

Report No.:

Test Time: 2023/10/8 12:31

Luminaire Property

Luminaire Manufacturer: Acolyte

Luminaire Category: HEXANODE RGB2700K-2W-UCS8904- All on

Luminaire Description: CLEAR FLAT IP67

Lamp Description: 3 nodes R+G+B+W

Luminous Width (mm): 50

Voltage: 24.0 V

Power: 5.63 W

Lamp Catalog: NODE

Luminous Length (mm): 250

Luminous Height (mm): 30

Current: 0.235 A

Power Factor: 1.000

Photometric Results

CIE Class: Direct

Measurement Flux: 185.9 lm

Downward Ratio: 98%

Horizontal Diffuse Angle(10%,50%): H148.7,H112.2

Vertical Diffuse Angle(10%,50%): V150.9,V113.5

Luminaire Efficacy Rating (LER): 33

Max. Intensity: 66.34 cd

Total Rated Lamp Lumens: 185.9 lm

Efficiency: 100%

Upward Ratio: 2%

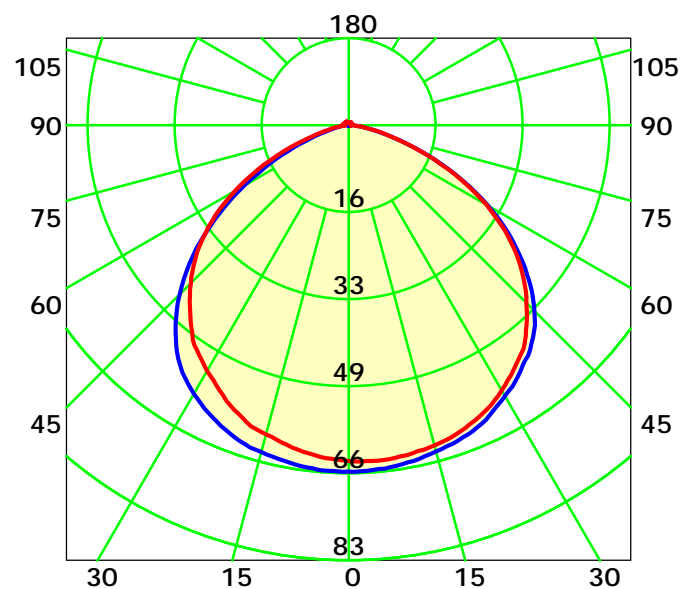
Central Intensity: 66.27 cd

Pos of Max. Intensity: H0 V1

Picture Of Luminaire



Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 112.8° Unit: cd

— C0-C180 — C90-C270

C Plane (°):0.0-360.0: 30.0

Test Lab:

Test Type: TYPE C

Temperature: 25

Operator: Jacky

Gamma Plane (°):0.0-180.0: 1.0

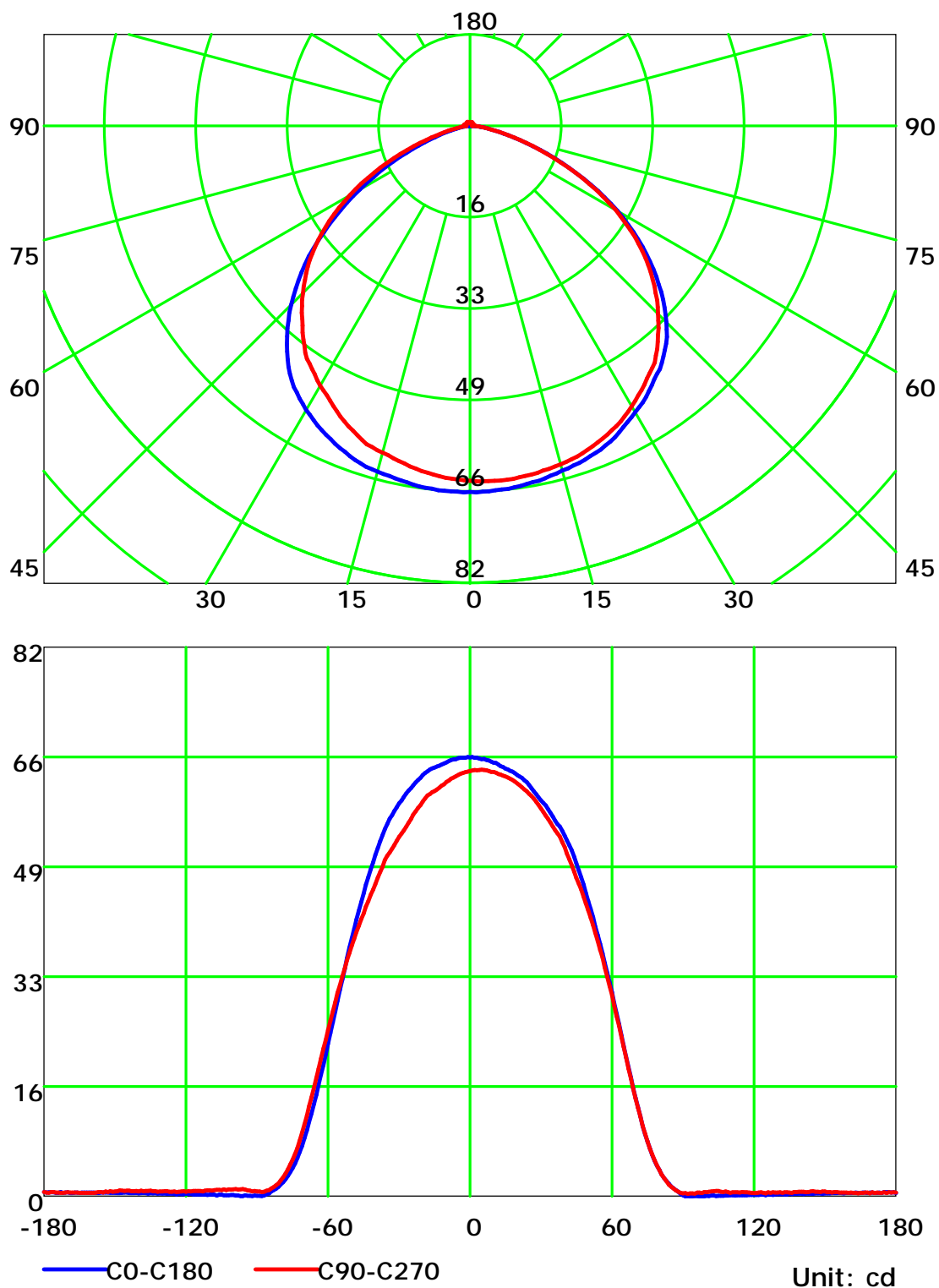
Test Device: GPM-1800B

Distance: 9.028 m

Humidity: 60%

Inspector:

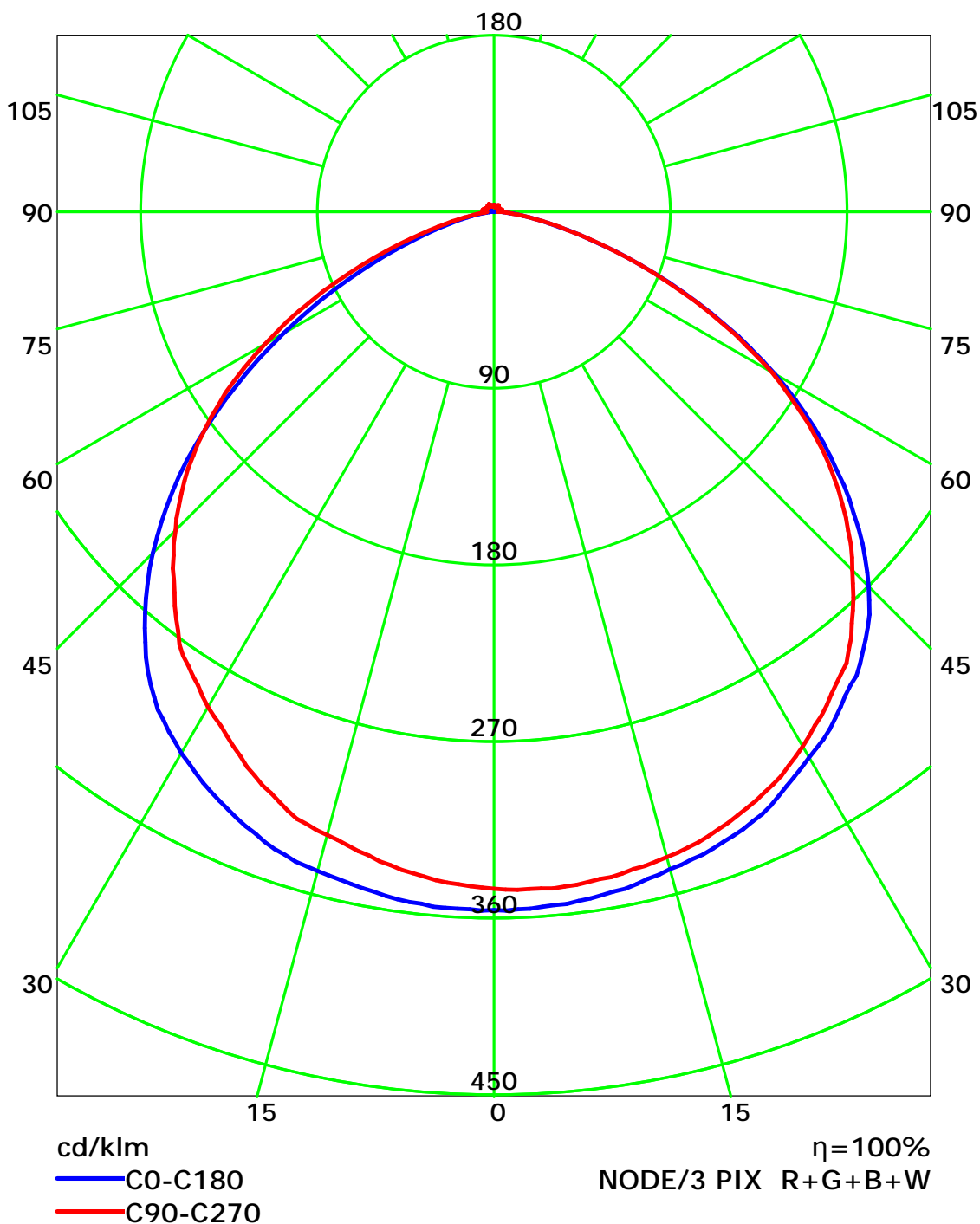
Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Jacky

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:

Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Jacky

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:

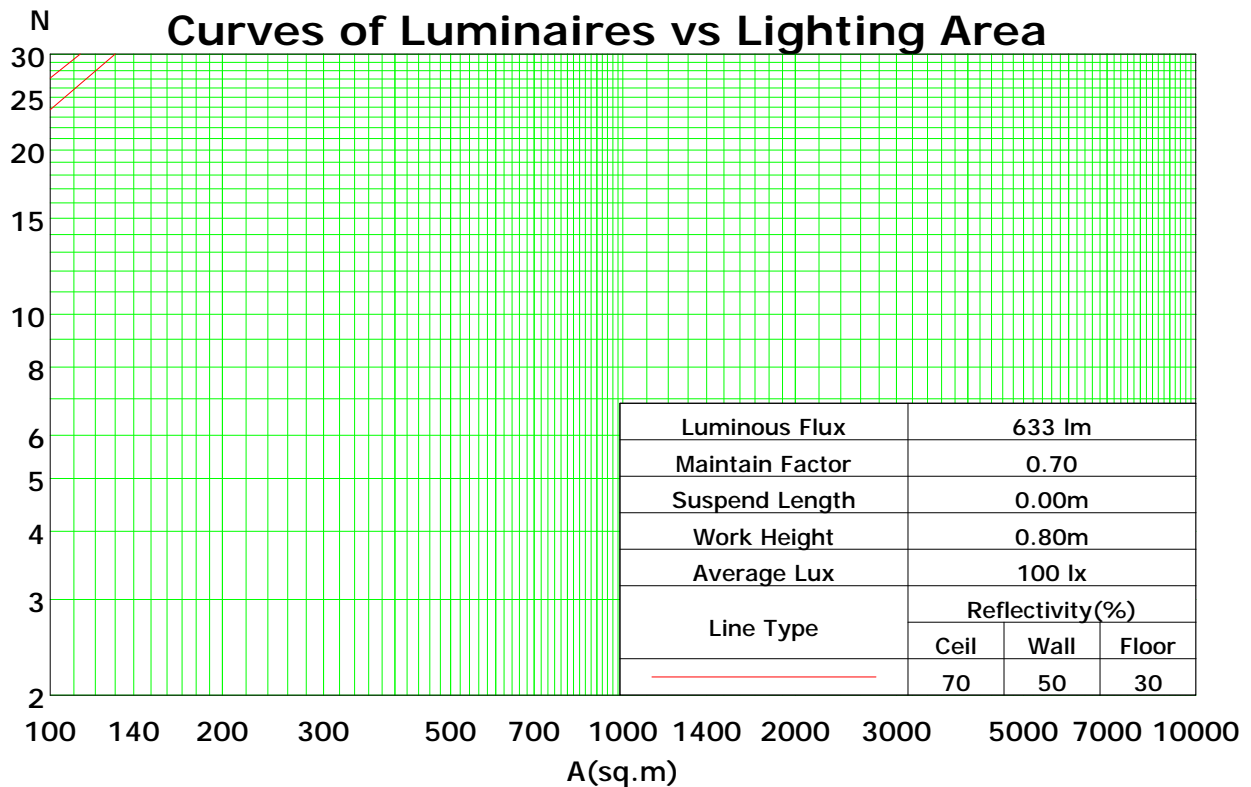
Coefficients Of Utilization - Zonal Cavity Method

| | | | | | | | | | | | | | | | | | | |
|-----|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| RC | 0.8 | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.1 | 0.1 | 0.1 | 0 |
| RW | 0.7 | 0.5 | 0.3 | 0.1 | 0.7 | 0.5 | 0.3 | 0.1 | 0.5 | 0.3 | 0.1 | 0.5 | 0.3 | 0.1 | 0.5 | 0.3 | 0.1 | 0 |
| RCR | RF = 0.2 | | | | | | | | | | | | | | | | | |
| 0 | 119 | 119 | 119 | 119 | 116 | 116 | 116 | 116 | 110 | 110 | 110 | 105 | 105 | 105 | 100 | 100 | 100 | 98 |
| 1 | 109 | 105 | 101 | 97 | 106 | 102 | 99 | 96 | 98 | 95 | 92 | 93 | 91 | 89 | 90 | 88 | 86 | 84 |
| 2 | 100 | 92 | 86 | 80 | 97 | 90 | 84 | 79 | 86 | 81 | 77 | 83 | 78 | 75 | 79 | 76 | 73 | 71 |
| 3 | 91 | 81 | 73 | 67 | 89 | 79 | 72 | 66 | 76 | 70 | 65 | 73 | 68 | 64 | 70 | 66 | 62 | 60 |
| 4 | 84 | 72 | 63 | 57 | 81 | 70 | 63 | 57 | 68 | 61 | 56 | 65 | 59 | 55 | 63 | 58 | 54 | 51 |
| 5 | 77 | 64 | 56 | 49 | 75 | 63 | 55 | 49 | 61 | 54 | 48 | 59 | 52 | 47 | 57 | 51 | 47 | 44 |
| 6 | 71 | 58 | 49 | 43 | 69 | 57 | 49 | 43 | 55 | 47 | 42 | 53 | 46 | 42 | 51 | 45 | 41 | 39 |
| 7 | 66 | 52 | 44 | 38 | 64 | 52 | 43 | 38 | 50 | 42 | 37 | 48 | 42 | 37 | 47 | 41 | 36 | 34 |
| 8 | 61 | 48 | 39 | 34 | 59 | 47 | 39 | 33 | 46 | 38 | 33 | 44 | 38 | 33 | 43 | 37 | 32 | 31 |
| 9 | 57 | 44 | 36 | 30 | 56 | 43 | 35 | 30 | 42 | 35 | 30 | 41 | 34 | 30 | 39 | 34 | 29 | 27 |
| 10 | 53 | 40 | 33 | 27 | 52 | 40 | 32 | 27 | 39 | 32 | 27 | 38 | 31 | 27 | 37 | 31 | 27 | 25 |

Spacing Criteria (0-180): 1.34

Spacing Criteria (90-270): 1.31

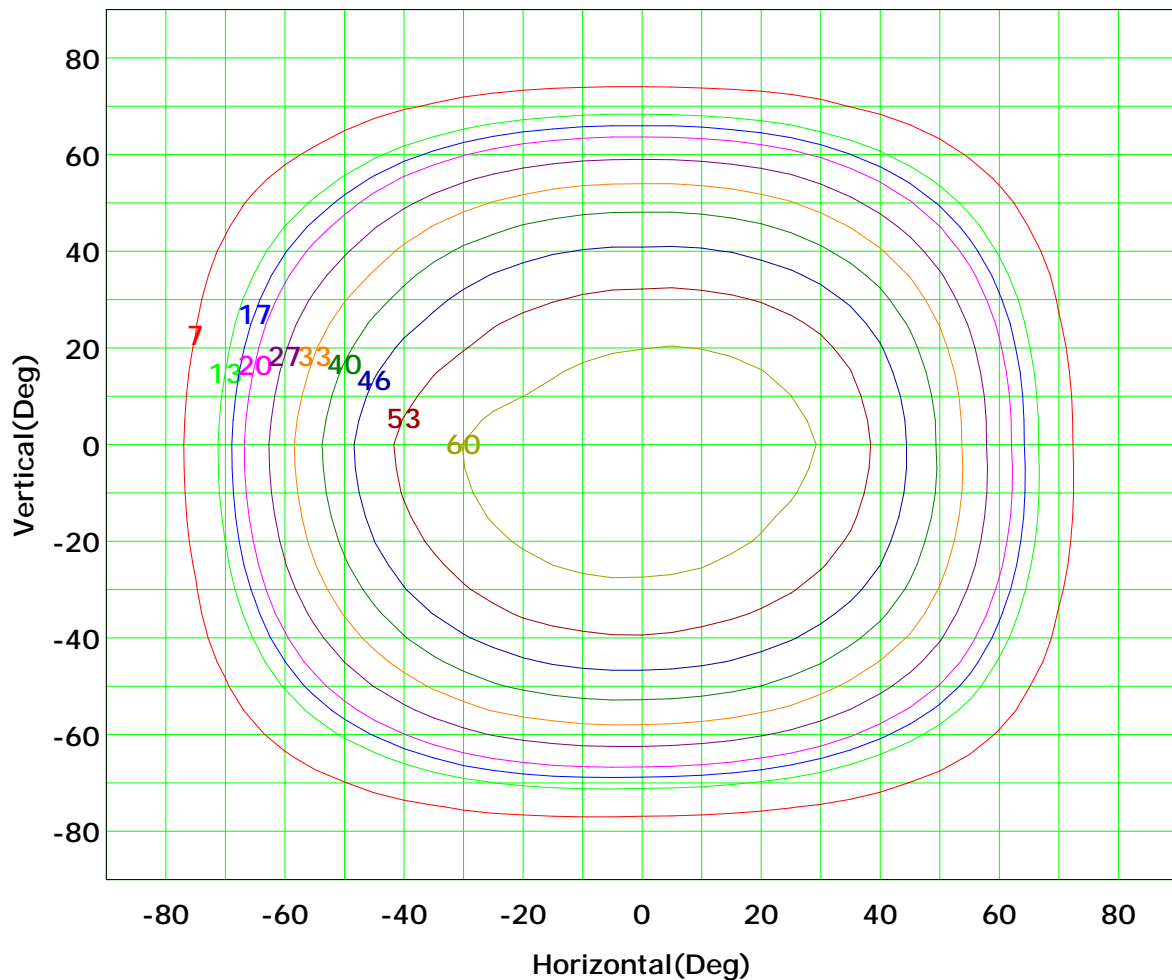
Spacing Criteria (Diagonal): 1.41



C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Jacky

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:

Isocandela (rectangle)



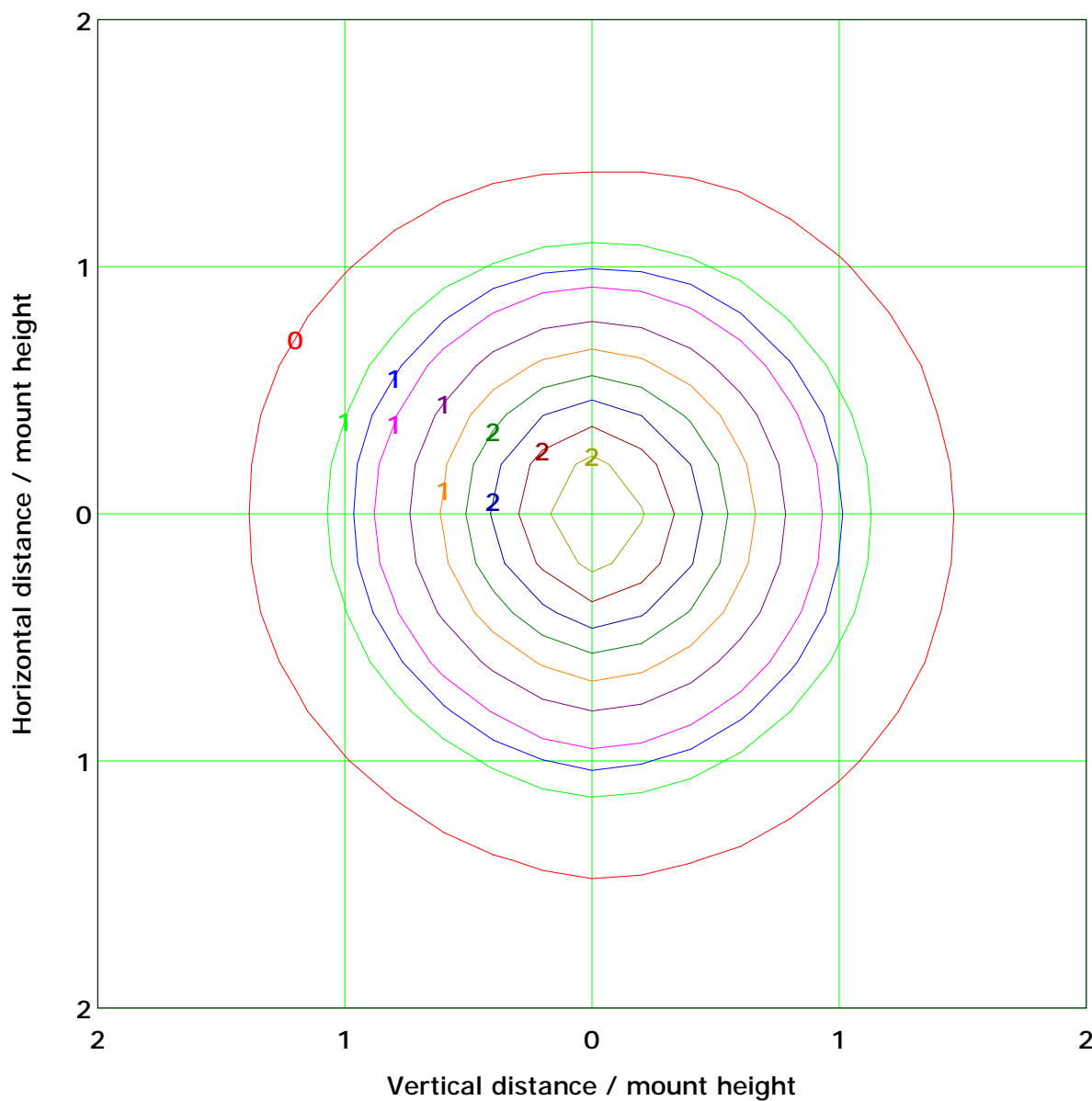
Imax (100%): 66 cd

| | | | |
|---------|-------|---------|-------|
| (10%): | 7 cd | (20%): | 13 cd |
| (25%): | 17 cd | (30%): | 20 cd |
| (40%): | 27 cd | (50%): | 33 cd |
| (60%): | 40 cd | (70%): | 46 cd |
| (80%): | 53 cd | (90%): | 60 cd |

C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Jacky

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:

IsoLux Plot



Mounting Height: 5.0m Max Lux(100%): 2.7 lx

| | |
|----------------|----------------|
| (10%): 0.3 lx | (20%): 0.5 lx |
| (25%): 0.7 lx | (30%): 0.8 lx |
| (40%): 1.1 lx | (50%): 1.3 lx |
| (60%): 1.6 lx | (70%): 1.9 lx |
| (80%): 2.1 lx | (90%): 2.4 lx |

C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Jacky

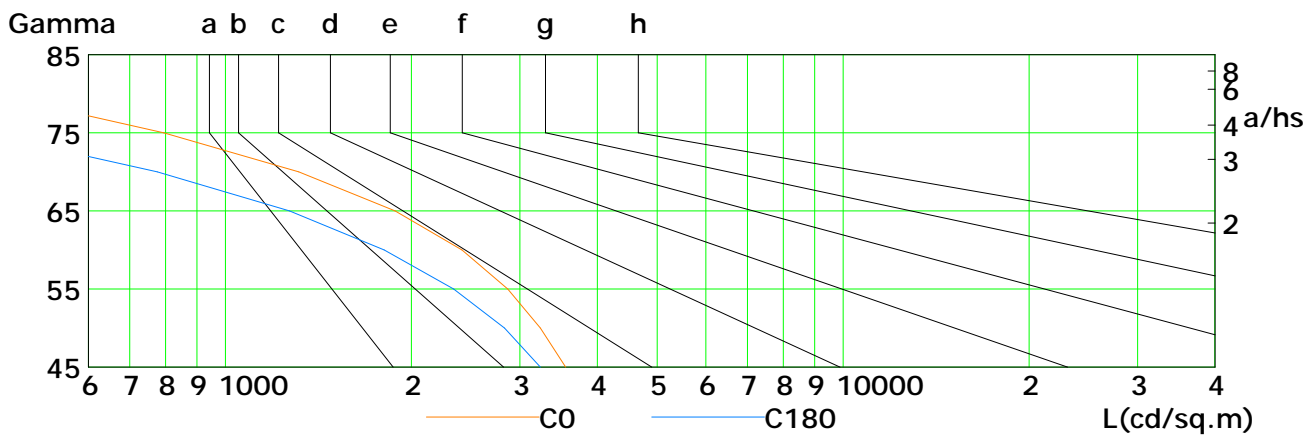
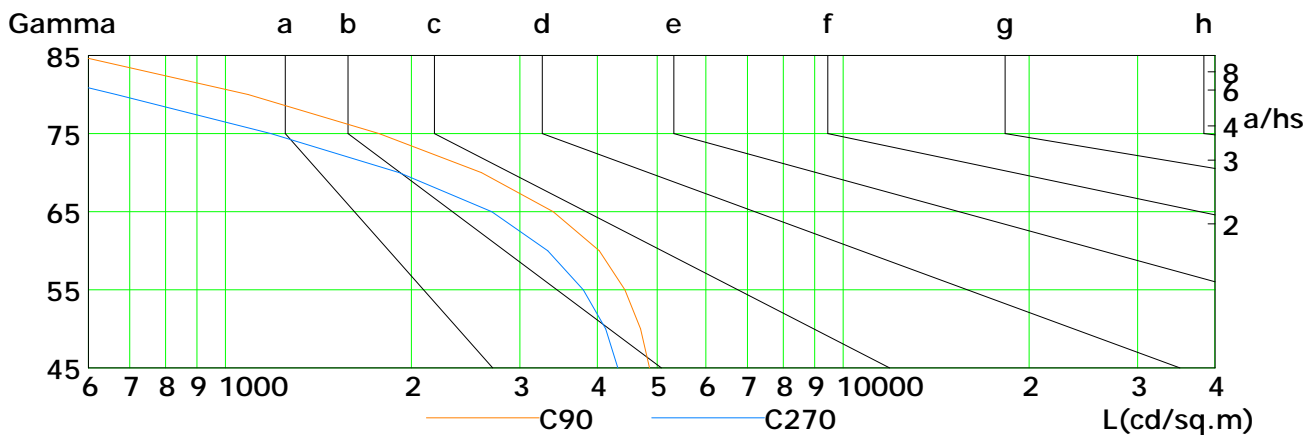
Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:



Lum Limit Curve

| Dazzle | Quality | Illuminance (lx) | | | | | | | |
|--------|---------|------------------|------|------|-------|-------|-------|-------|-------|
| 1.15 | A | 2000 | 1000 | 500 | <=300 | | | | |
| 1.50 | B | | 2000 | 1000 | 500 | <=300 | | | |
| 1.85 | C | | | 2000 | 1000 | 500 | <=300 | | |
| 2.20 | D | | | | 2000 | 1000 | 500 | <=300 | |
| 2.55 | E | | | | | 2000 | 1000 | 500 | <=300 |

a b c d e f g h

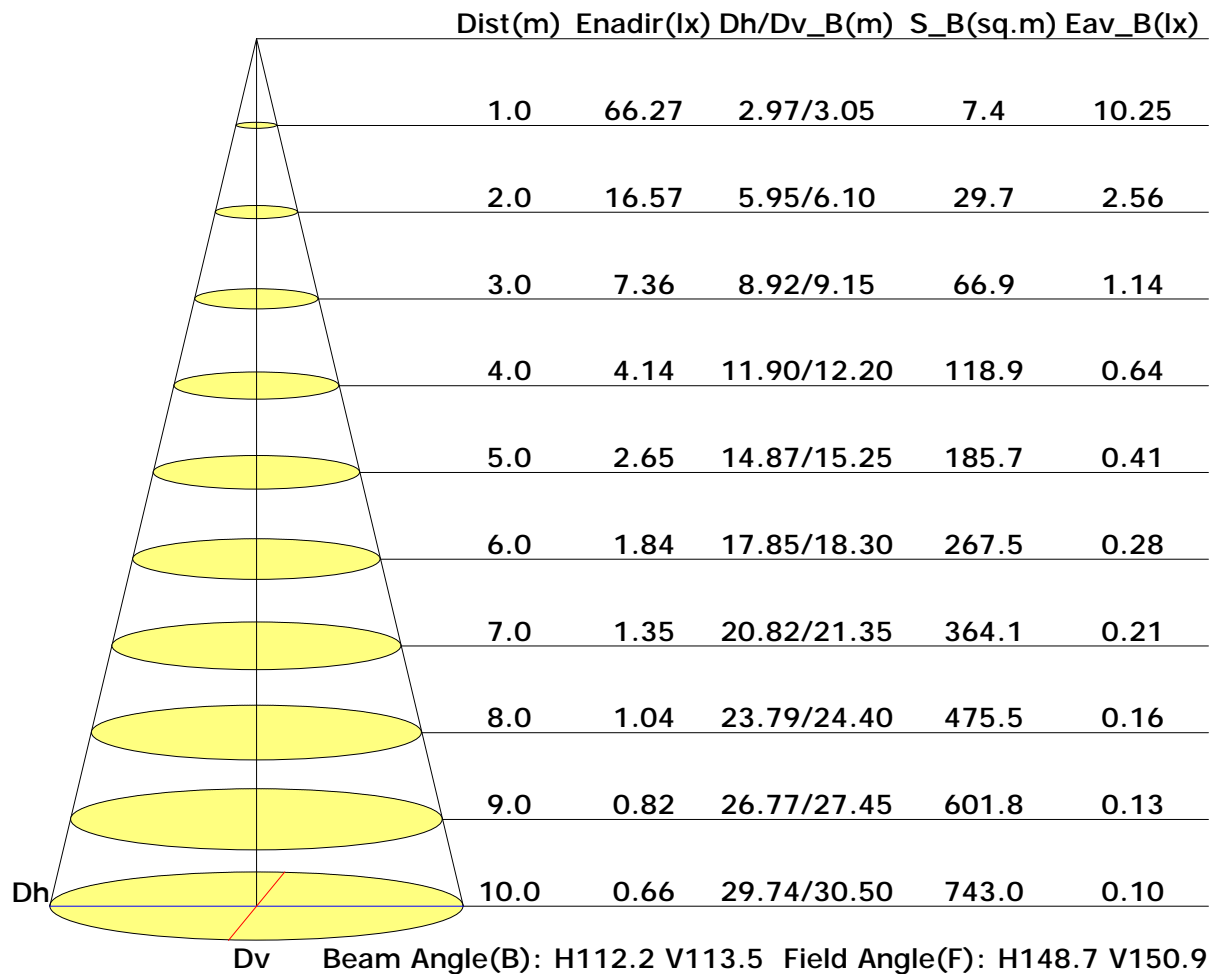


| L(cd/sq.m) | G45 | G50 | G55 | G60 | G65 | G70 | G75 | G80 | G85 |
|------------|------|------|------|------|------|------|------|------|-----|
| C0 | 3557 | 3234 | 2866 | 2417 | 1882 | 1314 | 795 | 420 | 179 |
| C90 | 4860 | 4702 | 4434 | 4030 | 3396 | 2598 | 1774 | 1088 | 573 |
| C180 | 3237 | 2830 | 2342 | 1809 | 1271 | 776 | 408 | 189 | 51 |
| C270 | 4319 | 4127 | 3796 | 3326 | 2699 | 1912 | 1185 | 666 | 372 |

C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Jacky

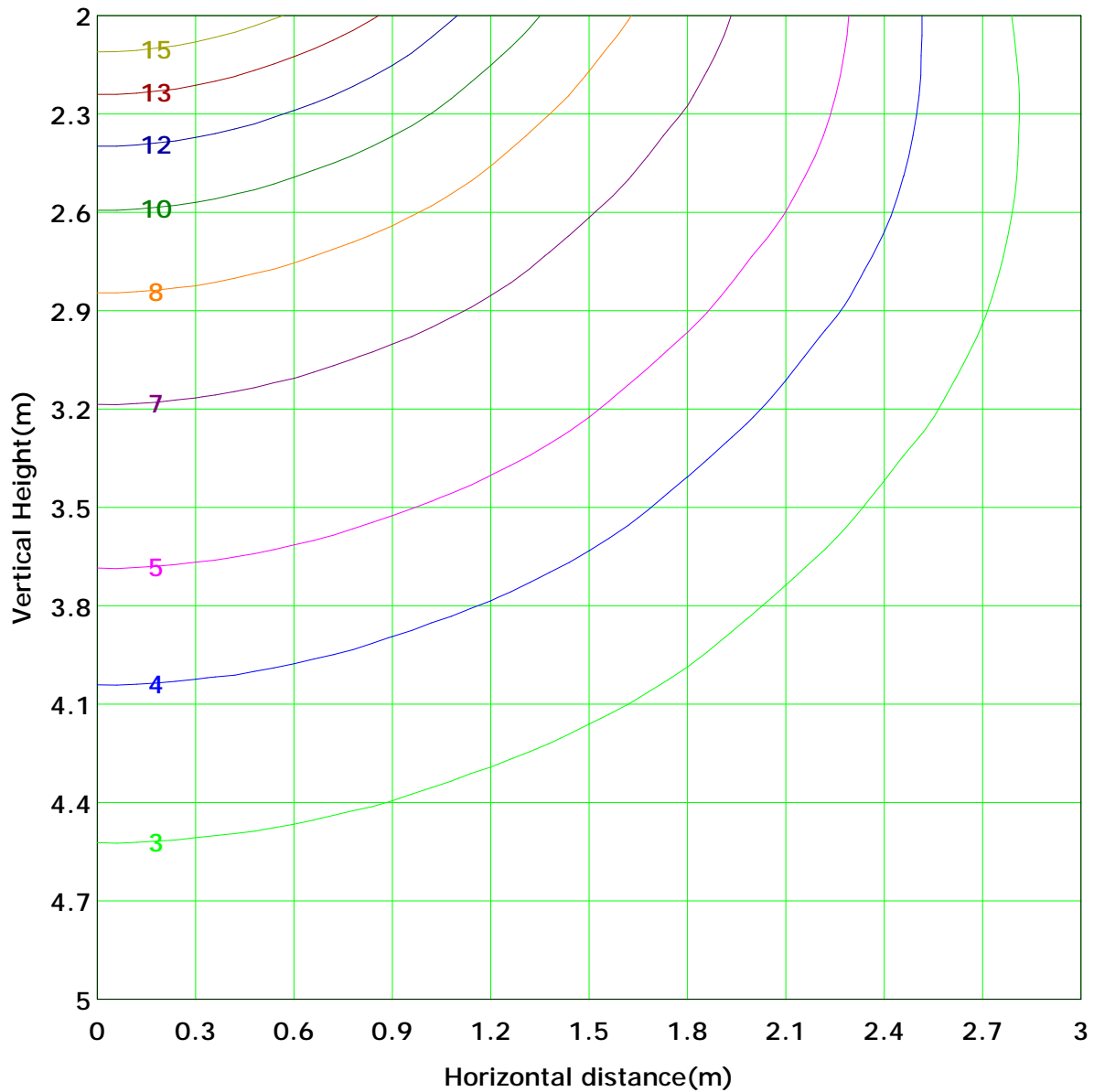
Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:

Illuminance at a Distance





Vertical IsoLux Plot



| | | |
|-----------------|------------------|------------------|
| Lowest(m): 2.0m | Highest(m): 5.0m | Max Lux: 16.6 lx |
| (10%): 1.7 lx | (20%): 3.3 lx | |
| (25%): 4.1 lx | (30%): 5.0 lx | |
| (40%): 6.6 lx | (50%): 8.3 lx | |
| (60%): 9.9 lx | (70%): 11.6 lx | |
| (80%): 13.3 lx | (90%): 14.9 lx | |

C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Jacky

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:

Area Flux Table

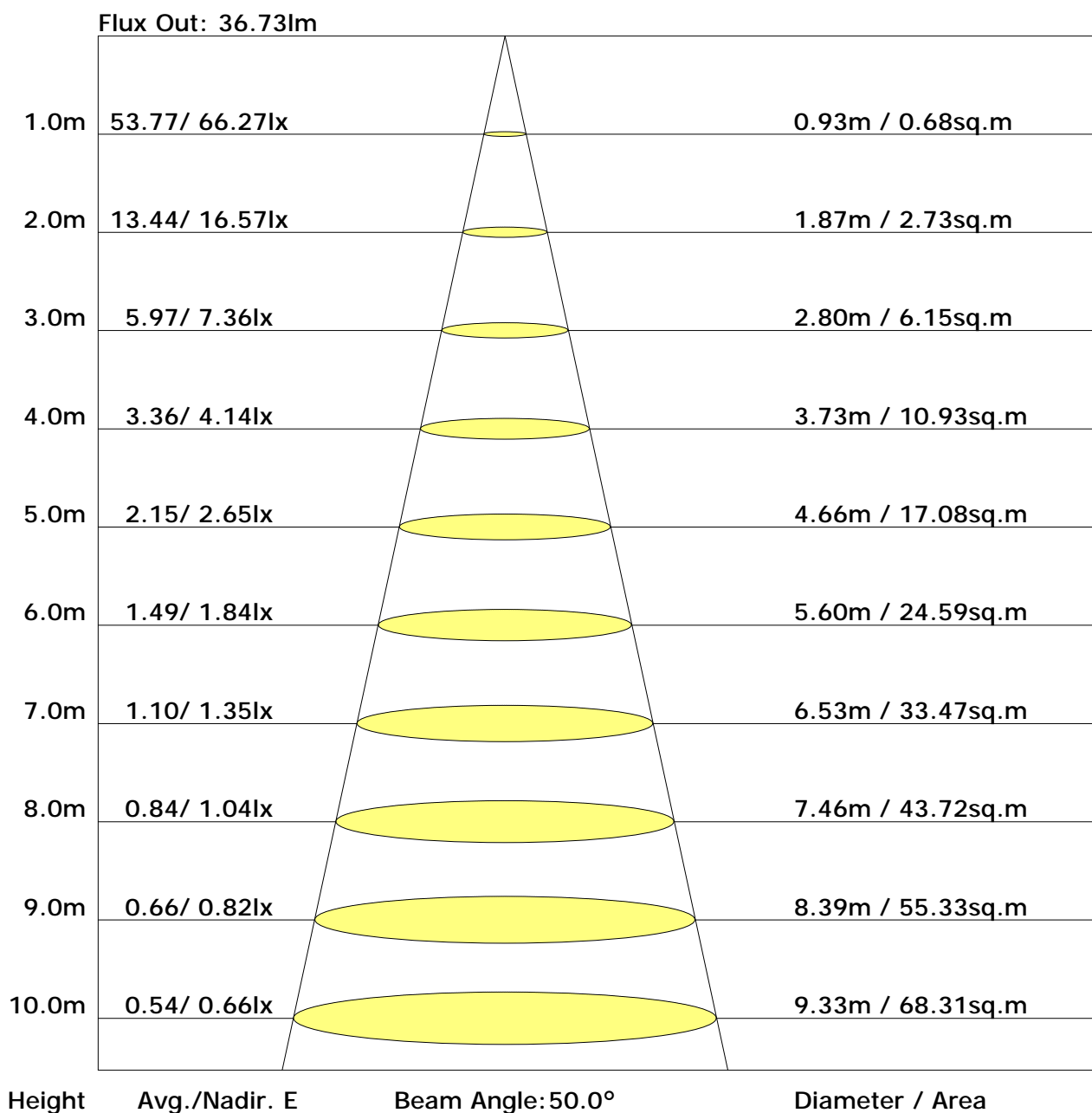
Unit: lm

| Vertical plane | | -90 | -80 | -70 | -60 | -50 | -40 | -30 | -20 | -10 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | Flux(T) | Flux(E) |
|------------------|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|---------|
| Horizontal plane | -90 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | -80 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.1 |
| | -70 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 1.6 |
| | -60 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 4.9 |
| | -50 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.5 | 9.3 |
| | -40 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.9 | 13.7 |
| | -30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.5 | 17.2 |
| | -20 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.8 | 19.6 |
| | -10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.0 | 20.8 |
| | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.0 | 20.8 |
| | 10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.9 | 19.7 |
| | 20 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.6 | 17.4 |
| | 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.3 | 14.1 |
| | 40 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.3 | 10.0 |
| | 50 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.1 | 5.8 |
| | 60 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 | 2.4 |
| | 70 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.4 |
| | 80 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 |
| | 90 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 182 | 178 |
| | Flux(E) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | Flux(T) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 182 | 178 |

C Plane (°): 0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Jacky

Gamma Plane (°): 0.0-180.0: 1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:

The Average Illuminance Effective Figure



C Plane (°): 0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Jacky

Gamma Plane (°): 0.0-180.0: 1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
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 | 22.4 | 24.0 | 22.8 | 24.3 | 24.7 | 21.7 | 23.2 | 22.1 | 23.6 | 23.9 |
| 3H | 23.6 | 25.0 | 24.0 | 25.4 | 25.8 | 22.7 | 24.0 | 23.1 | 24.4 | 24.8 |
| 4H | 23.9 | 25.2 | 24.3 | 25.6 | 26.0 | 22.8 | 24.1 | 23.3 | 24.5 | 25.0 |
| 6H | 24.0 | 25.2 | 24.4 | 25.6 | 26.0 | 22.9 | 24.1 | 23.4 | 24.5 | 25.0 |
| 8H | 24.0 | 25.1 | 24.4 | 25.6 | 26.0 | 22.9 | 24.0 | 23.4 | 24.5 | 24.9 |
| 12H | 24.0 | 25.1 | 24.4 | 25.5 | 26.0 | 22.9 | 24.0 | 23.3 | 24.4 | 24.9 |
| X=4H Y=2H | 22.7 | 24.0 | 23.2 | 24.4 | 24.8 | 22.1 | 23.4 | 22.6 | 23.8 | 24.2 |
| 3H | 24.0 | 25.1 | 24.4 | 25.5 | 26.0 | 23.3 | 24.3 | 23.7 | 24.8 | 25.2 |
| 4H | 24.3 | 25.3 | 24.8 | 25.7 | 26.2 | 23.5 | 24.5 | 24.0 | 24.9 | 25.4 |
| 6H | 24.4 | 25.3 | 24.9 | 25.8 | 26.3 | 23.6 | 24.4 | 24.1 | 24.9 | 25.4 |
| 8H | 24.5 | 25.2 | 25.0 | 25.7 | 26.2 | 23.6 | 24.4 | 24.1 | 24.9 | 25.4 |
| 12H | 24.5 | 25.2 | 25.0 | 25.7 | 26.2 | 23.6 | 24.3 | 24.1 | 24.8 | 25.3 |
| X=8H Y=4H | 24.3 | 25.1 | 24.8 | 25.6 | 26.1 | 23.6 | 24.4 | 24.1 | 24.8 | 25.4 |
| 6H | 24.5 | 25.1 | 25.0 | 25.6 | 26.2 | 23.7 | 24.4 | 24.2 | 24.9 | 25.4 |
| 8H | 24.5 | 25.1 | 25.0 | 25.6 | 26.2 | 23.7 | 24.3 | 24.3 | 24.8 | 25.4 |
| 12H | 24.5 | 25.0 | 25.1 | 25.6 | 26.2 | 23.7 | 24.2 | 24.3 | 24.8 | 25.4 |
| X=12H Y=4H | 24.3 | 25.0 | 24.8 | 25.5 | 26.0 | 23.6 | 24.3 | 24.1 | 24.8 | 25.3 |
| 6H | 24.4 | 25.0 | 25.0 | 25.5 | 26.1 | 23.7 | 24.3 | 24.2 | 24.8 | 25.4 |
| 8H | 24.5 | 25.0 | 25.0 | 25.5 | 26.1 | 23.7 | 24.2 | 24.3 | 24.8 | 25.4 |

Calculate in accordance with CIE 190:2010

C Plane (°): 0.0-360.0: 30.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25
 Operator: Jacky

Gamma Plane (°): 0.0-180.0: 1.0
 Test Device: GPM-1800B
 Distance: 9.028 m
 Humidity: 60%
 Inspector:

Utilisation Factor Table(Floor cavity)

| Utilisation Factors UF(F) | | | SHR NOM = 1.50 | | | | | | | | |
|---|------|-------|----------------|------|------|------|------|------|------|------|------|
| Room Reflectance | | | Room Index(RI) | | | | | | | | |
| Ceiling | Wall | Floor | 0.75 | 1.00 | 1.25 | 1.50 | 2.00 | 2.50 | 3.00 | 4.00 | 5.00 |
| 0.70 | 0.50 | 0.20 | 0.62 | 0.70 | 0.78 | 0.83 | 0.90 | 0.95 | 0.98 | 1.02 | 1.05 |
| | 0.30 | | 0.54 | 0.63 | 0.71 | 0.77 | 0.85 | 0.90 | 0.93 | 0.98 | 1.01 |
| | 0.20 | | 0.49 | 0.58 | 0.66 | 0.72 | 0.80 | 0.86 | 0.90 | 0.95 | 0.99 |
| 0.50 | 0.50 | 0.20 | 0.60 | 0.68 | 0.75 | 0.80 | 0.87 | 0.91 | 0.94 | 0.98 | 1.00 |
| | 0.30 | | 0.54 | 0.62 | 0.69 | 0.75 | 0.82 | 0.87 | 0.90 | 0.95 | 0.97 |
| | 0.20 | | 0.49 | 0.57 | 0.65 | 0.70 | 0.78 | 0.83 | 0.87 | 0.92 | 0.95 |
| 0.30 | 0.50 | 0.20 | 0.58 | 0.66 | 0.73 | 0.77 | 0.84 | 0.87 | 0.90 | 0.94 | 0.96 |
| | 0.30 | | 0.53 | 0.61 | 0.68 | 0.73 | 0.80 | 0.84 | 0.87 | 0.91 | 0.94 |
| | 0.20 | | 0.48 | 0.56 | 0.64 | 0.69 | 0.76 | 0.81 | 0.85 | 0.89 | 0.92 |
| 0.00 | 0.00 | 0.00 | 0.46 | 0.54 | 0.61 | 0.66 | 0.73 | 0.77 | 0.80 | 0.84 | 0.87 |
| Rating: 6W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980 | | | | | | | | | | | |

Utilisation Factor Table(Wall)

| Utilisation Factors UF(W) | | | SHR NOM = 1.50 | | | | | | | | | |
|---|------|-------|----------------|------|------|------|------|------|------|------|------|--|
| Room Reflectance | | | Room Index(RI) | | | | | | | | | |
| Ceiling | Wall | Floor | 0.75 | 1.00 | 1.25 | 1.50 | 2.00 | 2.50 | 3.00 | 4.00 | 5.00 | |
| 0.70 | 0.50 | 0.20 | 0.91 | 0.76 | 0.64 | 0.55 | 0.43 | 0.36 | 0.30 | 0.23 | 0.19 | |
| | 0.30 | | 0.76 | 0.65 | 0.55 | 0.49 | 0.39 | 0.33 | 0.28 | 0.22 | 0.18 | |
| | 0.20 | | 0.65 | 0.57 | 0.49 | 0.44 | 0.36 | 0.30 | 0.26 | 0.21 | 0.17 | |
| 0.50 | 0.50 | 0.20 | 0.87 | 0.73 | 0.61 | 0.52 | 0.41 | 0.37 | 0.29 | 0.22 | 0.18 | |
| | 0.30 | | 0.74 | 0.63 | 0.53 | 0.47 | 0.37 | 0.31 | 0.27 | 0.21 | 0.17 | |
| | 0.20 | | 0.64 | 0.56 | 0.48 | 0.42 | 0.34 | 0.29 | 0.25 | 0.20 | 0.16 | |
| 0.30 | 0.50 | 0.20 | 0.84 | 0.69 | 0.58 | 0.50 | 0.39 | 0.32 | 0.27 | 0.21 | 0.17 | |
| | 0.30 | | 0.72 | 0.61 | 0.52 | 0.45 | 0.36 | 0.30 | 0.25 | 0.20 | 0.16 | |
| | 0.20 | | 0.63 | 0.55 | 0.47 | 0.41 | 0.33 | 0.28 | 0.24 | 0.19 | 0.15 | |
| 0.00 | 0.00 | 0.00 | 0.52 | 0.44 | 0.37 | 0.32 | 0.25 | 0.21 | 0.18 | 0.14 | 0.11 | |
| Rating: 6W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980 | | | | | | | | | | | | |

Utilisation Factor Table(Ceiling cavity)

| Utilisation Factors UF(C) | | | SHR NOM = 1.50 | | | | | | | | |
|---|------|-------|----------------|------|------|------|------|------|------|------|------|
| Room Reflectance | | | Room Index(RI) | | | | | | | | |
| Ceiling | Wall | Floor | 0.75 | 1.00 | 1.25 | 1.50 | 2.00 | 2.50 | 3.00 | 4.00 | 5.00 |
| 0.70 | 0.50 | 0.20 | 0.18 | 0.19 | 0.20 | 0.21 | 0.22 | 0.22 | 0.23 | 0.23 | 0.24 |
| | 0.30 | | 0.11 | 0.13 | 0.15 | 0.16 | 0.17 | 0.18 | 0.19 | 0.21 | 0.21 |
| | 0.20 | | 0.07 | 0.09 | 0.10 | 0.12 | 0.14 | 0.15 | 0.16 | 0.18 | 0.19 |
| 0.50 | 0.50 | 0.20 | 0.17 | 0.18 | 0.19 | 0.20 | 0.21 | 0.21 | 0.22 | 0.22 | 0.23 |
| | 0.30 | | 0.11 | 0.13 | 0.14 | 0.15 | 0.17 | 0.18 | 0.19 | 0.20 | 0.21 |
| | 0.20 | | 0.07 | 0.09 | 0.10 | 0.11 | 0.13 | 0.15 | 0.16 | 0.18 | 0.19 |
| 0.30 | 0.50 | 0.20 | 0.17 | 0.18 | 0.19 | 0.19 | 0.20 | 0.20 | 0.21 | 0.21 | 0.22 |
| | 0.30 | | 0.11 | 0.13 | 0.14 | 0.15 | 0.16 | 0.17 | 0.18 | 0.19 | 0.20 |
| | 0.20 | | 0.07 | 0.08 | 0.10 | 0.11 | 0.13 | 0.15 | 0.16 | 0.17 | 0.18 |
| 0.00 | 0.00 | 0.00 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 |
| Rating: 6W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980 | | | | | | | | | | | |

Zonal Lumen

| Gamma [°] | I _{mean} [cd] | Zonal Flux [lm] | Sum Zonal Flux [lm] | Rel Zonal Flux [%] | Sum Rel Zonal Flux [%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 0.0-1.0 | 64.7 | 0.1 | 0.1 | 0.03 | 0.03 |
| 1.0-2.0 | 64.7 | 0.2 | 0.2 | 0.10 | 0.13 |
| 2.0-3.0 | 64.6 | 0.3 | 0.6 | 0.17 | 0.30 |
| 3.0-4.0 | 64.6 | 0.4 | 1.0 | 0.23 | 0.53 |
| 4.0-5.0 | 64.5 | 0.6 | 1.5 | 0.30 | 0.83 |
| 5.0-6.0 | 64.4 | 0.7 | 2.2 | 0.36 | 1.20 |
| 6.0-7.0 | 64.3 | 0.8 | 3.0 | 0.43 | 1.63 |
| 7.0-8.0 | 64.2 | 0.9 | 3.9 | 0.49 | 2.12 |
| 8.0-9.0 | 64.1 | 1.0 | 5.0 | 0.56 | 2.68 |
| 9.0-10.0 | 64.0 | 1.2 | 6.1 | 0.62 | 3.30 |
| 10.0-11.0 | 63.8 | 1.3 | 7.4 | 0.69 | 3.99 |
| 11.0-12.0 | 63.6 | 1.4 | 8.8 | 0.75 | 4.74 |
| 12.0-13.0 | 63.4 | 1.5 | 10.3 | 0.81 | 5.55 |
| 13.0-14.0 | 63.2 | 1.6 | 11.9 | 0.87 | 6.42 |
| 14.0-15.0 | 63.1 | 1.7 | 13.7 | 0.93 | 7.35 |
| 15.0-16.0 | 62.9 | 1.8 | 15.5 | 0.99 | 8.34 |
| 16.0-17.0 | 62.7 | 2.0 | 17.5 | 1.05 | 9.39 |
| 17.0-18.0 | 62.5 | 2.1 | 19.5 | 1.11 | 10.50 |
| 18.0-19.0 | 62.3 | 2.2 | 21.7 | 1.17 | 11.67 |
| 19.0-20.0 | 62.0 | 2.3 | 24.0 | 1.22 | 12.89 |
| 20.0-21.0 | 61.7 | 2.4 | 26.3 | 1.27 | 14.16 |
| 21.0-22.0 | 61.3 | 2.5 | 28.8 | 1.33 | 15.49 |
| 22.0-23.0 | 61.0 | 2.6 | 31.3 | 1.38 | 16.86 |
| 23.0-24.0 | 60.6 | 2.6 | 34.0 | 1.43 | 18.29 |
| 24.0-25.0 | 60.2 | 2.7 | 36.7 | 1.47 | 19.76 |
| 25.0-26.0 | 59.7 | 2.8 | 39.5 | 1.52 | 21.28 |
| 26.0-27.0 | 59.3 | 2.9 | 42.4 | 1.56 | 22.84 |
| 27.0-28.0 | 58.8 | 3.0 | 45.4 | 1.60 | 24.44 |
| 28.0-29.0 | 58.3 | 3.1 | 48.5 | 1.64 | 26.08 |
| 29.0-30.0 | 57.8 | 3.1 | 51.6 | 1.68 | 27.76 |
| 30.0-31.0 | 57.3 | 3.2 | 54.8 | 1.72 | 29.48 |
| 31.0-32.0 | 56.8 | 3.3 | 58.0 | 1.75 | 31.23 |
| 32.0-33.0 | 56.2 | 3.3 | 61.4 | 1.78 | 33.01 |
| 33.0-34.0 | 55.7 | 3.4 | 64.7 | 1.81 | 34.83 |
| 34.0-35.0 | 55.1 | 3.4 | 68.2 | 1.84 | 36.67 |
| 35.0-36.0 | 54.5 | 3.5 | 71.6 | 1.87 | 38.54 |

C Plane (°): 0.0-360.0: 30.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25
 Operator: Jacky

Gamma Plane (°): 0.0-180.0: 1.0
 Test Device: GPM-1800B
 Distance: 9.028 m
 Humidity: 60%
 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 | 53.9 | 3.5 | 75.1 | 1.89 | 40.43 |
| 37.0-38.0 | 53.2 | 3.6 | 78.7 | 1.91 | 42.34 |
| 38.0-39.0 | 52.5 | 3.6 | 82.3 | 1.93 | 44.26 |
| 39.0-40.0 | 51.6 | 3.6 | 85.9 | 1.94 | 46.20 |
| 40.0-41.0 | 50.8 | 3.6 | 89.5 | 1.95 | 48.15 |
| 41.0-42.0 | 49.9 | 3.6 | 93.1 | 1.95 | 50.10 |
| 42.0-43.0 | 49.0 | 3.6 | 96.7 | 1.95 | 52.05 |
| 43.0-44.0 | 48.1 | 3.6 | 100.4 | 1.95 | 54.01 |
| 44.0-45.0 | 47.1 | 3.6 | 104.0 | 1.95 | 55.95 |
| 45.0-46.0 | 46.1 | 3.6 | 107.6 | 1.94 | 57.90 |
| 46.0-47.0 | 45.1 | 3.6 | 111.2 | 1.93 | 59.83 |
| 47.0-48.0 | 44.1 | 3.6 | 114.8 | 1.92 | 61.74 |
| 48.0-49.0 | 43.0 | 3.5 | 118.3 | 1.90 | 63.64 |
| 49.0-50.0 | 41.8 | 3.5 | 121.8 | 1.88 | 65.52 |
| 50.0-51.0 | 40.7 | 3.4 | 125.2 | 1.85 | 67.37 |
| 51.0-52.0 | 39.5 | 3.4 | 128.6 | 1.82 | 69.19 |
| 52.0-53.0 | 38.2 | 3.3 | 131.9 | 1.79 | 70.98 |
| 53.0-54.0 | 36.9 | 3.3 | 135.2 | 1.75 | 72.73 |
| 54.0-55.0 | 35.6 | 3.2 | 138.3 | 1.71 | 74.44 |
| 55.0-56.0 | 34.2 | 3.1 | 141.4 | 1.66 | 76.10 |
| 56.0-57.0 | 32.8 | 3.0 | 144.4 | 1.61 | 77.71 |
| 57.0-58.0 | 31.4 | 2.9 | 147.3 | 1.56 | 79.28 |
| 58.0-59.0 | 29.9 | 2.8 | 150.1 | 1.51 | 80.78 |
| 59.0-60.0 | 28.5 | 2.7 | 152.8 | 1.45 | 82.23 |
| 60.0-61.0 | 27.0 | 2.6 | 155.4 | 1.38 | 83.61 |
| 61.0-62.0 | 25.4 | 2.5 | 157.9 | 1.32 | 84.93 |
| 62.0-63.0 | 23.9 | 2.3 | 160.2 | 1.25 | 86.18 |
| 63.0-64.0 | 22.4 | 2.2 | 162.4 | 1.18 | 87.37 |
| 64.0-65.0 | 20.8 | 2.1 | 164.4 | 1.11 | 88.48 |
| 65.0-66.0 | 19.3 | 1.9 | 166.4 | 1.04 | 89.51 |
| 66.0-67.0 | 17.8 | 1.8 | 168.2 | 0.96 | 90.48 |
| 67.0-68.0 | 16.3 | 1.7 | 169.8 | 0.89 | 91.36 |
| 68.0-69.0 | 14.8 | 1.5 | 171.3 | 0.81 | 92.18 |
| 69.0-70.0 | 13.4 | 1.4 | 172.7 | 0.74 | 92.92 |
| 70.0-71.0 | 12.0 | 1.2 | 173.9 | 0.67 | 93.59 |
| 71.0-72.0 | 10.7 | 1.1 | 175.1 | 0.60 | 94.19 |

C Plane (°): 0.0-360.0: 30.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25
 Operator: Jacky

Gamma Plane (°): 0.0-180.0: 1.0
 Test Device: GPM-1800B
 Distance: 9.028 m
 Humidity: 60%
 Inspector:

Zonal Lumen (Continue 2)

| Gamma [°] | I _{mean} [cd] | Zonal Flux [lm] | Sum Zonal Flux [lm] | Rel Zonal Flux [%] | Sum Rel Zonal Flux [%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 72.0-73.0 | 9.5 | 1.0 | 176.1 | 0.53 | 94.72 |
| 73.0-74.0 | 8.4 | 0.9 | 176.9 | 0.47 | 95.19 |
| 74.0-75.0 | 7.3 | 0.8 | 177.7 | 0.42 | 95.61 |
| 75.0-76.0 | 6.4 | 0.7 | 178.4 | 0.36 | 95.97 |
| 76.0-77.0 | 5.5 | 0.6 | 179.0 | 0.32 | 96.29 |
| 77.0-78.0 | 4.7 | 0.5 | 179.5 | 0.27 | 96.56 |
| 78.0-79.0 | 4.0 | 0.4 | 179.9 | 0.23 | 96.80 |
| 79.0-80.0 | 3.4 | 0.4 | 180.3 | 0.20 | 97.00 |
| 80.0-81.0 | 2.9 | 0.3 | 180.6 | 0.17 | 97.16 |
| 81.0-82.0 | 2.4 | 0.3 | 180.9 | 0.14 | 97.31 |
| 82.0-83.0 | 2.0 | 0.2 | 181.1 | 0.12 | 97.42 |
| 83.0-84.0 | 1.6 | 0.2 | 181.2 | 0.09 | 97.52 |
| 84.0-85.0 | 1.3 | 0.1 | 181.4 | 0.08 | 97.59 |
| 85.0-86.0 | 1.1 | 0.1 | 181.5 | 0.06 | 97.65 |
| 86.0-87.0 | 0.9 | 0.1 | 181.6 | 0.05 | 97.70 |
| 87.0-88.0 | 0.7 | 0.1 | 181.7 | 0.04 | 97.75 |
| 88.0-89.0 | 0.6 | 0.1 | 181.7 | 0.04 | 97.78 |
| 89.0-90.0 | 0.5 | 0.1 | 181.8 | 0.03 | 97.81 |
| 90.0-91.0 | 0.5 | 0.1 | 181.8 | 0.03 | 97.84 |
| 91.0-92.0 | 0.5 | 0.1 | 181.9 | 0.03 | 97.87 |
| 92.0-93.0 | 0.5 | 0.1 | 182.0 | 0.03 | 97.90 |
| 93.0-94.0 | 0.5 | 0.1 | 182.0 | 0.03 | 97.93 |
| 94.0-95.0 | 0.6 | 0.1 | 182.1 | 0.03 | 97.97 |
| 95.0-96.0 | 0.6 | 0.1 | 182.2 | 0.04 | 98.00 |
| 96.0-97.0 | 0.6 | 0.1 | 182.2 | 0.04 | 98.04 |
| 97.0-98.0 | 0.7 | 0.1 | 182.3 | 0.04 | 98.08 |
| 98.0-99.0 | 0.7 | 0.1 | 182.4 | 0.04 | 98.12 |
| 99.0-100.0 | 0.7 | 0.1 | 182.4 | 0.04 | 98.16 |
| 100.0-101.0 | 0.7 | 0.1 | 182.5 | 0.04 | 98.21 |
| 101.0-102.0 | 0.8 | 0.1 | 182.6 | 0.04 | 98.25 |
| 102.0-103.0 | 0.8 | 0.1 | 182.7 | 0.04 | 98.29 |
| 103.0-104.0 | 0.8 | 0.1 | 182.8 | 0.04 | 98.34 |
| 104.0-105.0 | 0.8 | 0.1 | 182.9 | 0.04 | 98.38 |
| 105.0-106.0 | 0.8 | 0.1 | 182.9 | 0.04 | 98.42 |
| 106.0-107.0 | 0.7 | 0.1 | 183.0 | 0.04 | 98.47 |
| 107.0-108.0 | 0.7 | 0.1 | 183.1 | 0.04 | 98.51 |

C Plane (°): 0.0-360.0: 30.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25
 Operator: Jacky

Gamma Plane (°): 0.0-180.0: 1.0
 Test Device: GPM-1800B
 Distance: 9.028 m
 Humidity: 60%
 Inspector:

Zonal Lumen (Continue 3)

| Gamma [°] | I _{mean} [cd] | Zonal Flux [lm] | Sum Zonal Flux [lm] | Rel Zonal Flux [%] | Sum Rel Zonal Flux [%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 108.0-109.0 | 0.7 | 0.1 | 183.2 | 0.04 | 98.55 |
| 109.0-110.0 | 0.7 | 0.1 | 183.2 | 0.04 | 98.58 |
| 110.0-111.0 | 0.7 | 0.1 | 183.3 | 0.04 | 98.62 |
| 111.0-112.0 | 0.7 | 0.1 | 183.4 | 0.04 | 98.66 |
| 112.0-113.0 | 0.7 | 0.1 | 183.4 | 0.04 | 98.70 |
| 113.0-114.0 | 0.7 | 0.1 | 183.5 | 0.04 | 98.73 |
| 114.0-115.0 | 0.7 | 0.1 | 183.6 | 0.03 | 98.77 |
| 115.0-116.0 | 0.6 | 0.1 | 183.6 | 0.03 | 98.80 |
| 116.0-117.0 | 0.6 | 0.1 | 183.7 | 0.03 | 98.83 |
| 117.0-118.0 | 0.6 | 0.1 | 183.8 | 0.03 | 98.87 |
| 118.0-119.0 | 0.6 | 0.1 | 183.8 | 0.03 | 98.90 |
| 119.0-120.0 | 0.6 | 0.1 | 183.9 | 0.03 | 98.93 |
| 120.0-121.0 | 0.6 | 0.1 | 183.9 | 0.03 | 98.96 |
| 121.0-122.0 | 0.6 | 0.1 | 184.0 | 0.03 | 98.99 |
| 122.0-123.0 | 0.6 | 0.1 | 184.0 | 0.03 | 99.02 |
| 123.0-124.0 | 0.6 | 0.1 | 184.1 | 0.03 | 99.05 |
| 124.0-125.0 | 0.6 | 0.1 | 184.1 | 0.03 | 99.07 |
| 125.0-126.0 | 0.6 | 0.1 | 184.2 | 0.03 | 99.10 |
| 126.0-127.0 | 0.6 | 0.1 | 184.2 | 0.03 | 99.13 |
| 127.0-128.0 | 0.6 | 0.1 | 184.3 | 0.03 | 99.16 |
| 128.0-129.0 | 0.6 | 0.1 | 184.4 | 0.03 | 99.19 |
| 129.0-130.0 | 0.6 | 0.1 | 184.4 | 0.03 | 99.21 |
| 130.0-131.0 | 0.6 | 0.1 | 184.5 | 0.03 | 99.24 |
| 131.0-132.0 | 0.6 | 0.1 | 184.5 | 0.03 | 99.27 |
| 132.0-133.0 | 0.6 | 0.1 | 184.6 | 0.03 | 99.30 |
| 133.0-134.0 | 0.7 | 0.1 | 184.6 | 0.03 | 99.33 |
| 134.0-135.0 | 0.7 | 0.1 | 184.7 | 0.03 | 99.35 |
| 135.0-136.0 | 0.7 | 0.1 | 184.7 | 0.03 | 99.38 |
| 136.0-137.0 | 0.7 | 0.1 | 184.8 | 0.03 | 99.41 |
| 137.0-138.0 | 0.7 | 0.1 | 184.8 | 0.03 | 99.44 |
| 138.0-139.0 | 0.7 | 0.0 | 184.9 | 0.03 | 99.46 |
| 139.0-140.0 | 0.7 | 0.0 | 184.9 | 0.03 | 99.49 |
| 140.0-141.0 | 0.7 | 0.0 | 185.0 | 0.03 | 99.51 |
| 141.0-142.0 | 0.7 | 0.0 | 185.0 | 0.03 | 99.54 |
| 142.0-143.0 | 0.7 | 0.0 | 185.1 | 0.03 | 99.57 |
| 143.0-144.0 | 0.7 | 0.0 | 185.1 | 0.03 | 99.59 |

C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Jacky

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:

Zonal Lumen (Continue 4)

| Gamma [°] | I _{mean} [cd] | Zonal Flux [lm] | Sum Zonal Flux [lm] | Rel Zonal Flux [%] | Sum Rel Zonal Flux [%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 144.0-145.0 | 0.7 | 0.0 | 185.1 | 0.02 | 99.61 |
| 145.0-146.0 | 0.7 | 0.0 | 185.2 | 0.02 | 99.64 |
| 146.0-147.0 | 0.7 | 0.0 | 185.2 | 0.02 | 99.66 |
| 147.0-148.0 | 0.7 | 0.0 | 185.3 | 0.02 | 99.68 |
| 148.0-149.0 | 0.7 | 0.0 | 185.3 | 0.02 | 99.70 |
| 149.0-150.0 | 0.7 | 0.0 | 185.3 | 0.02 | 99.72 |
| 150.0-151.0 | 0.7 | 0.0 | 185.4 | 0.02 | 99.74 |
| 151.0-152.0 | 0.7 | 0.0 | 185.4 | 0.02 | 99.76 |
| 152.0-153.0 | 0.7 | 0.0 | 185.5 | 0.02 | 99.78 |
| 153.0-154.0 | 0.7 | 0.0 | 185.5 | 0.02 | 99.80 |
| 154.0-155.0 | 0.7 | 0.0 | 185.5 | 0.02 | 99.81 |
| 155.0-156.0 | 0.6 | 0.0 | 185.5 | 0.02 | 99.83 |
| 156.0-157.0 | 0.6 | 0.0 | 185.6 | 0.01 | 99.84 |
| 157.0-158.0 | 0.6 | 0.0 | 185.6 | 0.01 | 99.86 |
| 158.0-159.0 | 0.6 | 0.0 | 185.6 | 0.01 | 99.87 |
| 159.0-160.0 | 0.6 | 0.0 | 185.6 | 0.01 | 99.88 |
| 160.0-161.0 | 0.6 | 0.0 | 185.7 | 0.01 | 99.89 |
| 161.0-162.0 | 0.6 | 0.0 | 185.7 | 0.01 | 99.91 |
| 162.0-163.0 | 0.6 | 0.0 | 185.7 | 0.01 | 99.92 |
| 163.0-164.0 | 0.6 | 0.0 | 185.7 | 0.01 | 99.92 |
| 164.0-165.0 | 0.5 | 0.0 | 185.7 | 0.01 | 99.93 |
| 165.0-166.0 | 0.6 | 0.0 | 185.8 | 0.01 | 99.94 |
| 166.0-167.0 | 0.6 | 0.0 | 185.8 | 0.01 | 99.95 |
| 167.0-168.0 | 0.6 | 0.0 | 185.8 | 0.01 | 99.96 |
| 168.0-169.0 | 0.6 | 0.0 | 185.8 | 0.01 | 99.96 |
| 169.0-170.0 | 0.6 | 0.0 | 185.8 | 0.01 | 99.97 |
| 170.0-171.0 | 0.6 | 0.0 | 185.8 | 0.01 | 99.98 |
| 171.0-172.0 | 0.6 | 0.0 | 185.8 | 0.01 | 99.98 |
| 172.0-173.0 | 0.6 | 0.0 | 185.8 | 0.00 | 99.99 |
| 173.0-174.0 | 0.6 | 0.0 | 185.8 | 0.00 | 99.99 |
| 174.0-175.0 | 0.6 | 0.0 | 185.8 | 0.00 | 99.99 |
| 175.0-176.0 | 0.6 | 0.0 | 185.9 | 0.00 | 100.00 |
| 176.0-177.0 | 0.6 | 0.0 | 185.9 | 0.00 | 100.00 |
| 177.0-178.0 | 0.6 | 0.0 | 185.9 | 0.00 | 100.00 |
| 178.0-179.0 | 0.6 | 0.0 | 185.9 | 0.00 | 100.00 |
| 179.0-180.0 | 0.6 | 0.0 | 185.9 | 0.00 | 100.00 |

C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Jacky

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector: