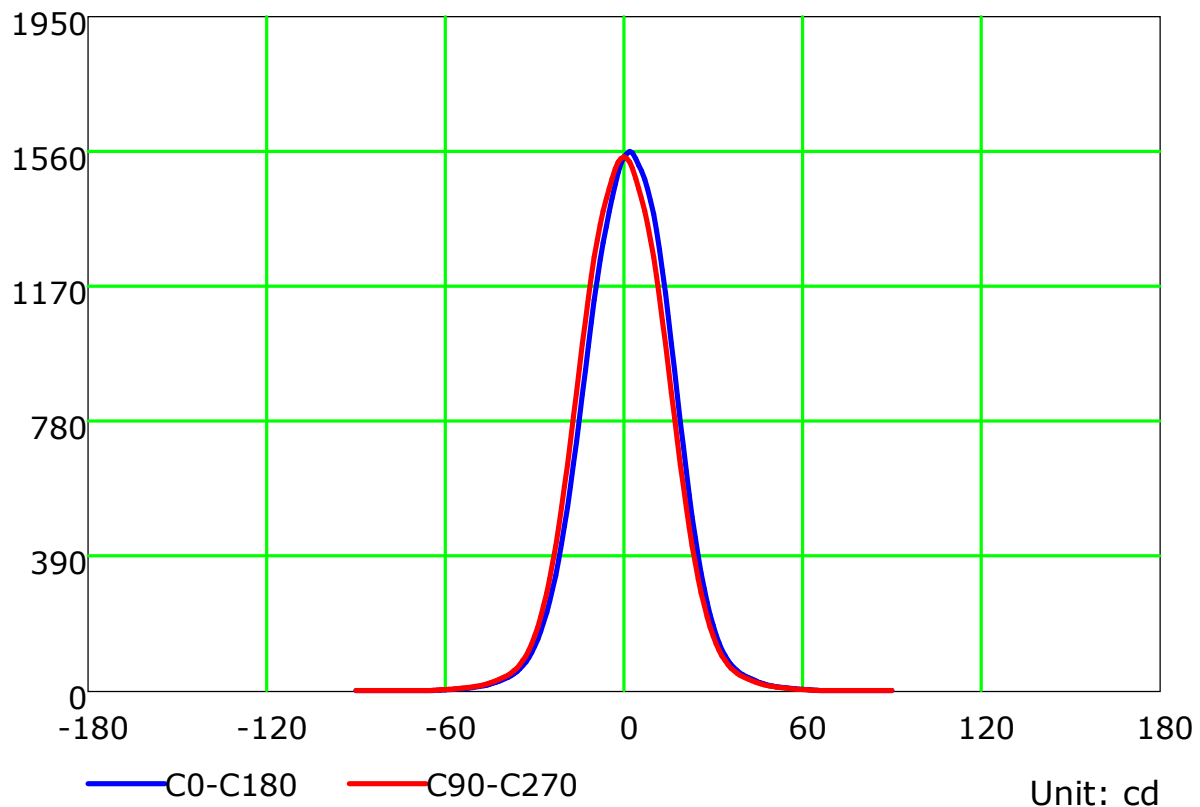
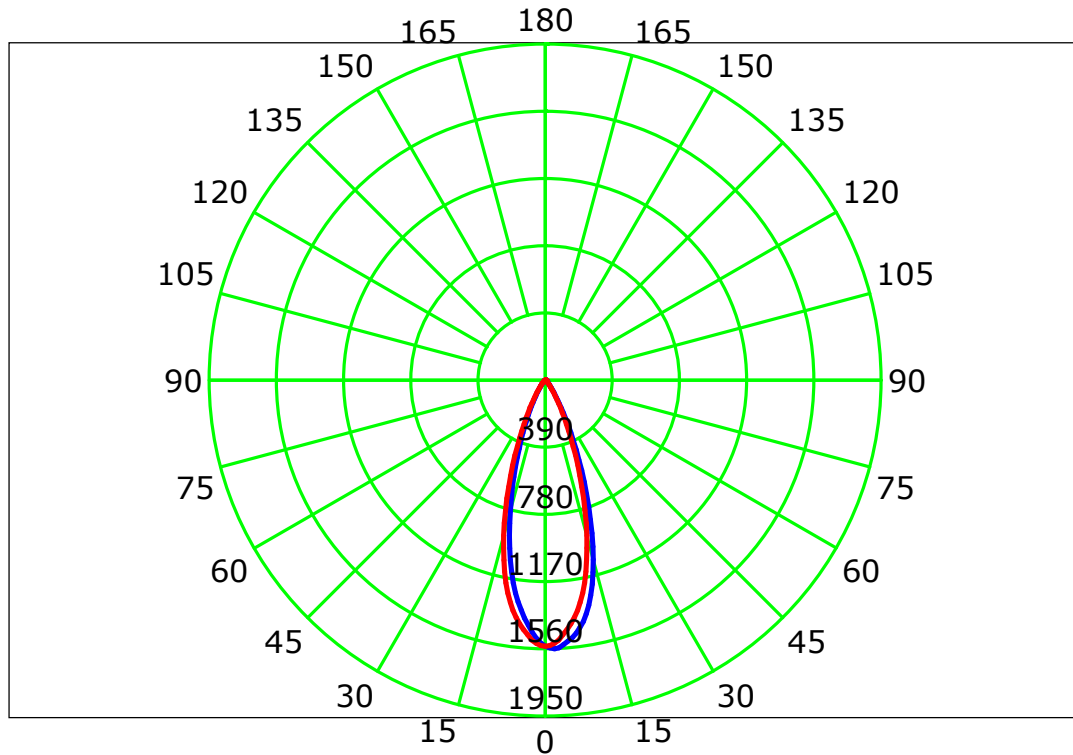


Inspector:

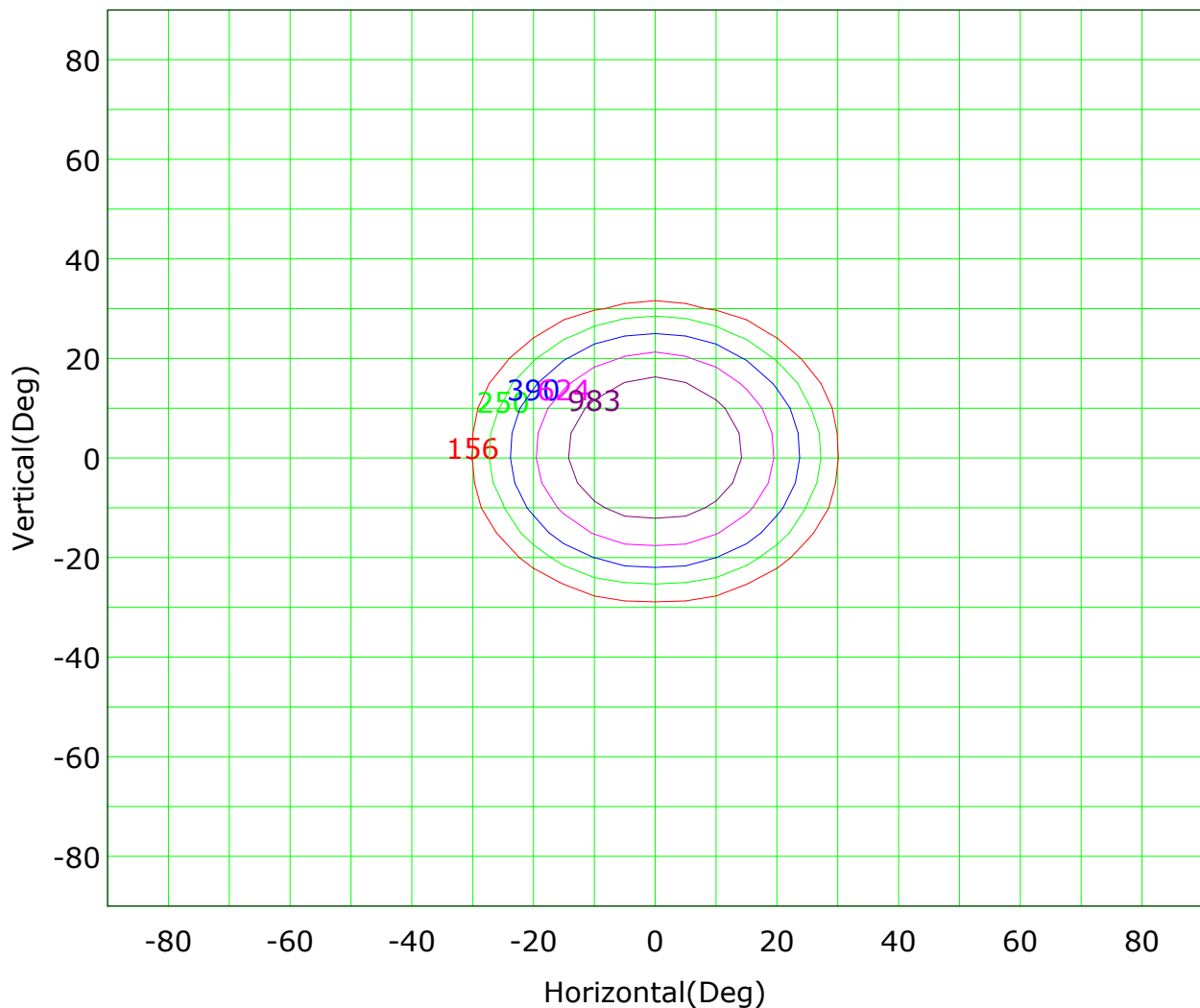
Luminous Intensity Distribution Curve



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: 3.655 m
Humidity:
Inspector:

Isocandela (rectangle)



I_{max} (100%): 1560 cd

| | |
|----------------|-----------------|
| (10%): 156 cd | (16%): 250 cd |
| (25%): 390 cd | (40%): 624 cd |
| (63%): 983 cd | (100%): 1560 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

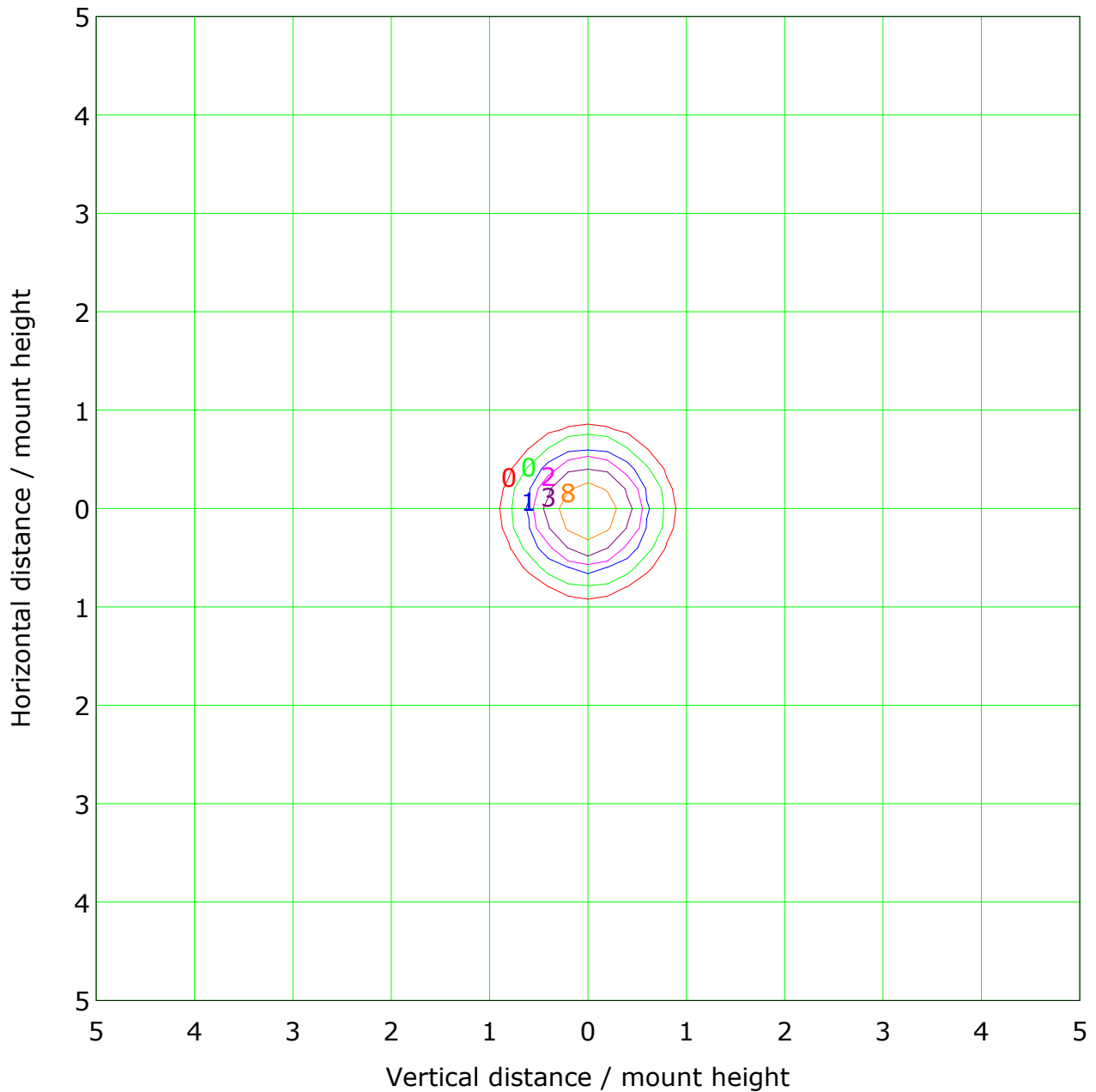
Test Device: CHL-6E

Distance: 3.655 m

Humidity:

Inspector:

IsoLux Plot



| | | | |
|--|-------|-----------|------|
| Mounting Height: 10m Max Lux(100%): 16 lx | | | |
| — (1%): | 0 lx | — (2%): | 0 lx |
| — (5%): | 1 lx | — (10%): | 2 lx |
| — (20%): | 3 lx | — (50%): | 8 lx |
| — (100%): | 16 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

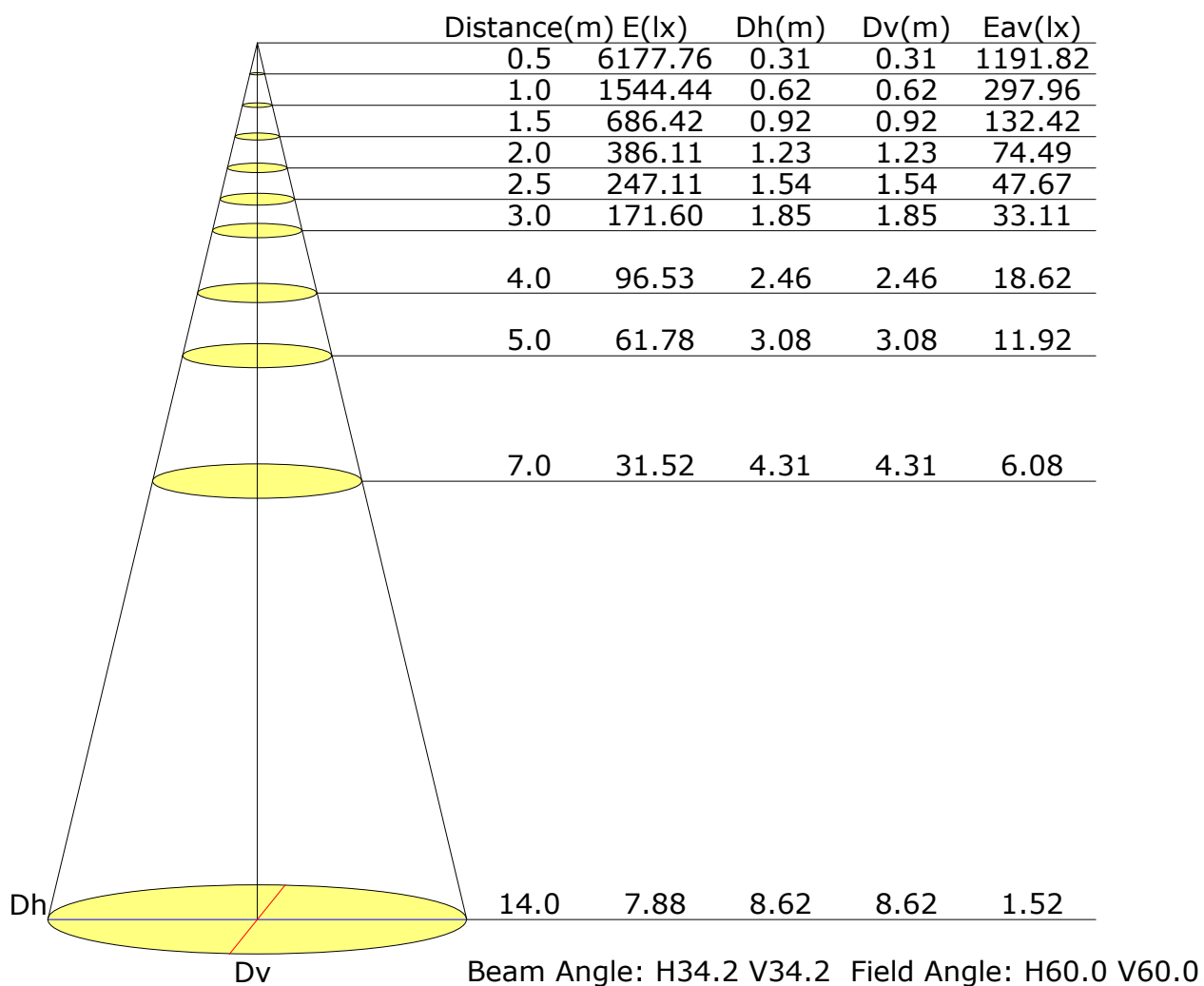
Test Device: CHL-6E

Distance: 3.655 m

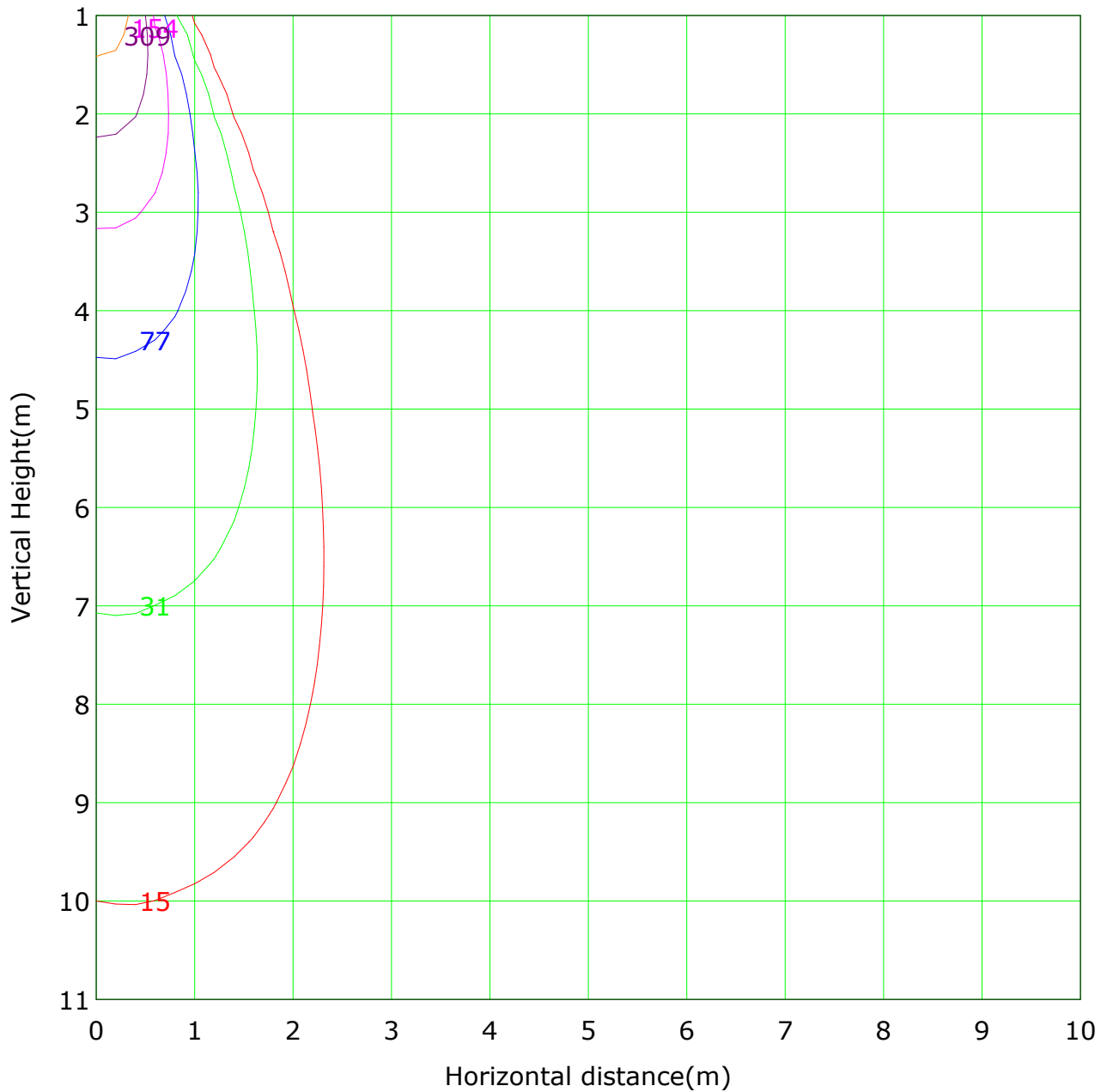
Humidity:

Inspector:

Illuminance at a Distance



Vertical IsoLux Plot



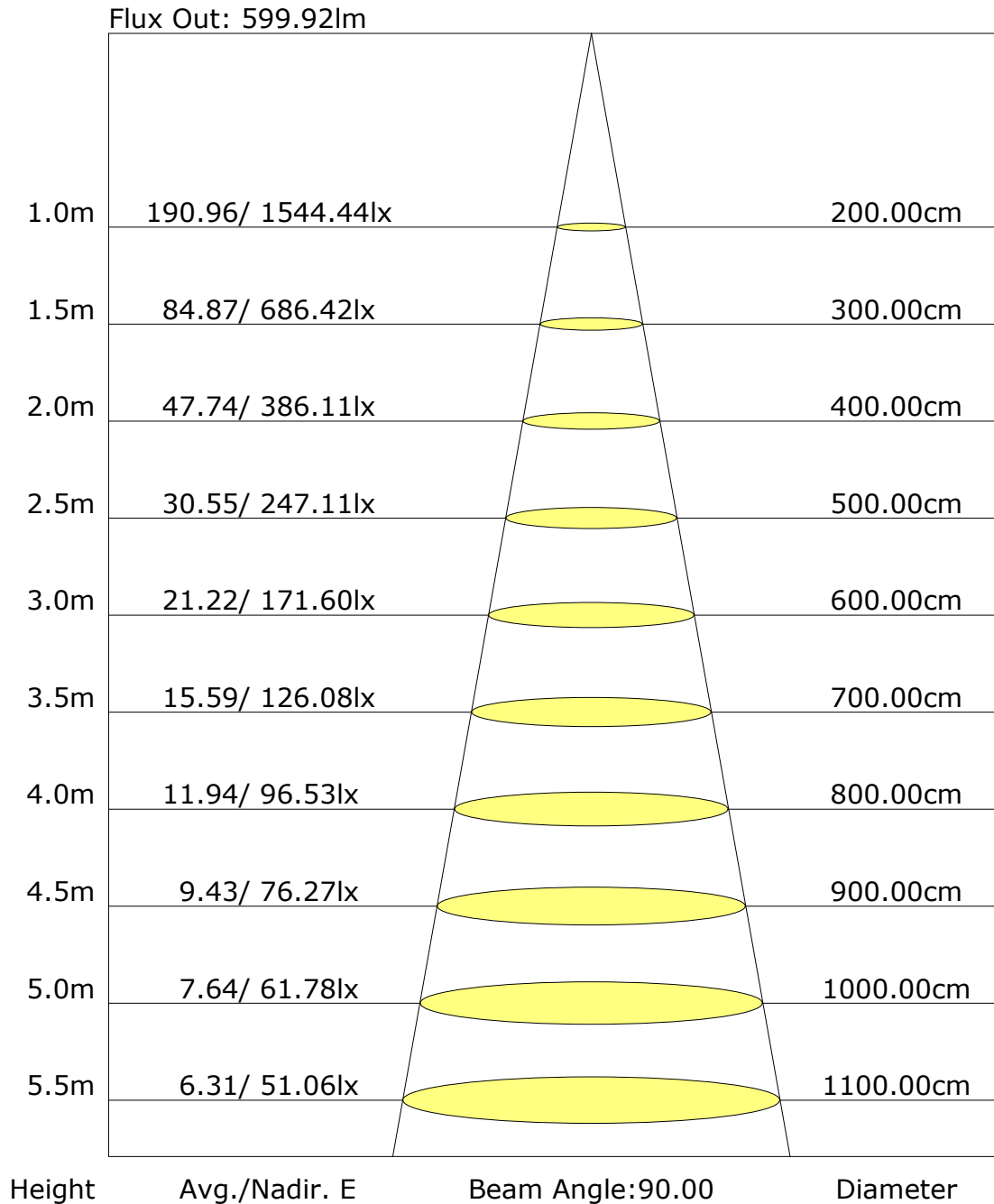
Lowest(m): 1m Highest(m): 11 Max Lux: 1544

| | |
|-----------------|----------------|
| (1%): 15 lx | (2%): 31 lx |
| (5%): 77 lx | (10%): 154 lx |
| (20%): 309 lx | (50%): 772 lx |
| (100%): 1544 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: 3.655 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: 3.655 m
Humidity:
Inspector:

Zonal Lumen

| Gamma [°] | I _{mean} [cd] | Zonal Flux [lm] | Sum Zonal Flux [lm] | Rel Zonal Flux [%] | Sum Rel Zonal Flux [%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 0.0-1.0 | 1542.3 | 1.5 | 1.5 | 0.24 | 0.24 |
| 1.0-2.0 | 1534.7 | 4.4 | 5.9 | 0.72 | 0.96 |
| 2.0-3.0 | 1519.8 | 7.3 | 13.2 | 1.18 | 2.14 |
| 3.0-4.0 | 1496.0 | 10.0 | 23.2 | 1.63 | 3.77 |
| 4.0-5.0 | 1467.5 | 12.6 | 35.8 | 2.06 | 5.83 |
| 5.0-6.0 | 1437.9 | 15.1 | 50.9 | 2.46 | 8.29 |
| 6.0-7.0 | 1405.3 | 17.4 | 68.4 | 2.84 | 11.14 |
| 7.0-8.0 | 1368.5 | 19.6 | 87.9 | 3.19 | 14.33 |
| 8.0-9.0 | 1327.1 | 21.5 | 109.5 | 3.50 | 17.83 |
| 9.0-10.0 | 1279.7 | 23.2 | 132.6 | 3.77 | 21.60 |
| 10.0-11.0 | 1226.3 | 24.5 | 157.1 | 3.99 | 25.60 |
| 11.0-12.0 | 1167.6 | 25.5 | 182.6 | 4.16 | 29.76 |
| 12.0-13.0 | 1104.3 | 26.2 | 208.9 | 4.27 | 34.03 |
| 13.0-14.0 | 1037.5 | 26.6 | 235.4 | 4.33 | 38.35 |
| 14.0-15.0 | 968.3 | 26.6 | 262.0 | 4.33 | 42.68 |
| 15.0-16.0 | 898.1 | 26.3 | 288.3 | 4.29 | 46.97 |
| 16.0-17.0 | 827.3 | 25.8 | 314.1 | 4.20 | 51.17 |
| 17.0-18.0 | 756.8 | 25.0 | 339.0 | 4.07 | 55.23 |
| 18.0-19.0 | 688.3 | 23.9 | 363.0 | 3.90 | 59.14 |
| 19.0-20.0 | 622.7 | 22.8 | 385.8 | 3.71 | 62.85 |
| 20.0-21.0 | 560.0 | 21.5 | 407.3 | 3.50 | 66.35 |
| 21.0-22.0 | 500.7 | 20.1 | 427.4 | 3.28 | 69.63 |
| 22.0-23.0 | 444.9 | 18.7 | 446.1 | 3.04 | 72.67 |
| 23.0-24.0 | 393.3 | 17.2 | 463.3 | 2.80 | 75.48 |
| 24.0-25.0 | 346.4 | 15.8 | 479.0 | 2.57 | 78.04 |
| 25.0-26.0 | 303.6 | 14.3 | 493.4 | 2.34 | 80.38 |
| 26.0-27.0 | 264.9 | 13.0 | 506.3 | 2.11 | 82.49 |
| 27.0-28.0 | 230.0 | 11.6 | 518.0 | 1.90 | 84.39 |
| 28.0-29.0 | 198.7 | 10.4 | 528.4 | 1.69 | 86.08 |
| 29.0-30.0 | 171.1 | 9.2 | 537.6 | 1.51 | 87.58 |
| 30.0-31.0 | 147.0 | 8.2 | 545.8 | 1.33 | 88.92 |
| 31.0-32.0 | 126.4 | 7.2 | 553.0 | 1.18 | 90.10 |
| 32.0-33.0 | 108.7 | 6.4 | 559.4 | 1.04 | 91.14 |
| 33.0-34.0 | 93.8 | 5.7 | 565.1 | 0.92 | 92.07 |
| 34.0-35.0 | 81.2 | 5.0 | 570.2 | 0.82 | 92.89 |
| 35.0-36.0 | 70.5 | 4.5 | 574.6 | 0.73 | 93.62 |

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: 3.655 m
Humidity:
Inspector:

Zonal Lumen (Continue 1)

| Gamma [°] | I _{mean} [cd] | Zonal Flux [lm] | Sum Zonal Flux [lm] | Rel Zonal Flux [%] | Sum Rel Zonal Flux [%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 36.0-37.0 | 61.7 | 4.0 | 578.7 | 0.66 | 94.27 |
| 37.0-38.0 | 54.3 | 3.6 | 582.3 | 0.59 | 94.86 |
| 38.0-39.0 | 48.0 | 3.3 | 585.6 | 0.53 | 95.40 |
| 39.0-40.0 | 42.7 | 3.0 | 588.5 | 0.48 | 95.88 |
| 40.0-41.0 | 38.2 | 2.7 | 591.3 | 0.44 | 96.33 |
| 41.0-42.0 | 34.3 | 2.5 | 593.8 | 0.41 | 96.73 |
| 42.0-43.0 | 30.7 | 2.3 | 596.0 | 0.37 | 97.10 |
| 43.0-44.0 | 27.2 | 2.1 | 598.1 | 0.33 | 97.44 |
| 44.0-45.0 | 23.9 | 1.8 | 599.9 | 0.30 | 97.74 |
| 45.0-46.0 | 20.9 | 1.6 | 601.6 | 0.27 | 98.00 |
| 46.0-47.0 | 18.3 | 1.5 | 603.0 | 0.24 | 98.24 |
| 47.0-48.0 | 16.1 | 1.3 | 604.3 | 0.21 | 98.45 |
| 48.0-49.0 | 14.4 | 1.2 | 605.5 | 0.19 | 98.64 |
| 49.0-50.0 | 12.8 | 1.1 | 606.6 | 0.17 | 98.82 |
| 50.0-51.0 | 11.3 | 1.0 | 607.5 | 0.16 | 98.97 |
| 51.0-52.0 | 10.0 | 0.9 | 608.4 | 0.14 | 99.11 |
| 52.0-53.0 | 8.9 | 0.8 | 609.2 | 0.13 | 99.24 |
| 53.0-54.0 | 7.9 | 0.7 | 609.9 | 0.11 | 99.35 |
| 54.0-55.0 | 7.0 | 0.6 | 610.5 | 0.10 | 99.46 |
| 55.0-56.0 | 6.3 | 0.6 | 611.1 | 0.09 | 99.55 |
| 56.0-57.0 | 5.6 | 0.5 | 611.6 | 0.08 | 99.63 |
| 57.0-58.0 | 4.8 | 0.4 | 612.0 | 0.07 | 99.71 |
| 58.0-59.0 | 4.2 | 0.4 | 612.4 | 0.06 | 99.77 |
| 59.0-60.0 | 3.7 | 0.3 | 612.8 | 0.06 | 99.83 |
| 60.0-61.0 | 3.2 | 0.3 | 613.1 | 0.05 | 99.88 |
| 61.0-62.0 | 2.6 | 0.3 | 613.3 | 0.04 | 99.92 |
| 62.0-63.0 | 2.0 | 0.2 | 613.5 | 0.03 | 99.95 |
| 63.0-64.0 | 1.4 | 0.1 | 613.6 | 0.02 | 99.97 |
| 64.0-65.0 | 0.9 | 0.1 | 613.7 | 0.01 | 99.98 |
| 65.0-66.0 | 0.5 | 0.0 | 613.8 | 0.01 | 99.99 |
| 66.0-67.0 | 0.3 | 0.0 | 613.8 | 0.00 | 100.00 |
| 67.0-68.0 | 0.1 | 0.0 | 613.8 | 0.00 | 100.00 |
| 68.0-69.0 | 0.0 | 0.0 | 613.8 | 0.00 | 100.00 |
| 69.0-70.0 | 0.0 | 0.0 | 613.8 | 0.00 | 100.00 |
| 70.0-71.0 | 0.0 | 0.0 | 613.8 | 0.00 | 100.00 |
| 71.0-72.0 | 0.0 | 0.0 | 613.8 | 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: 3.655 m
Humidity:
Inspector:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.655 m
Humidity:
Inspector:

Candlepower Table

Unit: cd

| G\C | C0.0 | C180.0 | | | | | | | | |
|-------|--------|--------|--|--|--|--|--|--|--|--|
| G0.0 | 1544.4 | 1544.4 | | | | | | | | |
| G1.0 | 1554.0 | 1526.3 | | | | | | | | |
| G2.0 | 1559.7 | 1498.9 | | | | | | | | |
| G3.0 | 1556.0 | 1464.6 | | | | | | | | |
| G4.0 | 1538.6 | 1424.9 | | | | | | | | |
| G5.0 | 1520.6 | 1385.7 | | | | | | | | |
| G6.0 | 1503.3 | 1342.1 | | | | | | | | |
| G7.0 | 1479.4 | 1296.2 | | | | | | | | |
| G8.0 | 1451.3 | 1247.2 | | | | | | | | |
| G9.0 | 1417.9 | 1191.9 | | | | | | | | |
| G10.0 | 1378.2 | 1130.8 | | | | | | | | |
| G11.0 | 1330.6 | 1065.6 | | | | | | | | |
| G12.0 | 1276.4 | 997.7 | | | | | | | | |
| G13.0 | 1215.6 | 927.3 | | | | | | | | |
| G14.0 | 1149.7 | 857.1 | | | | | | | | |
| G15.0 | 1078.9 | 787.5 | | | | | | | | |
| G16.0 | 1005.5 | 720.4 | | | | | | | | |
| G17.0 | 929.0 | 654.4 | | | | | | | | |
| G18.0 | 852.5 | 591.3 | | | | | | | | |
| G19.0 | 778.2 | 531.1 | | | | | | | | |
| G20.0 | 705.4 | 475.9 | | | | | | | | |
| G21.0 | 634.5 | 424.4 | | | | | | | | |
| G22.0 | 566.8 | 377.0 | | | | | | | | |
| G23.0 | 502.4 | 333.3 | | | | | | | | |
| G24.0 | 443.4 | 294.2 | | | | | | | | |
| G25.0 | 389.5 | 258.5 | | | | | | | | |
| G26.0 | 340.1 | 226.4 | | | | | | | | |
| G27.0 | 295.4 | 197.7 | | | | | | | | |
| G28.0 | 255.3 | 171.5 | | | | | | | | |
| G29.0 | 219.5 | 148.5 | | | | | | | | |
| G30.0 | 188.1 | 128.2 | | | | | | | | |
| G31.0 | 161.1 | 110.5 | | | | | | | | |
| G32.0 | 138.1 | 95.8 | | | | | | | | |
| G33.0 | 118.0 | 83.0 | | | | | | | | |
| G34.0 | 101.8 | 72.3 | | | | | | | | |
| G35.0 | 87.4 | 63.0 | | | | | | | | |
| G36.0 | 76.1 | 55.4 | | | | | | | | |

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: 3.655 m

Humidity:

Inspector:

Candlepower Table (Continue 1)

Unit: cd

| G\C | C0.0 | C180.0 | | | | | | | | |
|-------|------|--------|--|--|--|--|--|--|--|--|
| G37.0 | 66.5 | 48.8 | | | | | | | | |
| G38.0 | 58.4 | 43.4 | | | | | | | | |
| G39.0 | 51.5 | 38.6 | | | | | | | | |
| G40.0 | 45.8 | 34.7 | | | | | | | | |
| G41.0 | 41.2 | 31.1 | | | | | | | | |
| G42.0 | 37.3 | 27.5 | | | | | | | | |
| G43.0 | 33.4 | 24.4 | | | | | | | | |
| G44.0 | 29.6 | 21.4 | | | | | | | | |
| G45.0 | 25.9 | 18.7 | | | | | | | | |
| G46.0 | 22.6 | 16.5 | | | | | | | | |
| G47.0 | 19.6 | 14.5 | | | | | | | | |
| G48.0 | 17.4 | 13.0 | | | | | | | | |
| G49.0 | 15.6 | 11.5 | | | | | | | | |
| G50.0 | 13.8 | 10.3 | | | | | | | | |
| G51.0 | 12.0 | 9.1 | | | | | | | | |
| G52.0 | 10.8 | 8.1 | | | | | | | | |
| G53.0 | 9.6 | 7.2 | | | | | | | | |
| G54.0 | 8.5 | 6.3 | | | | | | | | |
| G55.0 | 7.6 | 5.7 | | | | | | | | |
| G56.0 | 6.9 | 5.1 | | | | | | | | |
| G57.0 | 6.0 | 4.3 | | | | | | | | |
| G58.0 | 5.4 | 3.6 | | | | | | | | |
| G59.0 | 4.5 | 3.3 | | | | | | | | |
| G60.0 | 4.2 | 2.7 | | | | | | | | |
| G61.0 | 3.6 | 2.3 | | | | | | | | |
| G62.0 | 3.0 | 1.6 | | | | | | | | |
| G63.0 | 2.3 | 1.0 | | | | | | | | |
| G64.0 | 1.6 | 0.6 | | | | | | | | |
| G65.0 | 1.2 | 0.2 | | | | | | | | |
| G66.0 | 0.6 | 0.0 | | | | | | | | |
| G67.0 | 0.4 | 0.0 | | | | | | | | |
| G68.0 | 0.2 | 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: 3.655 m
Humidity:
Inspector:

Unit: cd

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.655 m
Humidity:
Inspector: