.2 |
| 8H                                                 | 13.5             | 13.8 | 14.0 | 14.2 | 14.7 | 13.0           | 13.2 | 13.5 | 13.7 | 14.2 |
| Variations with the observer position at spacings: |                  |      |      |      |      |                |      |      |      |      |
| S=1.0H                                             | +5.7/-11.8       |      |      |      |      | +5.5/-12.1     |      |      |      |      |
| S=1.5H                                             | +8.4/-1.\$       |      |      |      |      | +8.2/-1.\$     |      |      |      |      |
| S=2.0H                                             | +10.4/-1.\$      |      |      |      |      | +10.2/-1.\$    |      |      |      |      |

Calculate in accordance with CIE Pub.117. The table is revised with 2210lm ( $8\log(F/F_0) = 2.8$ ).

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: 3.010 m  
Humidity:  
Inspector:

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

|  | ZONE           | LUMENS | % LAMP LUMENS |
|--|----------------|--------|---------------|
|  | FORWARD LIGHT  | 1157   | 52.3          |
|  | FL ( 0°-30°)   | 1068   | 48.3          |
|  | FM (30°-60°)   | 89     | 4.0           |
|  | FH (60°-80°)   | 0      | 0.0           |
|  | FVH (80°-90°)  | 0      | 0.0           |
|  | BACK LIGHT     | 1053   | 47.7          |
|  | BL ( 0°-30°)   | 974    | 44.1          |
|  | BM (30°-60°)   | 79     | 3.6           |
|  | BH (60°-80°)   | 0      | 0.0           |
|  | 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: 3.010 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      | 4947.0                    | 4.7                | 4.7                    | 0.21                  | 0.21                      |
| 1.0-2.0      | 4934.2                    | 14.2               | 18.9                   | 0.64                  | 0.86                      |
| 2.0-3.0      | 4913.8                    | 23.5               | 42.4                   | 1.06                  | 1.92                      |
| 3.0-4.0      | 4888.6                    | 32.7               | 75.1                   | 1.48                  | 3.40                      |
| 4.0-5.0      | 4859.2                    | 41.8               | 116.9                  | 1.89                  | 5.29                      |
| 5.0-6.0      | 4824.9                    | 50.7               | 167.6                  | 2.29                  | 7.59                      |
| 6.0-7.0      | 4784.2                    | 59.4               | 227.0                  | 2.69                  | 10.27                     |
| 7.0-8.0      | 4731.4                    | 67.7               | 294.8                  | 3.06                  | 13.34                     |
| 8.0-9.0      | 4665.8                    | 75.6               | 370.4                  | 3.42                  | 16.76                     |
| 9.0-10.0     | 4588.9                    | 83.1               | 453.4                  | 3.76                  | 20.52                     |
| 10.0-11.0    | 4495.1                    | 89.8               | 543.3                  | 4.06                  | 24.58                     |
| 11.0-12.0    | 4380.1                    | 95.8               | 639.0                  | 4.33                  | 28.91                     |
| 12.0-13.0    | 4244.8                    | 100.8              | 739.8                  | 4.56                  | 33.47                     |
| 13.0-14.0    | 4090.3                    | 104.7              | 844.5                  | 4.74                  | 38.21                     |
| 14.0-15.0    | 3913.9                    | 107.5              | 952.0                  | 4.86                  | 43.07                     |
| 15.0-16.0    | 3713.0                    | 108.8              | 1060.8                 | 4.92                  | 47.99                     |
| 16.0-17.0    | 3485.3                    | 108.6              | 1169.3                 | 4.91                  | 52.91                     |
| 17.0-18.0    | 3230.5                    | 106.5              | 1275.9                 | 4.82                  | 57.73                     |
| 18.0-19.0    | 2953.9                    | 102.8              | 1378.6                 | 4.65                  | 62.38                     |
| 19.0-20.0    | 2661.0                    | 97.4               | 1476.0                 | 4.41                  | 66.78                     |
| 20.0-21.0    | 2361.0                    | 90.7               | 1566.7                 | 4.10                  | 70.89                     |
| 21.0-22.0    | 2066.6                    | 83.1               | 1649.8                 | 3.76                  | 74.64                     |
| 22.0-23.0    | 1784.3                    | 74.9               | 1724.7                 | 3.39                  | 78.03                     |
| 23.0-24.0    | 1522.0                    | 66.6               | 1791.2                 | 3.01                  | 81.04                     |
| 24.0-25.0    | 1286.0                    | 58.5               | 1849.7                 | 2.65                  | 83.69                     |
| 25.0-26.0    | 1079.1                    | 50.9               | 1900.6                 | 2.30                  | 85.99                     |
| 26.0-27.0    | 900.1                     | 44.0               | 1944.7                 | 1.99                  | 87.99                     |
| 27.0-28.0    | 747.4                     | 37.8               | 1982.5                 | 1.71                  | 89.70                     |
| 28.0-29.0    | 619.3                     | 32.4               | 2014.9                 | 1.47                  | 91.16                     |
| 29.0-30.0    | 511.5                     | 27.6               | 2042.5                 | 1.25                  | 92.41                     |
| 30.0-31.0    | 421.8                     | 23.5               | 2066.0                 | 1.06                  | 93.48                     |
| 31.0-32.0    | 347.9                     | 19.9               | 2086.0                 | 0.90                  | 94.38                     |
| 32.0-33.0    | 289.1                     | 17.0               | 2103.0                 | 0.77                  | 95.15                     |
| 33.0-34.0    | 242.0                     | 14.6               | 2117.6                 | 0.66                  | 95.81                     |
| 34.0-35.0    | 203.5                     | 12.6               | 2130.3                 | 0.57                  | 96.38                     |
| 35.0-36.0    | 172.3                     | 11.0               | 2141.2                 | 0.50                  | 96.88                     |

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: 3.010 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    | 145.1                     | 9.5                | 2150.7                 | 0.43                  | 97.31                     |
| 37.0-38.0    | 122.9                     | 8.2                | 2158.9                 | 0.37                  | 97.68                     |
| 38.0-39.0    | 104.4                     | 7.1                | 2166.0                 | 0.32                  | 98.00                     |
| 39.0-40.0    | 87.8                      | 6.1                | 2172.2                 | 0.28                  | 98.28                     |
| 40.0-41.0    | 72.7                      | 5.2                | 2177.3                 | 0.23                  | 98.51                     |
| 41.0-42.0    | 61.1                      | 4.4                | 2181.8                 | 0.20                  | 98.71                     |
| 42.0-43.0    | 53.5                      | 4.0                | 2185.7                 | 0.18                  | 98.89                     |
| 43.0-44.0    | 46.7                      | 3.5                | 2189.3                 | 0.16                  | 99.05                     |
| 44.0-45.0    | 40.7                      | 3.1                | 2192.4                 | 0.14                  | 99.19                     |
| 45.0-46.0    | 35.4                      | 2.8                | 2195.2                 | 0.13                  | 99.32                     |
| 46.0-47.0    | 30.5                      | 2.4                | 2197.6                 | 0.11                  | 99.43                     |
| 47.0-48.0    | 25.6                      | 2.1                | 2199.7                 | 0.09                  | 99.52                     |
| 48.0-49.0    | 22.2                      | 1.8                | 2201.5                 | 0.08                  | 99.61                     |
| 49.0-50.0    | 18.5                      | 1.5                | 2203.0                 | 0.07                  | 99.68                     |
| 50.0-51.0    | 14.3                      | 1.2                | 2204.3                 | 0.05                  | 99.73                     |
| 51.0-52.0    | 12.4                      | 1.1                | 2205.3                 | 0.05                  | 99.78                     |
| 52.0-53.0    | 11.3                      | 1.0                | 2206.3                 | 0.04                  | 99.82                     |
| 53.0-54.0    | 9.8                       | 0.9                | 2207.2                 | 0.04                  | 99.86                     |
| 54.0-55.0    | 7.5                       | 0.7                | 2207.8                 | 0.03                  | 99.89                     |
| 55.0-56.0    | 6.0                       | 0.5                | 2208.4                 | 0.02                  | 99.92                     |
| 56.0-57.0    | 5.3                       | 0.5                | 2208.9                 | 0.02                  | 99.94                     |
| 57.0-58.0    | 4.1                       | 0.4                | 2209.2                 | 0.02                  | 99.96                     |
| 58.0-59.0    | 3.8                       | 0.4                | 2209.6                 | 0.02                  | 99.97                     |
| 59.0-60.0    | 3.4                       | 0.3                | 2209.9                 | 0.01                  | 99.99                     |
| 60.0-61.0    | 2.3                       | 0.2                | 2210.1                 | 0.01                  | 100.00                    |
| 61.0-62.0    | 0.8                       | 0.1                | 2210.2                 | 0.00                  | 100.00                    |
| 62.0-63.0    | 0.0                       | 0.0                | 2210.2                 | 0.00                  | 100.00                    |
| 63.0-64.0    | 0.0                       | 0.0                | 2210.2                 | 0.00                  | 100.00                    |
| 64.0-65.0    | 0.0                       | 0.0                | 2210.2                 | 0.00                  | 100.00                    |
| 65.0-66.0    | 0.0                       | 0.0                | 2210.2                 | 0.00                  | 100.00                    |
| 66.0-67.0    | 0.0                       | 0.0                | 2210.2                 | 0.00                  | 100.00                    |
| 67.0-68.0    | 0.0                       | 0.0                | 2210.2                 | 0.00                  | 100.00                    |
| 68.0-69.0    | 0.0                       | 0.0                | 2210.2                 | 0.00                  | 100.00                    |
| 69.0-70.0    | 0.0                       | 0.0                | 2210.2                 | 0.00                  | 100.00                    |
| 70.0-71.0    | 0.0                       | 0.0                | 2210.2                 | 0.00                  | 100.00                    |
| 71.0-72.0    | 0.0                       | 0.0                | 2210.2                 | 0.00                  | 100.00                    |

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: 3.010 m  
Humidity:  
Inspector:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 3.010 m  
Humidity:  
Inspector:

## Candlepower Table

Unit: cd

| G\C   | C0.0   | C180.0 |  |  |  |  |  |  |  |  |
|-------|--------|--------|--|--|--|--|--|--|--|--|
| G0.0  | 4951.1 | 4951.1 |  |  |  |  |  |  |  |  |
| G1.0  | 4960.2 | 4925.5 |  |  |  |  |  |  |  |  |
| G2.0  | 4960.2 | 4890.8 |  |  |  |  |  |  |  |  |
| G3.0  | 4949.6 | 4854.6 |  |  |  |  |  |  |  |  |
| G4.0  | 4937.6 | 4812.4 |  |  |  |  |  |  |  |  |
| G5.0  | 4924.0 | 4762.7 |  |  |  |  |  |  |  |  |
| G6.0  | 4905.9 | 4706.9 |  |  |  |  |  |  |  |  |
| G7.0  | 4878.8 | 4645.1 |  |  |  |  |  |  |  |  |
| G8.0  | 4839.6 | 4562.2 |  |  |  |  |  |  |  |  |
| G9.0  | 4792.8 | 4468.7 |  |  |  |  |  |  |  |  |
| G10.0 | 4731.0 | 4363.1 |  |  |  |  |  |  |  |  |
| G11.0 | 4646.6 | 4239.5 |  |  |  |  |  |  |  |  |
| G12.0 | 4539.5 | 4094.8 |  |  |  |  |  |  |  |  |
| G13.0 | 4417.4 | 3927.4 |  |  |  |  |  |  |  |  |
| G14.0 | 4275.7 | 3740.5 |  |  |  |  |  |  |  |  |
| G15.0 | 4111.4 | 3527.9 |  |  |  |  |  |  |  |  |
| G16.0 | 3918.4 | 3294.2 |  |  |  |  |  |  |  |  |
| G17.0 | 3695.3 | 3033.4 |  |  |  |  |  |  |  |  |
| G18.0 | 3439.0 | 2754.5 |  |  |  |  |  |  |  |  |
| G19.0 | 3160.0 | 2462.0 |  |  |  |  |  |  |  |  |
| G20.0 | 2852.5 | 2169.5 |  |  |  |  |  |  |  |  |
| G21.0 | 2538.9 | 1883.1 |  |  |  |  |  |  |  |  |
| G22.0 | 2225.3 | 1619.2 |  |  |  |  |  |  |  |  |
| G23.0 | 1917.7 | 1375.0 |  |  |  |  |  |  |  |  |
| G24.0 | 1634.3 | 1160.9 |  |  |  |  |  |  |  |  |
| G25.0 | 1384.0 | 964.9  |  |  |  |  |  |  |  |  |
| G26.0 | 1160.9 | 806.6  |  |  |  |  |  |  |  |  |
| G27.0 | 967.9  | 664.9  |  |  |  |  |  |  |  |  |
| G28.0 | 805.1  | 551.8  |  |  |  |  |  |  |  |  |
| G29.0 | 663.4  | 456.8  |  |  |  |  |  |  |  |  |
| G30.0 | 545.8  | 379.9  |  |  |  |  |  |  |  |  |
| G31.0 | 446.3  | 315.1  |  |  |  |  |  |  |  |  |
| G32.0 | 364.9  | 265.4  |  |  |  |  |  |  |  |  |
| G33.0 | 301.5  | 224.6  |  |  |  |  |  |  |  |  |
| G34.0 | 250.3  | 191.5  |  |  |  |  |  |  |  |  |
| G35.0 | 208.1  | 164.3  |  |  |  |  |  |  |  |  |
| G36.0 | 176.4  | 140.2  |  |  |  |  |  |  |  |  |

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: 3.010 m  
Humidity:  
Inspector:

## Candlepower Table (Continue 1)

Unit: cd

| G\C   | C0.0  | C180.0 |  |  |  |  |  |  |  |  |
|-------|-------|--------|--|--|--|--|--|--|--|--|
| G37.0 | 144.7 | 119.1  |  |  |  |  |  |  |  |  |
| G38.0 | 123.6 | 104.0  |  |  |  |  |  |  |  |  |
| G39.0 | 101.0 | 88.9   |  |  |  |  |  |  |  |  |
| G40.0 | 84.4  | 76.9   |  |  |  |  |  |  |  |  |
| G41.0 | 66.3  | 63.3   |  |  |  |  |  |  |  |  |
| G42.0 | 60.3  | 54.3   |  |  |  |  |  |  |  |  |
| G43.0 | 49.8  | 49.8   |  |  |  |  |  |  |  |  |
| G44.0 | 45.2  | 42.2   |  |  |  |  |  |  |  |  |
| G45.0 | 39.2  | 36.2   |  |  |  |  |  |  |  |  |
| G46.0 | 34.7  | 31.7   |  |  |  |  |  |  |  |  |
| G47.0 | 30.1  | 25.6   |  |  |  |  |  |  |  |  |
| G48.0 | 24.1  | 22.6   |  |  |  |  |  |  |  |  |
| G49.0 | 22.6  | 19.6   |  |  |  |  |  |  |  |  |
| G50.0 | 16.6  | 15.1   |  |  |  |  |  |  |  |  |
| G51.0 | 13.6  | 12.1   |  |  |  |  |  |  |  |  |
| G52.0 | 12.1  | 12.1   |  |  |  |  |  |  |  |  |
| G53.0 | 10.6  | 10.6   |  |  |  |  |  |  |  |  |
| G54.0 | 10.6  | 7.5    |  |  |  |  |  |  |  |  |
| G55.0 | 7.5   | 4.5    |  |  |  |  |  |  |  |  |
| G56.0 | 7.5   | 4.5    |  |  |  |  |  |  |  |  |
| G57.0 | 4.5   | 4.5    |  |  |  |  |  |  |  |  |
| G58.0 | 4.5   | 3.0    |  |  |  |  |  |  |  |  |
| G59.0 | 4.5   | 3.0    |  |  |  |  |  |  |  |  |
| G60.0 | 3.0   | 3.0    |  |  |  |  |  |  |  |  |
| G61.0 | 3.0   | 0.0    |  |  |  |  |  |  |  |  |
| G62.0 | 0.0   | 0.0    |  |  |  |  |  |  |  |  |
| G63.0 | 0.0   | 0.0    |  |  |  |  |  |  |  |  |
| G64.0 | 0.0   | 0.0    |  |  |  |  |  |  |  |  |
| G65.0 | 0.0   | 0.0    |  |  |  |  |  |  |  |  |
| G66.0 | 0.0   | 0.0    |  |  |  |  |  |  |  |  |
| G67.0 | 0.0   | 0.0    |  |  |  |  |  |  |  |  |
| G68.0 | 0.0   | 0.0    |  |  |  |  |  |  |  |  |
| G69.0 | 0.0   | 0.0    |  |  |  |  |  |  |  |  |
| G70.0 | 0.0   | 0.0    |  |  |  |  |  |  |  |  |
| G71.0 | 0.0   | 0.0    |  |  |  |  |  |  |  |  |
| G72.0 | 0.0   | 0.0    |  |  |  |  |  |  |  |  |
| G73.0 | 0.0   | 0.0    |  |  |  |  |  |  |  |  |

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: 3.010 m  
Humidity:  
Inspector:

Unit: cd

[illegible]

Inspector: