

Report No.:

Test Time: 2024-10-13 10:26

## Luminaire Property

Luminaire Manufacturer:

Luminous Length (mm): -42

Voltage: 227.0 V

Power: 6.30 W

Luminous Width (mm): -42

Current: 0.038 A

Power Factor: 0.737

## Photometric Results

CIE Class: Direct

Measurement Flux: 272.3 lm

Downward Ratio: 100%

Horizontal Diffuse Angle(50%): H18.9

Vertical Diffuse Angle(50%): V18.9

Luminaire Efficacy Rating (LER): 43.27

Max. Intensity: 1893.62 cd

S/MH(C0/C180): 0.32

Total Rated Lamp Lumens: 272.3 lm

Efficiency: 100%

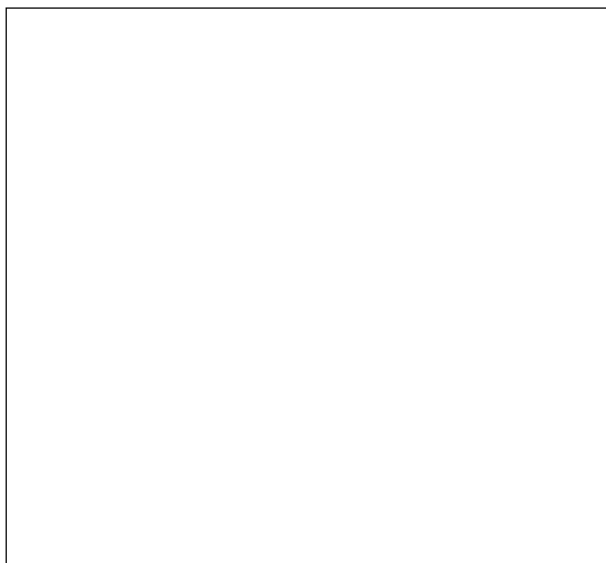
Upward Ratio: 0%

Central Intensity: 1893.62 cd

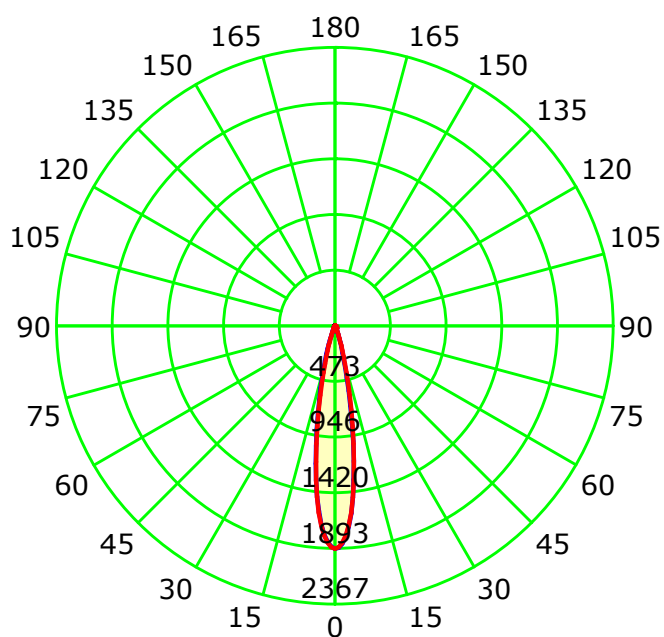
Pos of Max. Intensity: H0 V0

S/MH(C90/C270): 0.32

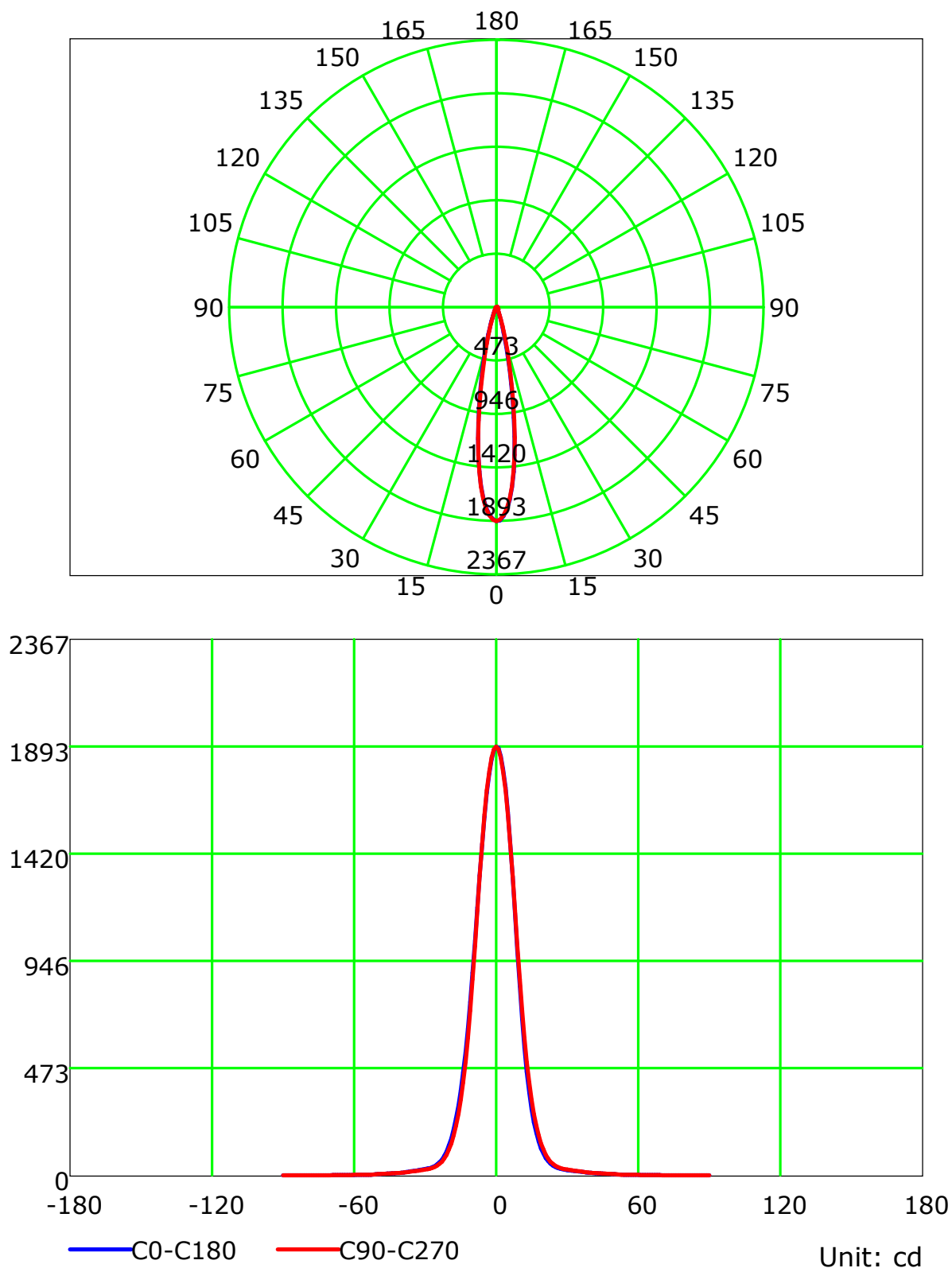
Picture Of Luminaire



Luminous Intensity Distribution Curve



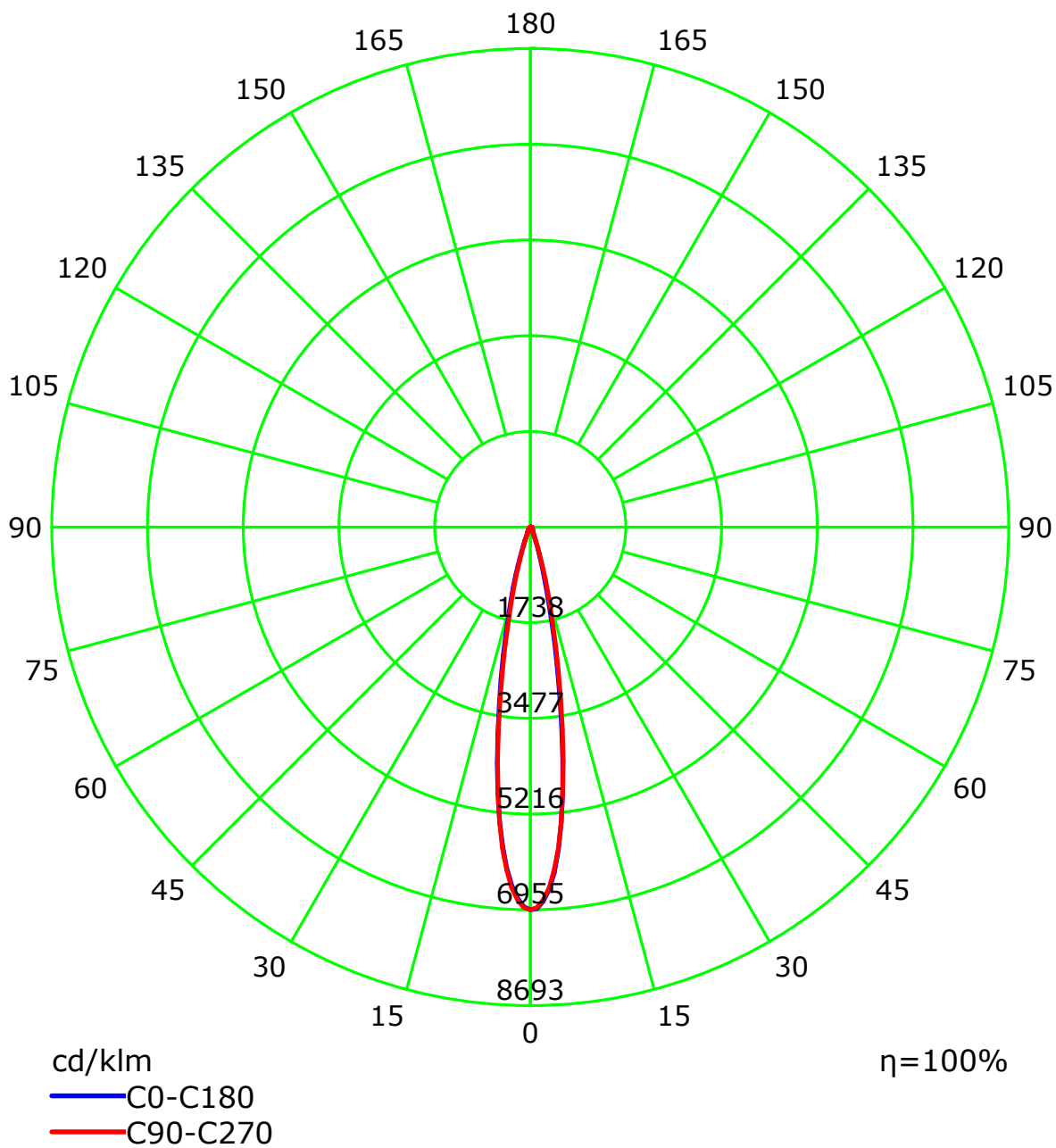
## Luminous Intensity Distribution Curve



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: 3.328 m  
Humidity:  
Inspector:

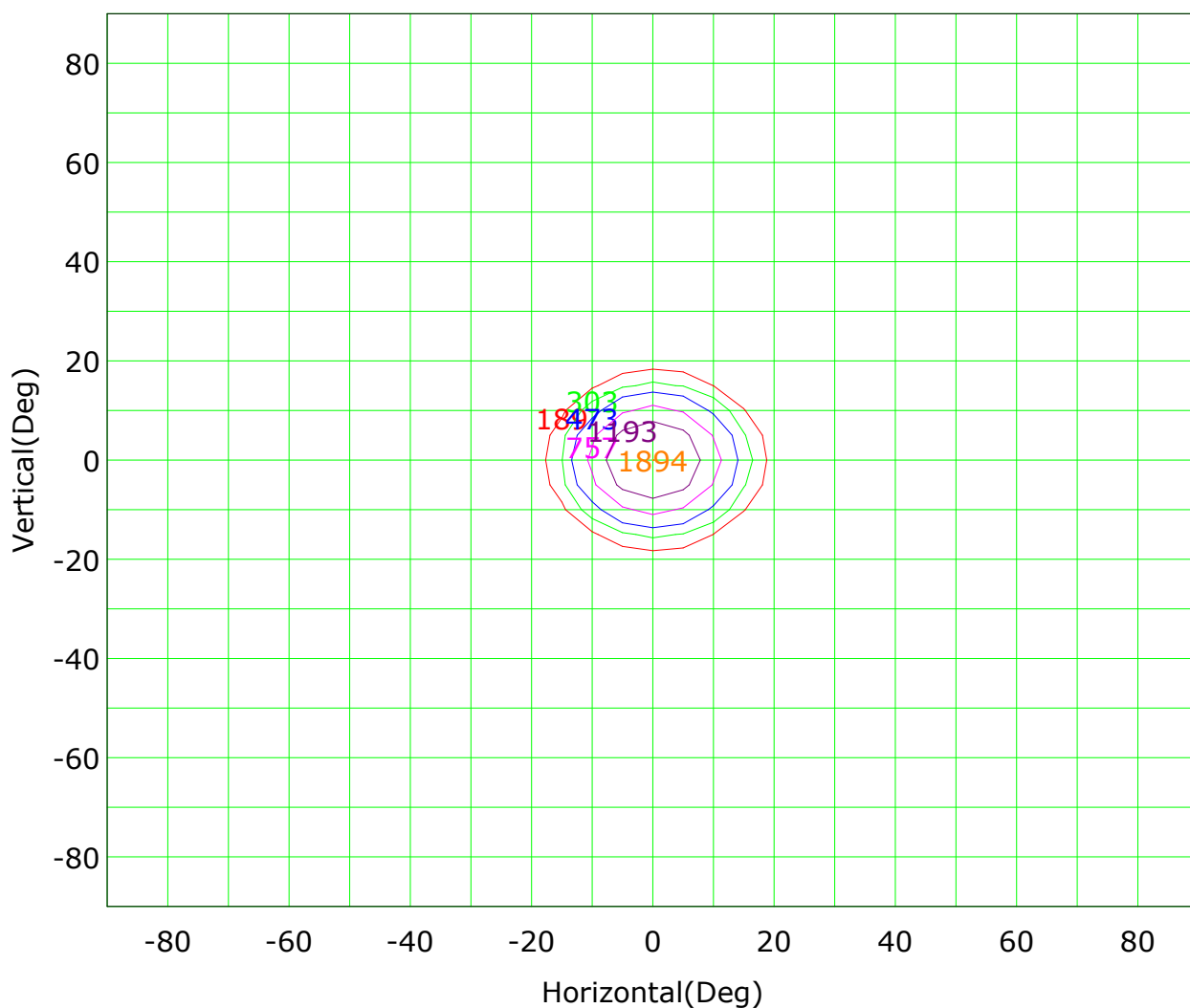
## Luminous Intensity Distribution Curve(cd/klm)



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: 3.328 m  
Humidity:  
Inspector:

## Isocandela (rectangle)



Imax (100%): 1894 cd

|                 |                 |
|-----------------|-----------------|
| ( 10%): 189 cd  | ( 16%): 303 cd  |
| ( 25%): 473 cd  | ( 40%): 757 cd  |
| ( 63%): 1193 cd | (100%): 1894 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

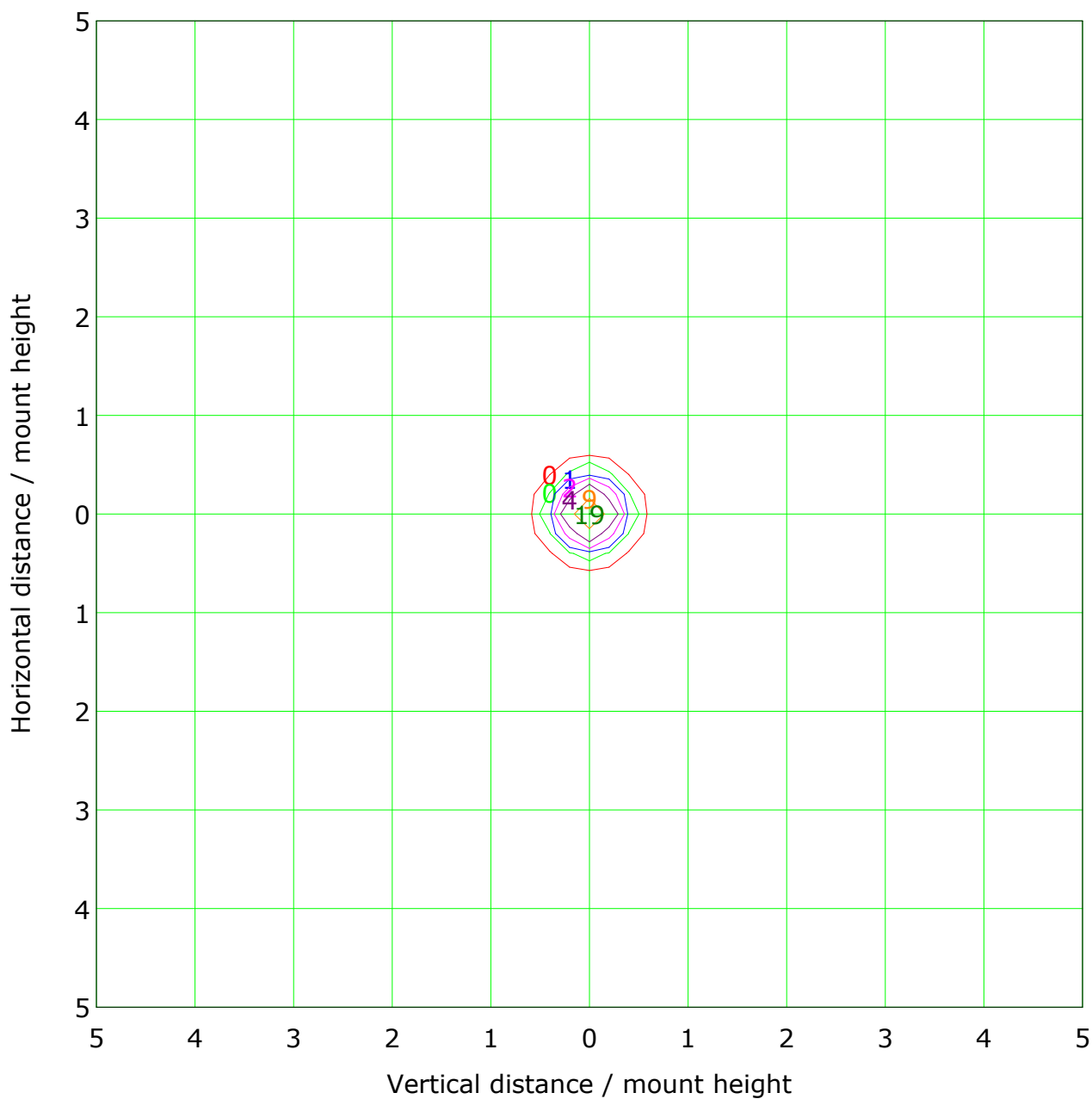
Test Device: CHL-6E

Distance: 3.328 m

Humidity:

Inspector:

## IsoLux Plot



Mounting Height: 10.0m    Max Lux(100%): 18.9 lx

|                   |                 |
|-------------------|-----------------|
| — ( 1%): 0.2 lx   | — ( 2%): 0.4 lx |
| — ( 5%): 0.9 lx   | — (10%): 1.9 lx |
| — (20%): 3.8 lx   | — (50%): 9.5 lx |
| — (100%): 18.9 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

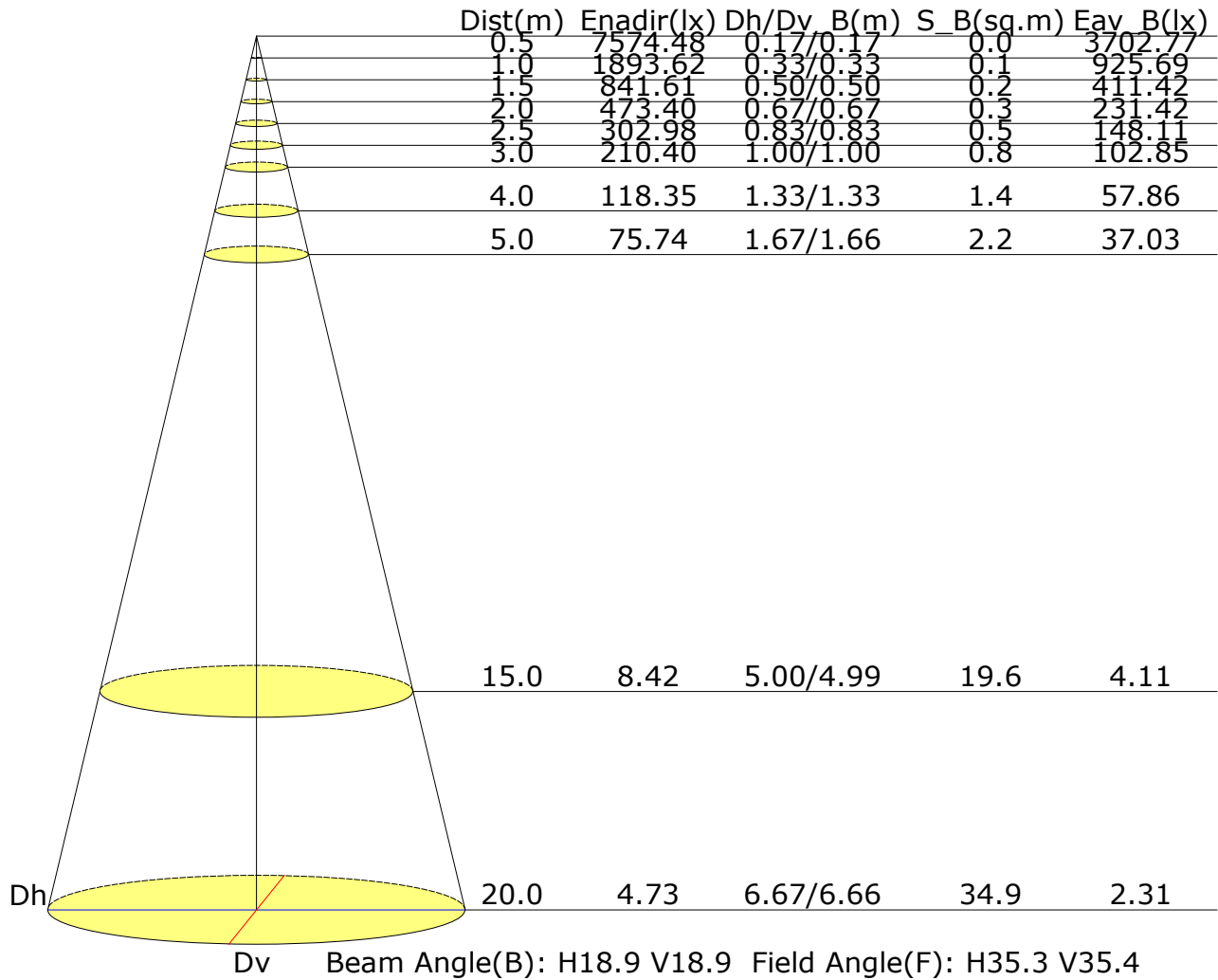
Test Device: CHL-6E

Distance: 3.328 m

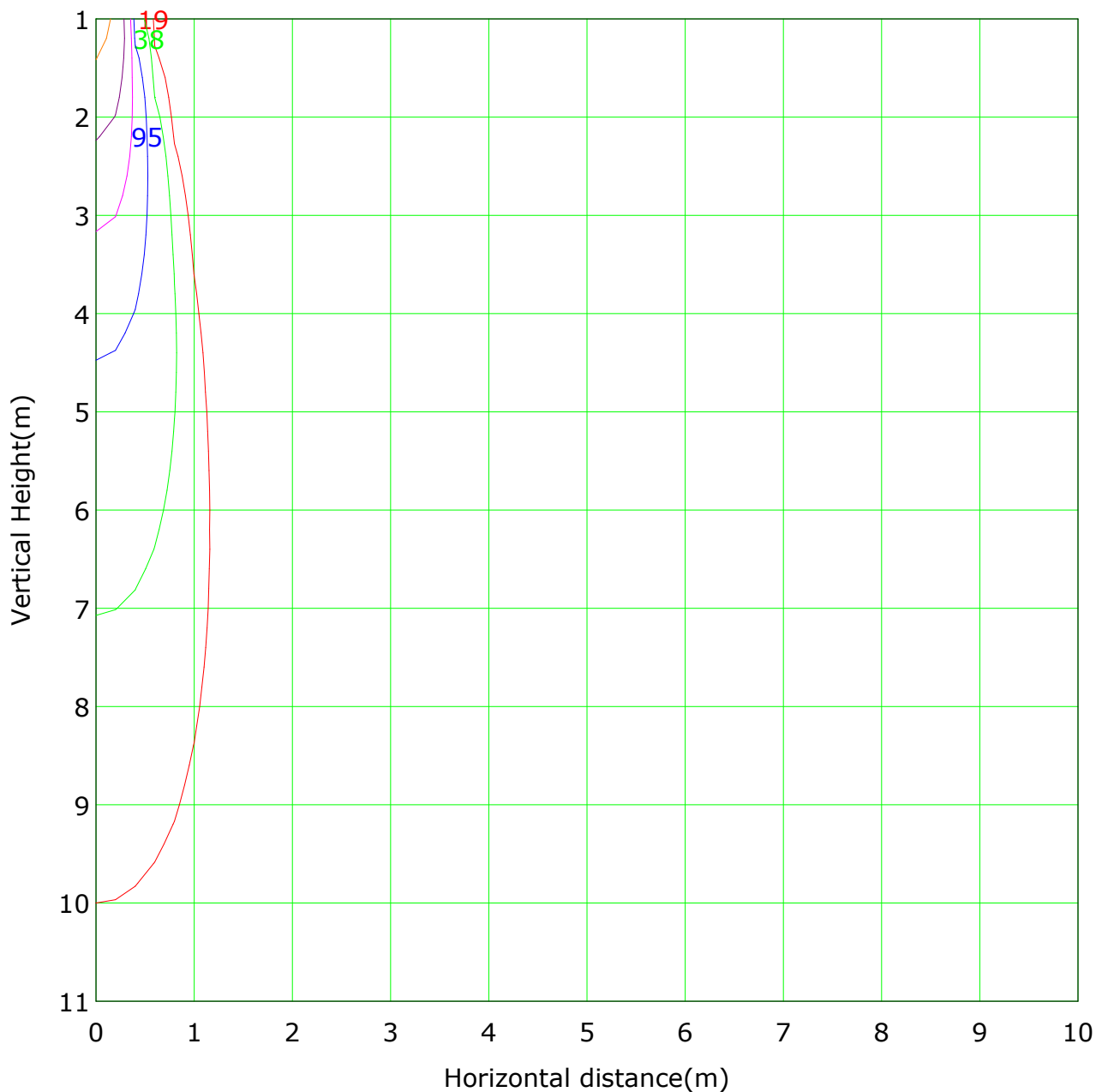
Humidity:

Inspector:

## Illuminance at a Distance



## Vertical IsoLux Plot



Lowest(m): 1.0m    Highest(m): 11.0m    Max Lux: 1893.6 lx

|                  |                  |
|------------------|------------------|
| ( 1%): 18.9 lx   | ( 2%): 37.9 lx   |
| ( 5%): 94.7 lx   | ( 10%): 189.4 lx |
| ( 20%): 378.7 lx | ( 50%): 946.8 lx |
| (100%):1893.6 lx |                  |

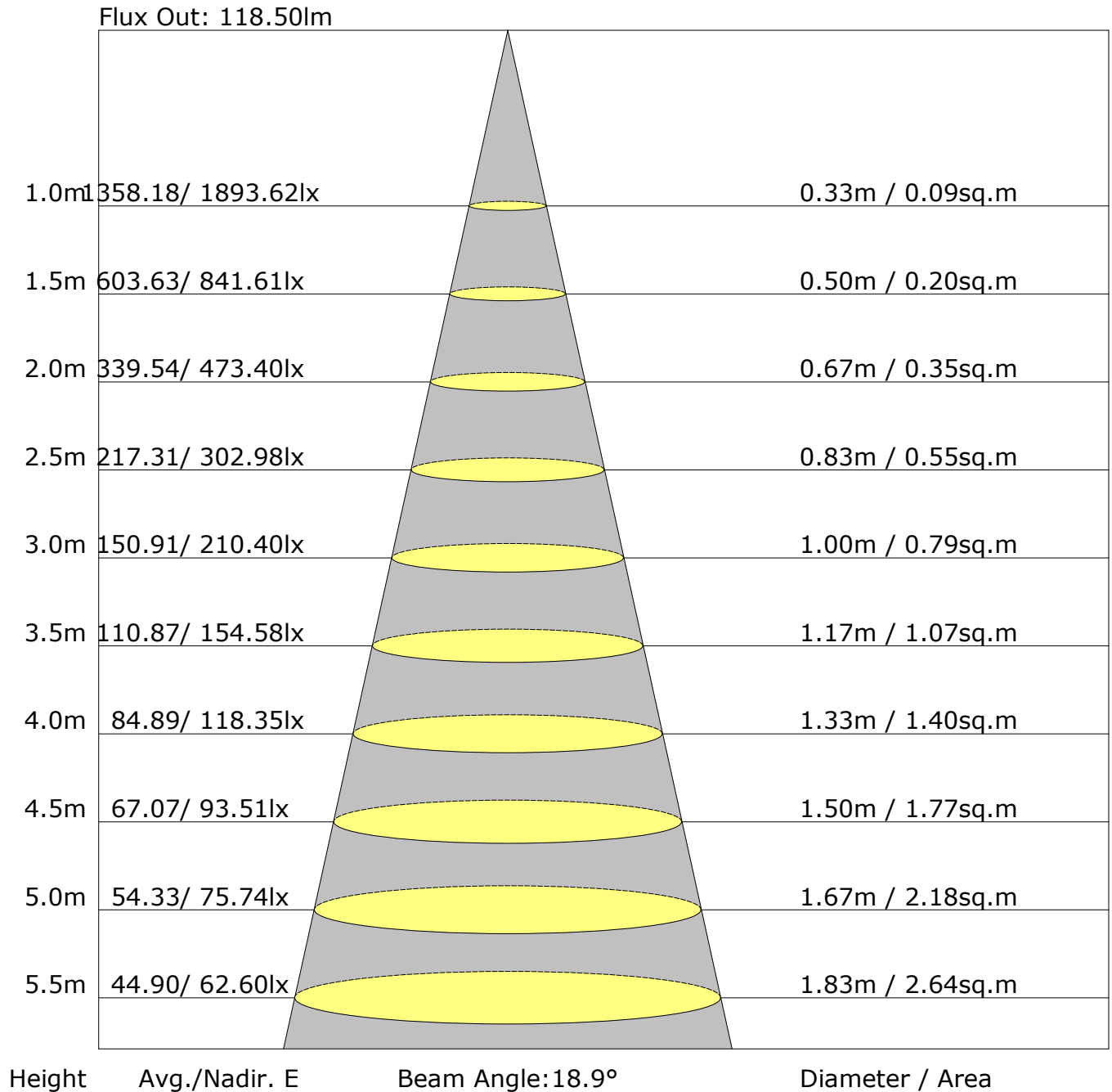
C Plane (°):0.0-180.0: 180.0  
Test Lab:  
Test Type: TYPE C  
Temperature:  
Operator:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 3.328 m  
Humidity:  
Inspector:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 3.328 m  
Humidity:  
Inspector:



## The Average Illuminance Effective Figure



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: 3.328 m  
Humidity:  
Inspector:

## 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                                          | 10.6             | 11.2 | 10.8 | 11.4 | 11.6 | 10.7           | 11.3 | 10.9 | 11.5 | 11.7 |
| 3H                                                 | 11.0             | 11.5 | 11.3 | 11.8 | 12.0 | 11.1           | 11.6 | 11.4 | 11.8 | 12.1 |
| 4H                                                 | 11.0             | 11.5 | 11.3 | 11.8 | 12.1 | 11.1           | 11.6 | 11.4 | 11.9 | 12.1 |
| 6H                                                 | 11.0             | 11.5 | 11.3 | 11.7 | 12.0 | 11.1           | 11.5 | 11.4 | 11.8 | 12.1 |
| 8H                                                 | 10.9             | 11.4 | 11.3 | 11.7 | 12.0 | 11.0           | 11.5 | 11.3 | 11.8 | 12.0 |
| 12H                                                | 10.9             | 11.3 | 11.2 | 11.6 | 12.0 | 11.0           | 11.4 | 11.3 | 11.7 | 12.0 |
| X=4H Y=2H                                          | 10.8             | 11.3 | 11.1 | 11.5 | 11.8 | 10.8           | 11.3 | 11.1 | 11.6 | 11.9 |
| 3H                                                 | 11.2             | 11.7 | 11.6 | 12.0 | 12.3 | 11.3           | 11.7 | 11.7 | 12.1 | 12.4 |
| 4H                                                 | 11.3             | 11.7 | 11.7 | 12.0 | 12.4 | 11.4           | 11.7 | 11.7 | 12.1 | 12.4 |
| 6H                                                 | 11.2             | 11.6 | 11.6 | 11.9 | 12.3 | 11.3           | 11.6 | 11.7 | 12.0 | 12.4 |
| 8H                                                 | 11.2             | 11.5 | 11.6 | 11.9 | 12.3 | 11.2           | 11.6 | 11.7 | 11.9 | 12.3 |
| 12H                                                | 11.1             | 11.4 | 11.6 | 11.8 | 12.2 | 11.2           | 11.5 | 11.6 | 11.9 | 12.3 |
| X=8H Y=4H                                          | 11.2             | 11.6 | 11.7 | 11.9 | 12.3 | 11.3           | 11.6 | 11.7 | 12.0 | 12.4 |
| 6H                                                 | 11.1             | 11.4 | 11.6 | 11.8 | 12.3 | 11.2           | 11.5 | 11.7 | 11.9 | 12.3 |
| 8H                                                 | 11.1             | 11.3 | 11.6 | 11.8 | 12.2 | 11.2           | 11.4 | 11.6 | 11.8 | 12.3 |
| 12H                                                | 11.0             | 11.2 | 11.5 | 11.7 | 12.2 | 11.1           | 11.3 | 11.6 | 11.8 | 12.3 |
| X=12H Y=4H                                         | 11.2             | 11.5 | 11.6 | 11.9 | 12.3 | 11.2           | 11.5 | 11.7 | 11.9 | 12.4 |
| 6H                                                 | 11.1             | 11.3 | 11.6 | 11.8 | 12.2 | 11.2           | 11.4 | 11.6 | 11.8 | 12.3 |
| 8H                                                 | 11.0             | 11.2 | 11.5 | 11.7 | 12.2 | 11.1           | 11.3 | 11.6 | 11.8 | 12.3 |
| Variations with the observer position at spacings: |                  |      |      |      |      |                |      |      |      |      |
| S=1.0H                                             | +1.2/-2.1        |      |      |      |      | +1.5/-2.2      |      |      |      |      |
| S=1.5H                                             | +2.9/-2.8        |      |      |      |      | +3.3/-3.0      |      |      |      |      |
| S=2.0H                                             | +4.5/-3.5        |      |      |      |      | +4.9/-3.7      |      |      |      |      |

Calculate in accordance with CIE Pub.117. The table is revised with  $272\text{lm}$  ( $8\log(F/F_0) = -4.5$ ).

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: 3.328 m  
Humidity:  
Inspector:

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

|  | ZONE           | LUMENS | % LAMP LUMENS |
|--|----------------|--------|---------------|
|  | FORWARD LIGHT  | 133    | 48.7          |
|  | FL ( 0°-30°)   | 121    | 44.5          |
|  | FM (30°-60°)   | 10     | 3.7           |
|  | FH (60°-80°)   | 1      | 0.4           |
|  | FVH (80°-90°)  | 0      | 0.0           |
|  | BACK LIGHT     | 140    | 51.3          |
|  | BL ( 0°-30°)   | 128    | 47.0          |
|  | BM (30°-60°)   | 11     | 3.9           |
|  | BH (60°-80°)   | 1      | 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)               | B1 U0 G0 |
| Quadrilateral Symmetrical Luminaire Types<br>(Type V,Area Light) | B1 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: 3.328 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      | 1887.9                    | 1.8                | 1.8                    | 0.66                  | 0.66                      |
| 1.0-2.0      | 1863.2                    | 5.3                | 7.2                    | 1.96                  | 2.63                      |
| 2.0-3.0      | 1814.3                    | 8.7                | 15.8                   | 3.19                  | 5.82                      |
| 3.0-4.0      | 1742.6                    | 11.7               | 27.5                   | 4.28                  | 10.10                     |
| 4.0-5.0      | 1647.0                    | 14.2               | 41.7                   | 5.20                  | 15.30                     |
| 5.0-6.0      | 1528.9                    | 16.1               | 57.7                   | 5.90                  | 21.21                     |
| 6.0-7.0      | 1392.7                    | 17.3               | 75.0                   | 6.35                  | 27.56                     |
| 7.0-8.0      | 1245.1                    | 17.8               | 92.8                   | 6.55                  | 34.10                     |
| 8.0-9.0      | 1091.8                    | 17.7               | 110.5                  | 6.50                  | 40.60                     |
| 9.0-10.0     | 939.8                     | 17.0               | 127.6                  | 6.25                  | 46.85                     |
| 10.0-11.0    | 796.8                     | 15.9               | 143.5                  | 5.85                  | 52.70                     |
| 11.0-12.0    | 667.2                     | 14.6               | 158.1                  | 5.36                  | 58.06                     |
| 12.0-13.0    | 553.5                     | 13.1               | 171.2                  | 4.83                  | 62.88                     |
| 13.0-14.0    | 455.5                     | 11.7               | 182.9                  | 4.28                  | 67.16                     |
| 14.0-15.0    | 372.3                     | 10.2               | 193.1                  | 3.75                  | 70.92                     |
| 15.0-16.0    | 303.2                     | 8.9                | 202.0                  | 3.26                  | 74.18                     |
| 16.0-17.0    | 245.7                     | 7.7                | 209.6                  | 2.81                  | 76.99                     |
| 17.0-18.0    | 198.1                     | 6.5                | 216.2                  | 2.40                  | 79.39                     |
| 18.0-19.0    | 159.0                     | 5.5                | 221.7                  | 2.03                  | 81.42                     |
| 19.0-20.0    | 127.5                     | 4.7                | 226.4                  | 1.71                  | 83.14                     |
| 20.0-21.0    | 102.3                     | 3.9                | 230.3                  | 1.44                  | 84.58                     |
| 21.0-22.0    | 82.5                      | 3.3                | 233.6                  | 1.22                  | 85.80                     |
| 22.0-23.0    | 67.5                      | 2.8                | 236.4                  | 1.04                  | 86.84                     |
| 23.0-24.0    | 55.7                      | 2.4                | 238.9                  | 0.89                  | 87.74                     |
| 24.0-25.0    | 46.8                      | 2.1                | 241.0                  | 0.78                  | 88.52                     |
| 25.0-26.0    | 40.0                      | 1.9                | 242.9                  | 0.69                  | 89.21                     |
| 26.0-27.0    | 35.0                      | 1.7                | 244.6                  | 0.63                  | 89.84                     |
| 27.0-28.0    | 31.5                      | 1.6                | 246.2                  | 0.59                  | 90.42                     |
| 28.0-29.0    | 29.0                      | 1.5                | 247.7                  | 0.56                  | 90.98                     |
| 29.0-30.0    | 26.9                      | 1.5                | 249.2                  | 0.53                  | 91.51                     |
| 30.0-31.0    | 25.1                      | 1.4                | 250.6                  | 0.51                  | 92.03                     |
| 31.0-32.0    | 23.5                      | 1.3                | 251.9                  | 0.49                  | 92.52                     |
| 32.0-33.0    | 21.9                      | 1.3                | 253.2                  | 0.47                  | 93.00                     |
| 33.0-34.0    | 20.5                      | 1.2                | 254.4                  | 0.45                  | 93.45                     |
| 34.0-35.0    | 19.1                      | 1.2                | 255.6                  | 0.44                  | 93.89                     |
| 35.0-36.0    | 17.7                      | 1.1                | 256.7                  | 0.41                  | 94.30                     |

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: 3.328 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    | 16.3                      | 1.1                | 257.8                  | 0.39                  | 94.69                     |
| 37.0-38.0    | 14.9                      | 1.0                | 258.8                  | 0.36                  | 95.05                     |
| 38.0-39.0    | 13.5                      | 0.9                | 259.7                  | 0.34                  | 95.39                     |
| 39.0-40.0    | 12.2                      | 0.9                | 260.6                  | 0.31                  | 95.71                     |
| 40.0-41.0    | 11.2                      | 0.8                | 261.4                  | 0.29                  | 96.00                     |
| 41.0-42.0    | 10.5                      | 0.8                | 262.1                  | 0.28                  | 96.28                     |
| 42.0-43.0    | 9.9                       | 0.7                | 262.9                  | 0.27                  | 96.55                     |
| 43.0-44.0    | 9.3                       | 0.7                | 263.6                  | 0.26                  | 96.81                     |
| 44.0-45.0    | 8.7                       | 0.7                | 264.2                  | 0.25                  | 97.05                     |
| 45.0-46.0    | 8.2                       | 0.6                | 264.9                  | 0.24                  | 97.29                     |
| 46.0-47.0    | 7.7                       | 0.6                | 265.5                  | 0.22                  | 97.51                     |
| 47.0-48.0    | 7.1                       | 0.6                | 266.1                  | 0.21                  | 97.73                     |
| 48.0-49.0    | 6.6                       | 0.5                | 266.6                  | 0.20                  | 97.93                     |
| 49.0-50.0    | 6.1                       | 0.5                | 267.1                  | 0.19                  | 98.11                     |
| 50.0-51.0    | 5.3                       | 0.5                | 267.6                  | 0.17                  | 98.28                     |
| 51.0-52.0    | 4.4                       | 0.4                | 268.0                  | 0.14                  | 98.42                     |
| 52.0-53.0    | 3.6                       | 0.3                | 268.3                  | 0.12                  | 98.53                     |
| 53.0-54.0    | 3.2                       | 0.3                | 268.6                  | 0.10                  | 98.64                     |
| 54.0-55.0    | 3.0                       | 0.3                | 268.8                  | 0.10                  | 98.73                     |
| 55.0-56.0    | 2.9                       | 0.3                | 269.1                  | 0.09                  | 98.83                     |
| 56.0-57.0    | 2.8                       | 0.3                | 269.3                  | 0.09                  | 98.92                     |
| 57.0-58.0    | 2.6                       | 0.2                | 269.6                  | 0.09                  | 99.01                     |
| 58.0-59.0    | 2.5                       | 0.2                | 269.8                  | 0.09                  | 99.10                     |
| 59.0-60.0    | 2.5                       | 0.2                | 270.0                  | 0.09                  | 99.18                     |
| 60.0-61.0    | 2.3                       | 0.2                | 270.3                  | 0.08                  | 99.26                     |
| 61.0-62.0    | 2.1                       | 0.2                | 270.5                  | 0.08                  | 99.34                     |
| 62.0-63.0    | 2.0                       | 0.2                | 270.7                  | 0.07                  | 99.41                     |
| 63.0-64.0    | 2.0                       | 0.2                | 270.9                  | 0.07                  | 99.48                     |
| 64.0-65.0    | 1.9                       | 0.2                | 271.1                  | 0.07                  | 99.55                     |
| 65.0-66.0    | 1.7                       | 0.2                | 271.2                  | 0.06                  | 99.62                     |
| 66.0-67.0    | 1.5                       | 0.2                | 271.4                  | 0.06                  | 99.67                     |
| 67.0-68.0    | 1.4                       | 0.1                | 271.5                  | 0.05                  | 99.73                     |
| 68.0-69.0    | 1.3                       | 0.1                | 271.7                  | 0.05                  | 99.77                     |
| 69.0-70.0    | 1.1                       | 0.1                | 271.8                  | 0.04                  | 99.82                     |
| 70.0-71.0    | 1.0                       | 0.1                | 271.9                  | 0.04                  | 99.85                     |
| 71.0-72.0    | 0.9                       | 0.1                | 272.0                  | 0.04                  | 99.89                     |

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: 3.328 m  
Humidity:  
Inspector:

Gamma Plane (°):0.0-90.0:1.0  
Test Device: CHL-6E  
Distance: 3.328 m  
Humidity:  
Inspector:

## Candlepower Table

Unit: cd

| G\C   | C0.0   | C180.0 |  |  |  |  |  |  |  |  |
|-------|--------|--------|--|--|--|--|--|--|--|--|
| G0.0  | 1893.6 | 1893.6 |  |  |  |  |  |  |  |  |
| G1.0  | 1887.2 | 1877.2 |  |  |  |  |  |  |  |  |
| G2.0  | 1851.9 | 1836.6 |  |  |  |  |  |  |  |  |
| G3.0  | 1793.8 | 1775.1 |  |  |  |  |  |  |  |  |
| G4.0  | 1712.2 | 1689.3 |  |  |  |  |  |  |  |  |
| G5.0  | 1602.7 | 1583.6 |  |  |  |  |  |  |  |  |
| G6.0  | 1467.7 | 1461.6 |  |  |  |  |  |  |  |  |
| G7.0  | 1316.7 | 1324.7 |  |  |  |  |  |  |  |  |
| G8.0  | 1157.1 | 1182.0 |  |  |  |  |  |  |  |  |
| G9.0  | 992.8  | 1035.5 |  |  |  |  |  |  |  |  |
| G10.0 | 836.4  | 894.5  |  |  |  |  |  |  |  |  |
| G11.0 | 691.4  | 764.9  |  |  |  |  |  |  |  |  |
| G12.0 | 564.8  | 647.7  |  |  |  |  |  |  |  |  |
| G13.0 | 457.1  | 544.4  |  |  |  |  |  |  |  |  |
| G14.0 | 366.1  | 454.5  |  |  |  |  |  |  |  |  |
| G15.0 | 293.1  | 375.5  |  |  |  |  |  |  |  |  |
| G16.0 | 235.0  | 309.1  |  |  |  |  |  |  |  |  |
| G17.0 | 187.1  | 251.4  |  |  |  |  |  |  |  |  |
| G18.0 | 149.7  | 204.2  |  |  |  |  |  |  |  |  |
| G19.0 | 118.9  | 163.3  |  |  |  |  |  |  |  |  |
| G20.0 | 95.8   | 132.0  |  |  |  |  |  |  |  |  |
| G21.0 | 76.1   | 105.3  |  |  |  |  |  |  |  |  |
| G22.0 | 63.1   | 85.7   |  |  |  |  |  |  |  |  |
| G23.0 | 52.0   | 69.4   |  |  |  |  |  |  |  |  |
| G24.0 | 43.8   | 57.6   |  |  |  |  |  |  |  |  |
| G25.0 | 37.2   | 48.4   |  |  |  |  |  |  |  |  |
| G26.0 | 32.9   | 41.3   |  |  |  |  |  |  |  |  |
| G27.0 | 29.8   | 36.0   |  |  |  |  |  |  |  |  |
| G28.0 | 27.6   | 32.5   |  |  |  |  |  |  |  |  |
| G29.0 | 25.2   | 30.5   |  |  |  |  |  |  |  |  |
| G30.0 | 23.5   | 28.5   |  |  |  |  |  |  |  |  |
| G31.0 | 21.9   | 26.7   |  |  |  |  |  |  |  |  |
| G32.0 | 20.5   | 24.8   |  |  |  |  |  |  |  |  |
| G33.0 | 19.2   | 23.1   |  |  |  |  |  |  |  |  |
| G34.0 | 18.1   | 21.4   |  |  |  |  |  |  |  |  |
| G35.0 | 17.0   | 19.9   |  |  |  |  |  |  |  |  |
| G36.0 | 15.9   | 18.0   |  |  |  |  |  |  |  |  |

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: 3.328 m  
Humidity:  
Inspector:

## Candlepower Table (Continue 1)

Unit: cd

| G\C   | C0.0 | C180.0 |  |  |  |  |  |  |  |  |
|-------|------|--------|--|--|--|--|--|--|--|--|
| G37.0 | 14.8 | 16.4   |  |  |  |  |  |  |  |  |
| G38.0 | 13.4 | 14.9   |  |  |  |  |  |  |  |  |
| G39.0 | 12.2 | 13.4   |  |  |  |  |  |  |  |  |
| G40.0 | 11.3 | 11.9   |  |  |  |  |  |  |  |  |
| G41.0 | 10.6 | 11.2   |  |  |  |  |  |  |  |  |
| G42.0 | 9.9  | 10.4   |  |  |  |  |  |  |  |  |
| G43.0 | 9.3  | 9.8    |  |  |  |  |  |  |  |  |
| G44.0 | 8.7  | 9.4    |  |  |  |  |  |  |  |  |
| G45.0 | 8.1  | 8.7    |  |  |  |  |  |  |  |  |
| G46.0 | 7.8  | 8.3    |  |  |  |  |  |  |  |  |
| G47.0 | 7.3  | 7.3    |  |  |  |  |  |  |  |  |
| G48.0 | 6.9  | 6.9    |  |  |  |  |  |  |  |  |
| G49.0 | 6.2  | 6.5    |  |  |  |  |  |  |  |  |
| G50.0 | 5.7  | 6.0    |  |  |  |  |  |  |  |  |
| G51.0 | 4.2  | 5.5    |  |  |  |  |  |  |  |  |
| G52.0 | 3.5  | 4.3    |  |  |  |  |  |  |  |  |
| G53.0 | 3.5  | 3.2    |  |  |  |  |  |  |  |  |
| G54.0 | 3.1  | 3.0    |  |  |  |  |  |  |  |  |
| G55.0 | 3.0  | 2.9    |  |  |  |  |  |  |  |  |
| G56.0 | 2.9  | 2.7    |  |  |  |  |  |  |  |  |
| G57.0 | 2.9  | 2.6    |  |  |  |  |  |  |  |  |
| G58.0 | 2.6  | 2.4    |  |  |  |  |  |  |  |  |
| G59.0 | 2.7  | 2.4    |  |  |  |  |  |  |  |  |
| G60.0 | 2.5  | 2.2    |  |  |  |  |  |  |  |  |
| G61.0 | 2.2  | 2.2    |  |  |  |  |  |  |  |  |
| G62.0 | 2.1  | 2.0    |  |  |  |  |  |  |  |  |
| G63.0 | 2.1  | 2.0    |  |  |  |  |  |  |  |  |
| G64.0 | 2.0  | 2.0    |  |  |  |  |  |  |  |  |
| G65.0 | 1.9  | 1.9    |  |  |  |  |  |  |  |  |
| G66.0 | 1.6  | 1.6    |  |  |  |  |  |  |  |  |
| G67.0 | 1.5  | 1.4    |  |  |  |  |  |  |  |  |
| G68.0 | 1.4  | 1.4    |  |  |  |  |  |  |  |  |
| G69.0 | 1.2  | 1.2    |  |  |  |  |  |  |  |  |
| G70.0 | 1.0  | 1.0    |  |  |  |  |  |  |  |  |
| G71.0 | 1.0  | 1.0    |  |  |  |  |  |  |  |  |
| G72.0 | 0.9  | 0.9    |  |  |  |  |  |  |  |  |
| G73.0 | 0.6  | 0.6    |  |  |  |  |  |  |  |  |

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: 3.328 m  
Humidity:  
Inspector:



Unit: cd

Inspector: