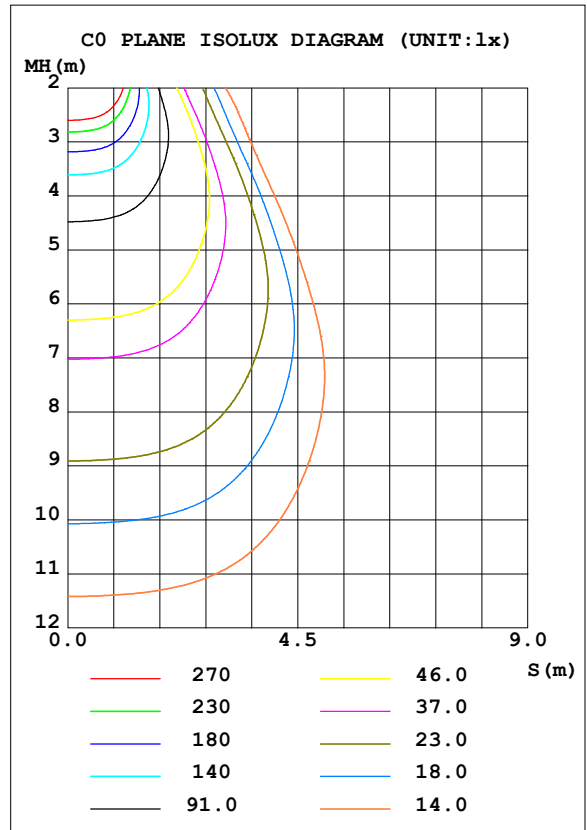
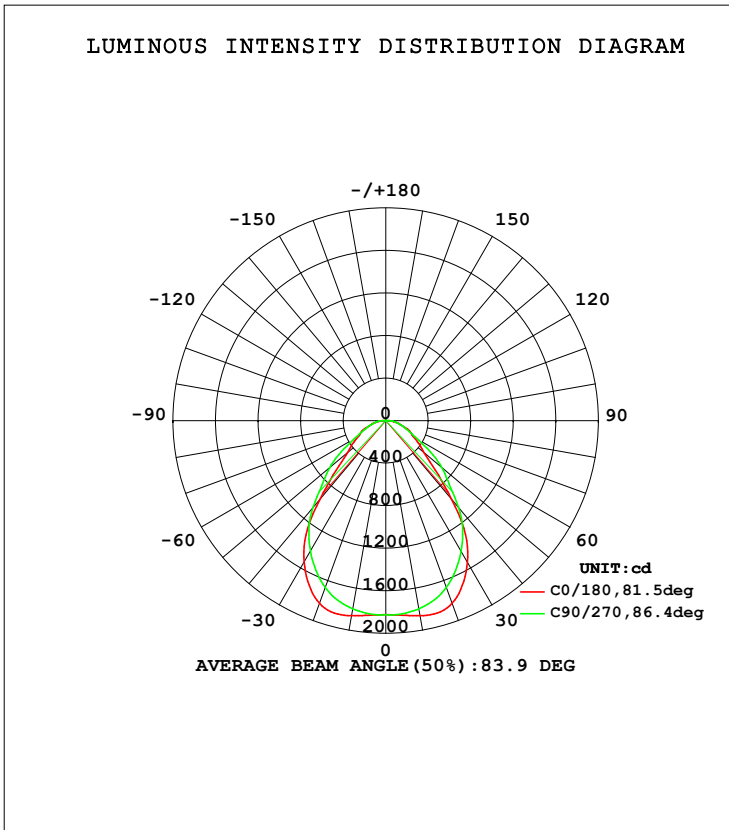


LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|---|----------------|------------------|
| Test:U:221.9V I:0.1161A P:25.76W PF:0.9598 Lamp Flux:3670.51x1 lm | | |
| NAME: 6262M | TYPE:LED | WEIGHT: |
| SPEC.:6262M-140LM/W-6000K-UGR | DIM.: 620*620 | SERIAL No.: |
| MFR.: JT | SUR.:0.62*0.62 | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA Eff: 142.47 lm/W | | | |
|-------------------|-------------|-----------------------------------|--------|---------------------|-----------|
| MODEL | PL-6262-26S | Imax (cd) | 1873 | S/MH (C0/180) | 1.17 |
| NOMINAL POWER (W) | 26 | LOR (%) | 100.0 | S/MH (C90/270) | 1.16 |
| RATED VOLTAGE (V) | 220-240 | TOTAL FLUX (lm) | 3670.5 | η UP, DN (C0-180) | 0.0, 50.0 |
| NOMINAL FLUX (lm) | 3670.51 | CIE CLASS | DIRECT | η UP, DN (C180-360) | 0.0, 50.0 |
| LAMPS INSIDE | 1 | η up (%) | 0.1 | CIBSE SHR NOM | 1.25 |
| TEST VOLTAGE (V) | 220 | η down (%) | 99.9 | CIBSE SHR MAX | 1.25 |



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:TJC
 Test Date:2023-01-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:7.560m [K=0.9907]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

| γ | C0 | C90 | C180 | C270 | | | | γ | Φ zone | Φ total | %lum, lamp |
|----------|-----------------------|--------|--------|--------|--|--|--|----------|-------------|--------------|------------|
| 10 | 1861 | 1796 | 1861 | 1796 | | | | 0- 10 | 174.6 | 174.6 | 4.76,4.76 |
| 20 | 1827 | 1669 | 1827 | 1669 | | | | 10- 20 | 509.8 | 684.4 | 18.6,18.6 |
| 30 | 1535 | 1417 | 1535 | 1417 | | | | 20- 30 | 748.2 | 1433 | 39,39 |
| 40 | 963.0 | 1064 | 963.0 | 1064 | | | | 30- 40 | 792.3 | 2225 | 60.6,60.6 |
| 50 | 474.7 | 689.2 | 474.7 | 689.2 | | | | 40- 50 | 590.7 | 2816 | 76.7,76.7 |
| 60 | 297.1 | 340.9 | 297.1 | 340.9 | | | | 50- 60 | 399.1 | 3215 | 87.6,87.6 |
| 70 | 196.1 | 183.2 | 196.1 | 183.2 | | | | 60- 70 | 248.5 | 3463 | 94.4,94.4 |
| 80 | 90.06 | 99.55 | 90.06 | 99.55 | | | | 70- 80 | 146.8 | 3610 | 98.4,98.4 |
| 90 | 2.201 | 8.232 | 2.201 | 8.232 | | | | 80- 90 | 57.95 | 3668 | 99.9,99.9 |
| 100 | 0 | 0 | 0 | 0 | | | | 90-100 | 0.3918 | 3668 | 99.9,99.9 |
| 110 | 0 | 0 | 0 | 0 | | | | 100-110 | 0 | 3668 | 99.9,99.9 |
| 120 | 0 | 0 | 0 | 0 | | | | 110-120 | 0 | 3668 | 99.9,99.9 |
| 130 | 0.2803 | 0.2407 | 0.2803 | 0.2407 | | | | 120-130 | 0.0759 | 3668 | 99.9,99.9 |
| 140 | 0.6902 | 0.6062 | 0.6902 | 0.6062 | | | | 130-140 | 0.3481 | 3669 | 100,100 |
| 150 | 1.037 | 0.9935 | 1.037 | 0.9935 | | | | 140-150 | 0.5141 | 3669 | 100,100 |
| 160 | 1.434 | 1.430 | 1.434 | 1.430 | | | | 150-160 | 0.5574 | 3670 | 100,100 |
| 170 | 1.808 | 1.809 | 1.808 | 1.809 | | | | 160-170 | 0.4566 | 3670 | 100,100 |
| 180 | 2.022 | 1.991 | 2.022 | 1.991 | | | | 170-180 | 0.1804 | 3671 | 100,100 |
| DEG | LUMINOUS INTENSITY:cd | | | | | | | | UNIT:lm | | |

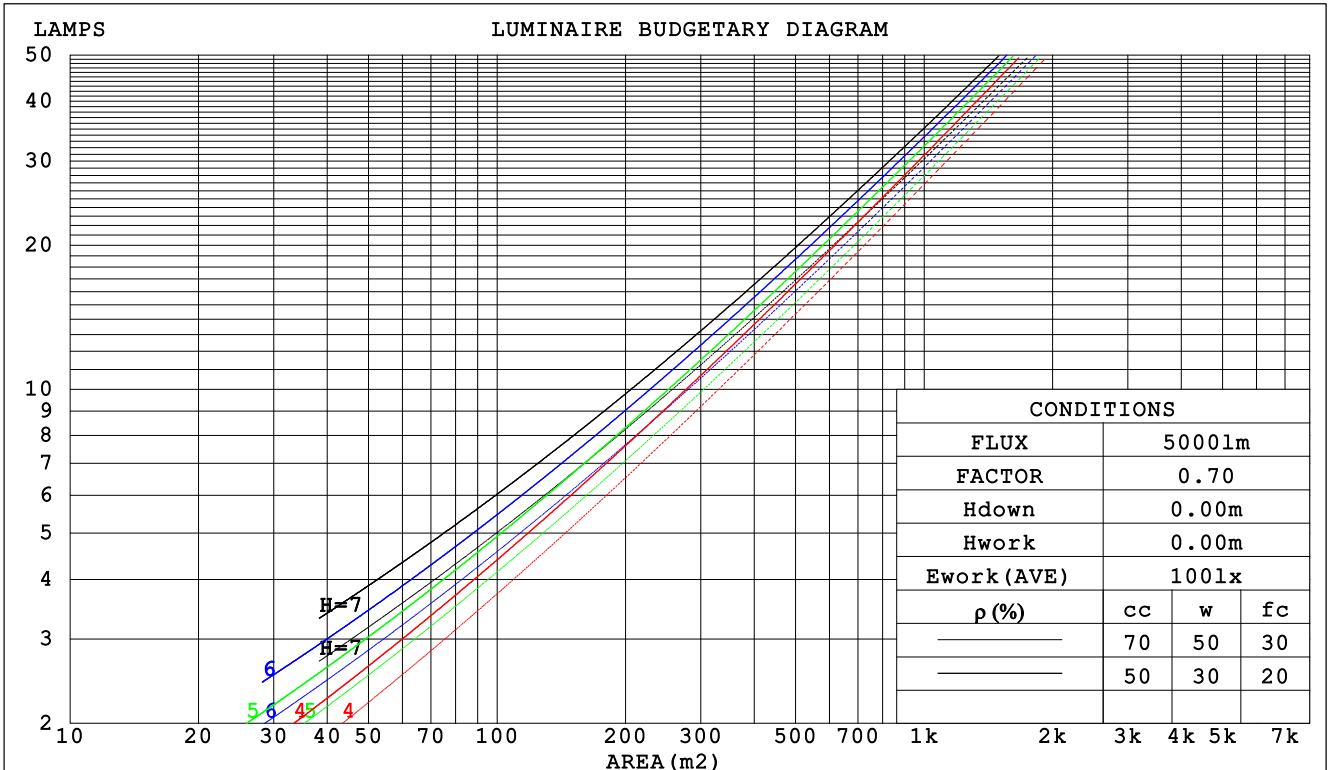
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:TJC
 Test Date:2023-01-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:7.560m [K=0.9907]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

| | | |
|---|----------------|------------------|
| Test:U:221.9V I:0.1161A P:25.76W PF:0.9598 Lamp Flux:3670.51x1 lm | | |
| NAME: 6262M | TYPE:LED | WEIGHT: |
| SPEC.:6262M-140LM/W-6000K-UGR | DIM.: 620*620 | SERIAL No.: |
| MFR.: JT | SUR.:0.62*0.62 | Shielding Angle: |

| ρcc | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|------|-----------------------|------|------|------|------|------|---------------------------------|------|------|------|------|------|------|------|------|-----|
| ρw | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| ρfc | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| RCR | RCR:Room Cavity Ratio | | | | | | Coefficients of Utilization(CU) | | | | | | | | | |
| 0.0 | 1.19 | 1.19 | 1.19 | 1.16 | 1.16 | 1.16 | 1.11 | 1.11 | 1.11 | 1.06 | 1.06 | 1.06 | 1.02 | 1.02 | 1.02 | .00 |
| 1.0 | 1.06 | 1.03 | .99 | 1.04 | 1.01 | .98 | .90 | .97 | .94 | .96 | .94 | .92 | .92 | .91 | .89 | .87 |
| 2.0 | .95 | .89 | .84 | .93 | .88 | .83 | .89 | .85 | .81 | .86 | .83 | .79 | .83 | .80 | .77 | .75 |
| 3.0 | .85 | .78 | .72 | .83 | .77 | .72 | .81 | .75 | .70 | .78 | .73 | .69 | .75 | .71 | .68 | .66 |
| 4.0 | .77 | .69 | .63 | .75 | .68 | .63 | .73 | .67 | .62 | .71 | .65 | .61 | .69 | .64 | .60 | .58 |
| 5.0 | .70 | .62 | .56 | .69 | .61 | .55 | .67 | .60 | .55 | .65 | .59 | .54 | .63 | .58 | .54 | .52 |
| 6.0 | .64 | .56 | .50 | .63 | .55 | .50 | .61 | .54 | .49 | .59 | .53 | .49 | .58 | .52 | .48 | .46 |
| 7.0 | .58 | .50 | .45 | .58 | .50 | .45 | .56 | .49 | .44 | .55 | .49 | .44 | .53 | .48 | .44 | .42 |
| 8.0 | .54 | .46 | .41 | .53 | .46 | .40 | .52 | .45 | .40 | .51 | .44 | .40 | .49 | .44 | .40 | .38 |
| 9.0 | .50 | .42 | .37 | .49 | .42 | .37 | .48 | .41 | .37 | .47 | .41 | .37 | .46 | .40 | .36 | .35 |
| 10.0 | .46 | .39 | .34 | .46 | .39 | .34 | .45 | .38 | .34 | .44 | .38 | .34 | .43 | .37 | .33 | .32 |



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:TJC
 Test Date:2023-01-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:7.560m [K=0.9907]
 Remarks:

WEC AND CCEC

| | | |
|---|----------------|------------------|
| Test:U:221.9V I:0.1161A P:25.76W PF:0.9598 Lamp Flux:3670.51x1 lm | | |
| NAME: 6262M | TYPE:LED | WEIGHT: |
| SPEC.:6262M-140LM/W-6000K-UGR | DIM.: 620*620 | SERIAL No.: |
| MFR.: JT | SUR.:0.62*0.62 | Shielding Angle: |

| ρcc | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|------|-----------------------|------|------|------|------|------|----------------------------------|------|------|------|------|------|------|------|------|---|
| ρw | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| ρfc | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| RCR | RCR:Room Cavity Ratio | | | | | | Wall Exitance Coefficients (WEC) | | | | | | | | | |
| 0.0 | | | | | | | | | | | | | | | | |
| 1.0 | .265 | .151 | .048 | .258 | .147 | .047 | .245 | .141 | .045 | .233 | .134 | .043 | .222 | .129 | .041 | |
| 2.0 | .250 | .137 | .042 | .244 | .134 | .041 | .233 | .129 | .040 | .222 | .125 | .039 | .212 | .120 | .038 | |
| 3.0 | .234 | .124 | .037 | .228 | .122 | .037 | .218 | .118 | .036 | .209 | .115 | .035 | .201 | .111 | .034 | |
| 4.0 | .218 | .113 | .033 | .213 | .112 | .033 | .205 | .108 | .032 | .196 | .105 | .032 | .189 | .103 | .031 | |
| 5.0 | .204 | .104 | .030 | .200 | .102 | .030 | .192 | .100 | .029 | .185 | .097 | .029 | .178 | .095 | .029 | |
| 6.0 | .191 | .096 | .027 | .187 | .095 | .027 | .180 | .092 | .027 | .174 | .090 | .027 | .168 | .088 | .026 | |
| 7.0 | .179 | .089 | .025 | .176 | .088 | .025 | .170 | .086 | .025 | .164 | .084 | .024 | .159 | .082 | .024 | |
| 8.0 | .169 | .082 | .023 | .166 | .082 | .023 | .160 | .080 | .023 | .155 | .079 | .023 | .150 | .077 | .022 | |
| 9.0 | .159 | .077 | .022 | .157 | .076 | .021 | .152 | .075 | .021 | .147 | .074 | .021 | .143 | .072 | .021 | |
| 10.0 | .151 | .072 | .020 | .148 | .072 | .020 | .144 | .071 | .020 | .140 | .069 | .020 | .136 | .068 | .020 | |

| ρcc | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|------|-----------------------|------|------|------|------|------|---|------|------|------|------|------|------|------|------|---|
| ρw | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| ρfc | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| RCR | RCR:Room Cavity Ratio | | | | | | Ceiling Cavity Exitance Coefficients (CCEC) | | | | | | | | | |
| 0.0 | .191 | .191 | .191 | .163 | .163 | .163 | .111 | .111 | .111 | .064 | .064 | .064 | .020 | .020 | .020 | |
| 1.0 | .178 | .157 | .138 | .152 | .135 | .119 | .104 | .093 | .082 | .060 | .054 | .048 | .019 | .017 | .015 | |
| 2.0 | .167 | .133 | .104 | .143 | .114 | .090 | .098 | .079 | .062 | .057 | .046 | .037 | .018 | .015 | .012 | |
| 3.0 | .158 | .115 | .080 | .135 | .099 | .069 | .093 | .069 | .049 | .054 | .040 | .029 | .017 | .013 | .009 | |
| 4.0 | .150 | .101 | .064 | .128 | .087 | .055 | .088 | .061 | .039 | .051 | .036 | .023 | .016 | .012 | .008 | |
| 5.0 | .142 | .090 | .052 | .122 | .078 | .045 | .084 | .054 | .032 | .049 | .032 | .019 | .016 | .010 | .006 | |
| 6.0 | .135 | .081 | .043 | .116 | .071 | .037 | .080 | .049 | .026 | .046 | .029 | .016 | .015 | .009 | .005 | |
| 7.0 | .129 | .074 | .036 | .111 | .064 | .032 | .076 | .045 | .022 | .044 | .027 | .013 | .014 | .009 | .004 | |
| 8.0 | .122 | .068 | .031 | .105 | .059 | .027 | .073 | .042 | .019 | .042 | .025 | .012 | .014 | .008 | .004 | |
| 9.0 | .117 | .064 | .027 | .101 | .055 | .024 | .070 | .039 | .017 | .041 | .023 | .010 | .013 | .008 | .003 | |
| 10.0 | .112 | .059 | .024 | .096 | .051 | .021 | .067 | .036 | .015 | .039 | .021 | .009 | .013 | .007 | .003 | |

C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:TJC
 Test Date:2023-01-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:7.560m [K=0.9907]
 Remarks:

UGR(Unified Glare Rating) Table

| | | | | | | | | | | |
|---|------------------|------|------|------|----------------|----------------|------|------------------|------|------|
| Test:U:221.9V I:0.1161A P:25.76W PF:0.9598 Lamp Flux:3670.51x1 lm | | | | | | | | | | |
| NAME: 6262M | | | | | TYPE:LED | | | WEIGHT: | | |
| SPEC.:6262M-140LM/W-6000K-UGR | | | | | DIM.: 620*620 | | | SERIAL No.: | | |
| MFR.: JT | | | | | SUR.:0.62*0.62 | | | Shielding Angle: | | |
| ceiling/cavity | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 |
| walls | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 |
| working 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 | 14.1 | 15.4 | 14.3 | 15.6 | 15.8 | 14.8 | 16.1 | 15.0 | 16.3 | 16.5 |
| 3H | 15.1 | 16.4 | 15.4 | 16.6 | 16.8 | 15.5 | 16.8 | 15.8 | 17.0 | 17.2 |
| 4H | 15.6 | 16.8 | 15.9 | 17.0 | 17.2 | 15.9 | 17.1 | 16.2 | 17.3 | 17.6 |
| 6H | 16.0 | 17.1 | 16.3 | 17.4 | 17.6 | 16.3 | 17.4 | 16.6 | 17.7 | 17.9 |
| 8H | 16.2 | 17.2 | 16.5 | 17.5 | 17.8 | 16.5 | 17.6 | 16.9 | 17.9 | 18.1 |
| 12H | 16.3 | 17.3 | 16.7 | 17.6 | 17.9 | 16.7 | 17.8 | 17.1 | 18.0 | 18.3 |
| 4H 2H | 14.5 | 15.6 | 14.8 | 15.9 | 16.1 | 15.0 | 16.2 | 15.3 | 16.4 | 16.7 |
| 3H | 15.7 | 16.7 | 16.1 | 17.0 | 17.3 | 16.0 | 17.0 | 16.4 | 17.3 | 17.6 |
| 4H | 16.3 | 17.3 | 16.7 | 17.6 | 17.9 | 16.6 | 17.5 | 16.9 | 17.8 | 18.1 |
| 6H | 16.9 | 17.7 | 17.3 | 18.1 | 18.4 | 17.1 | 17.9 | 17.5 | 18.3 | 18.6 |
| 8H | 17.1 | 17.9 | 17.5 | 18.3 | 18.6 | 17.4 | 18.2 | 17.8 | 18.5 | 18.9 |
| 12H | 17.4 | 18.1 | 17.8 | 18.4 | 18.8 | 17.7 | 18.4 | 18.1 | 18.8 | 19.2 |
| 8H 4H | 16.6 | 17.3 | 17.0 | 17.7 | 18.1 | 16.8 | 17.5 | 17.2 | 17.9 | 18.3 |
| 6H | 17.3 | 17.9 | 17.7 | 18.3 | 18.8 | 17.5 | 18.1 | 17.9 | 18.5 | 19.0 |
| 8H | 17.7 | 18.2 | 18.1 | 18.6 | 19.1 | 17.9 | 18.5 | 18.4 | 18.9 | 19.4 |
| 12H | 18.0 | 18.5 | 18.5 | 18.9 | 19.4 | 18.4 | 18.8 | 18.8 | 19.3 | 19.8 |
| 12H 4H | 16.6 | 17.3 | 17.0 | 17.7 | 18.1 | 16.8 | 17.5 | 17.2 | 17.9 | 18.3 |
| 6H | 17.4 | 17.9 | 17.8 | 18.4 | 18.8 | 17.6 | 18.1 | 18.0 | 18.6 | 19.0 |
| 8H | 17.8 | 18.3 | 18.3 | 18.7 | 19.2 | 18.1 | 18.5 | 18.5 | 19.0 | 19.5 |
| Variations with the observer position at spacings: | | | | | | | | | | |
| S = 1.0H | + 0.4 / - 0.5 | | | | | + 0.3 / - 0.4 | | | | |
| 1.5H | + 0.4 / - 0.5 | | | | | + 0.2 / - 0.4 | | | | |
| 2.0H | + 0.5 / - 0.5 | | | | | + 0.7 / - 0.6 | | | | |

CIE Pub.117 Corrected 3671 lm Total Lamp Luminous Flux. (8log(F/F0) = 4.5)

C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:TJC
 Test Date:2023-01-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:7.560m [K=0.9907]
 Remarks:

UTILIZATION FACTORS TABLE

| | | |
|---|----------------|------------------|
| Test:U:221.9V I:0.1161A P:25.76W PF:0.9598 Lamp Flux:3670.51x1 lm | | |
| NAME: 6262M | TYPE:LED | WEIGHT: |
| SPEC.:6262M-140LM/W-6000K-UGR | DIM.: 620*620 | SERIAL No.: |
| MFR.: JT | SUR.:0.62*0.62 | Shielding Angle: |

| REFLECTANCE | | | | | | | | | | |
|----------------------------------|--|-----|-----------|-----|-----|-----|---------------|-----|-----|--------|
| Ceiling | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0 |
| Walls | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0 |
| Working plane | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0 |
| ROOM INDEX | UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$ | | | | | | | | | |
| k = 0.60 | 67 | 57 | 51 | 66 | 57 | 51 | 65 | 56 | 51 | 45 |
| 0.80 | 77 | 67 | 61 | 76 | 66 | 61 | 74 | 66 | 60 | 54 |
| 1.00 | 84 | 75 | 69 | 83 | 74 | 68 | 81 | 75 | 68 | 62 |
| 1.25 | 90 | 82 | 76 | 89 | 81 | 75 | 86 | 80 | 74 | 68 |
| 1.50 | 94 | 86 | 81 | 93 | 86 | 80 | 90 | 84 | 79 | 73 |
| 2.00 | 100 | 93 | 88 | 98 | 92 | 87 | 95 | 90 | 85 | 78 |
| 2.50 | 103 | 97 | 92 | 101 | 95 | 91 | 97 | 93 | 89 | 81 |
| 3.00 | 106 | 100 | 95 | 104 | 98 | 94 | 100 | 96 | 92 | 84 |
| 4.00 | 109 | 104 | 100 | 107 | 102 | 99 | 102 | 99 | 96 | 88 |
| 5.00 | 111 | 107 | 103 | 108 | 105 | 102 | 104 | 101 | 99 | 90 |
| ROOM INDEX | UF(total) | | | | | | | | | Direct |
| According to DIN EN 13032-2 2004 | | | Suspended | | | | SHRNOM = 1.25 | | | |

C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:TJC
 Test Date:2023-01-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:7.560m [K=0.9907]
 Remarks:

ISOCANDELA DIAGRAM

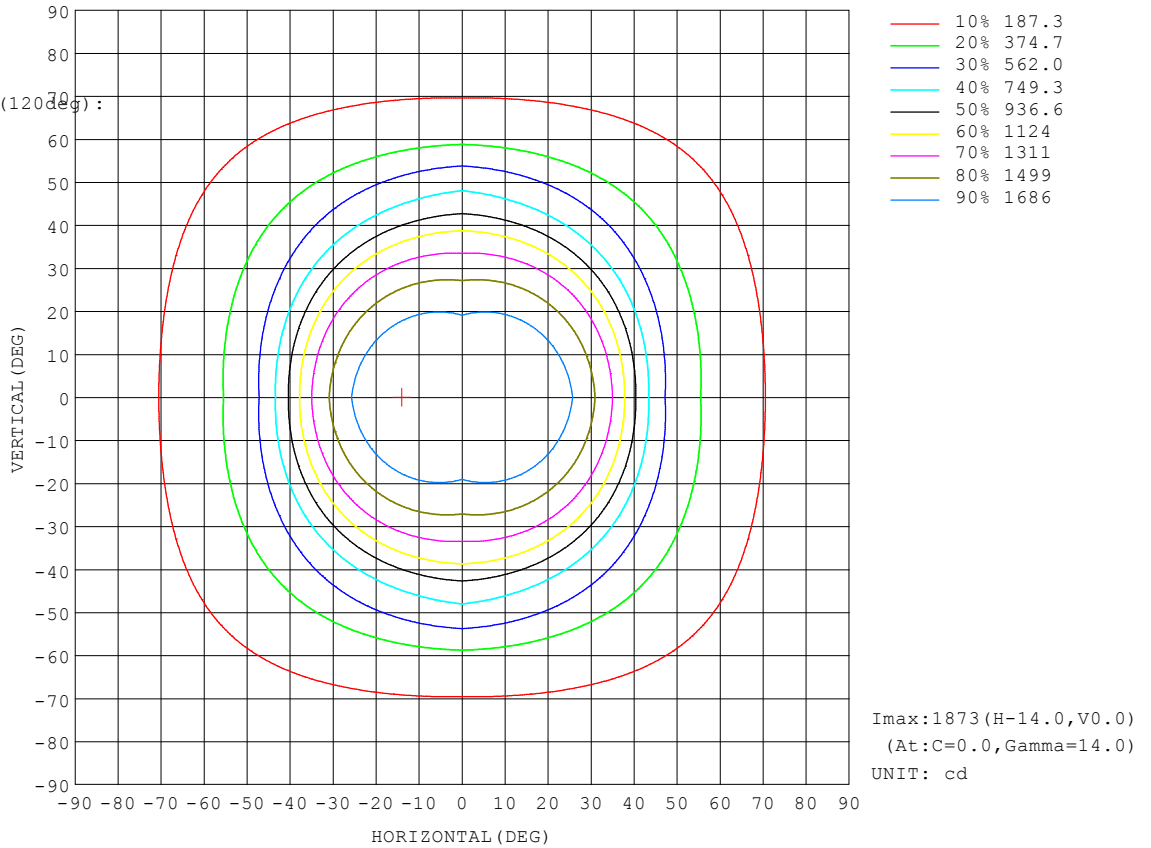
| | | |
|---|----------------|------------------|
| Test:U:221.9V I:0.1161A P:25.76W PF:0.9598 Lamp Flux:3670.51x1 lm | | |
| NAME: 6262M | TYPE:LED | WEIGHT: |
| SPEC.:6262M-140LM/W-6000K-UGR | DIM.: 620*620 | SERIAL No.: |
| MFR.: JT | SUR.:0.62*0.62 | Shielding Angle: |

Conical surface Flux(90deg):

2548.8 lm
 %lum = 69.4%
 %lamp = 69.4%

Conical surface Flux(120deg):

3214.7 lm
 %lum = 87.6%
 %lamp = 87.6%

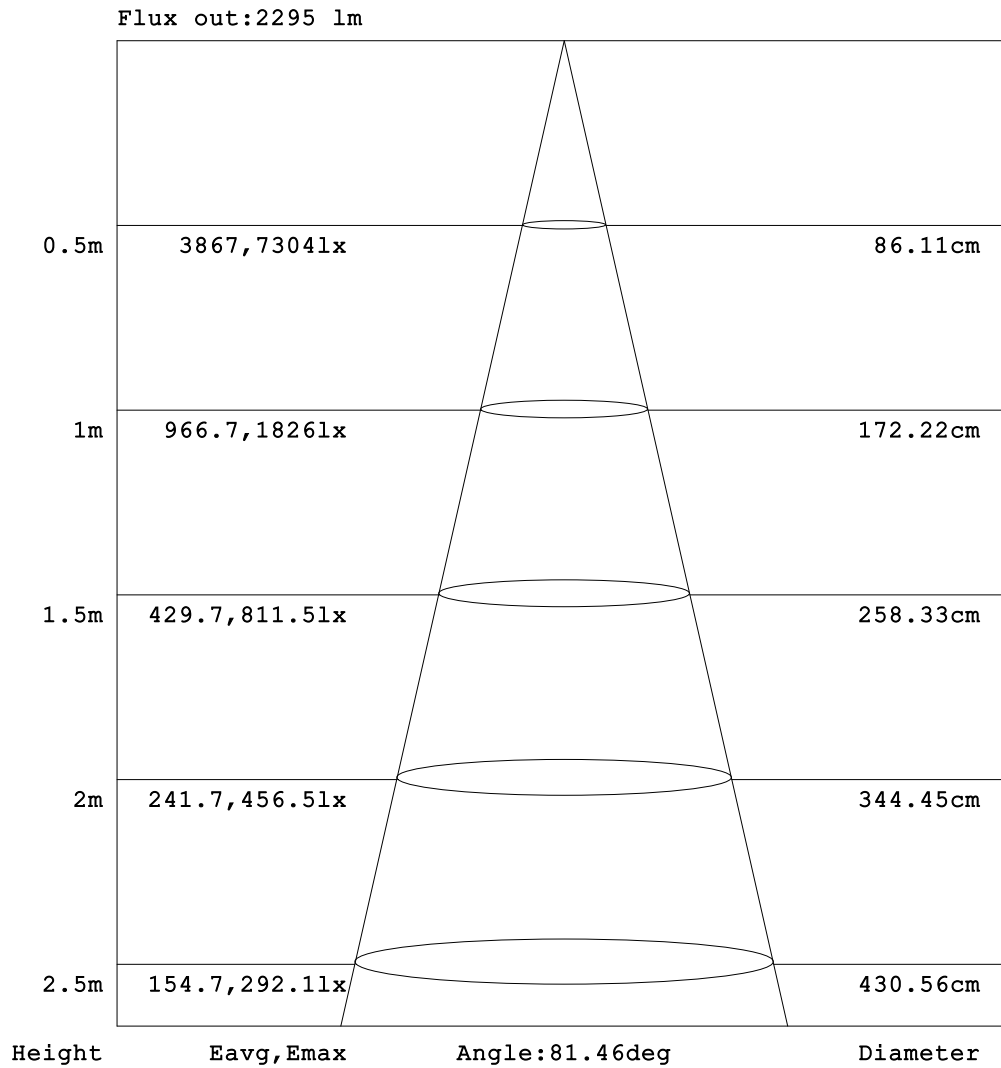


C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:TJC
 Test Date:2023-01-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:7.560m [K=0.9907]
 Remarks:

AAI Figure

| | | |
|---|----------------|------------------|
| Test:U:221.9V I:0.1161A P:25.76W PF:0.9598 Lamp Flux:3670.51x1 lm | | |
| NAME: 6262M | TYPE:LED | WEIGHT: |
| SPEC.:6262M-140LM/W-6000K-UGR | DIM.: 620*620 | SERIAL No.: |
| MFR.: JT | SUR.:0.62*0.62 | Shielding Angle: |



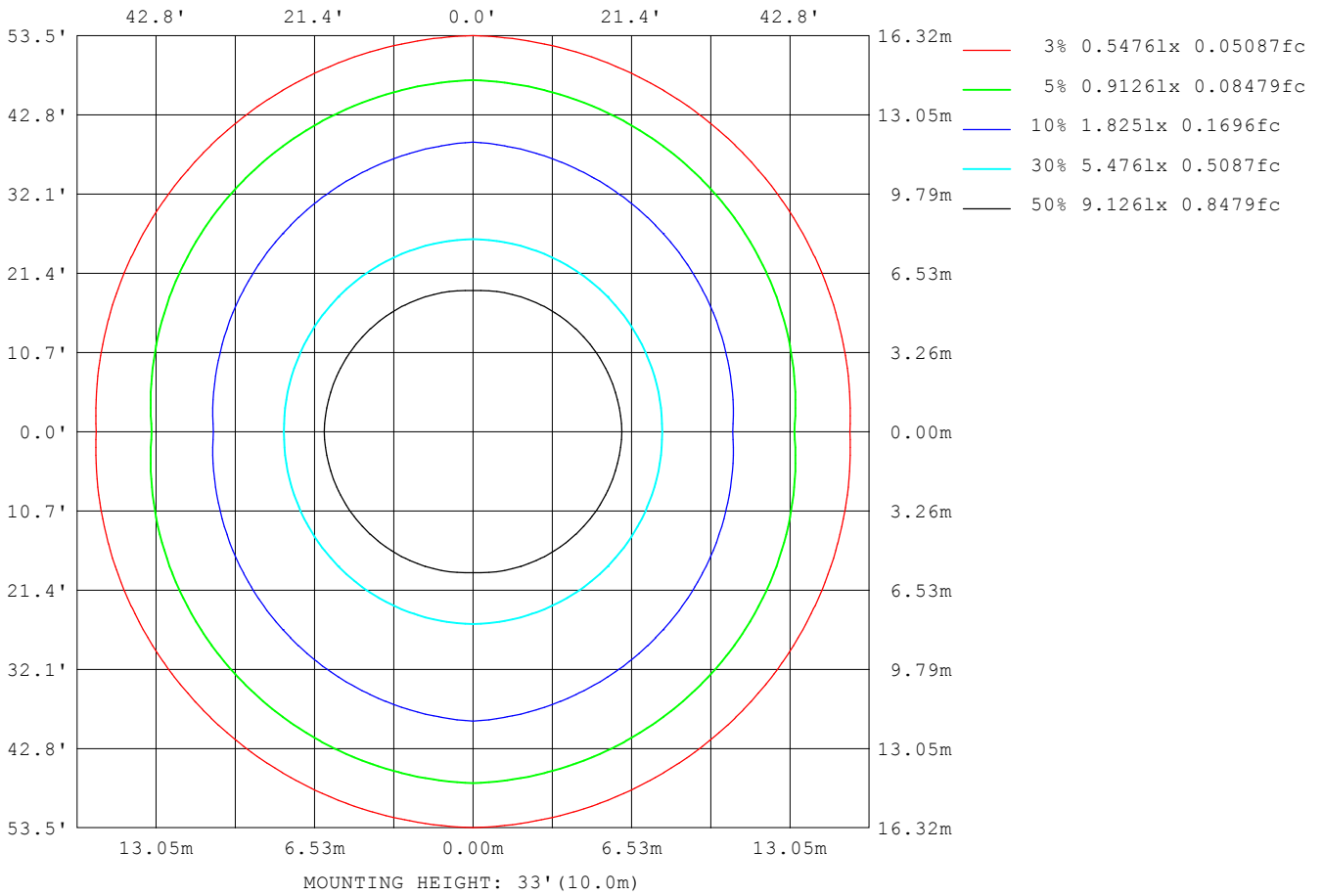
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:TJC
 Test Date:2023-01-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:7.560m [K=0.9907]
 Remarks:

ISOLUX DIAGRAM

| | | |
|---|----------------|------------------|
| Test:U:221.9V I:0.1161A P:25.76W PF:0.9598 Lamp Flux:3670.51x1 lm | | |
| NAME: 6262M | TYPE:LED | WEIGHT: |
| SPEC.: 6262M-140LM/W-6000K-UGR | DIM.: 620*620 | SERIAL No.: |
| MFR.: JT | SUR.:0.62*0.62 | Shielding Angle: |



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:TJC
 Test Date:2023-01-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:7.560m [K=0.9907]
 Remarks:

LED Avg.L Report

| | | |
|---|----------------|------------------|
| Test:U:221.9V I:0.1161A P:25.76W PF:0.9598 Lamp Flux:3670.51x1 lm | | |
| NAME: 6262M | TYPE:LED | WEIGHT: |
| SPEC.:6262M-140LM/W-6000K-UGR | DIM.: 620*620 | SERIAL No.: |
| MFR.: JT | SUR.:0.62*0.62 | Shielding Angle: |

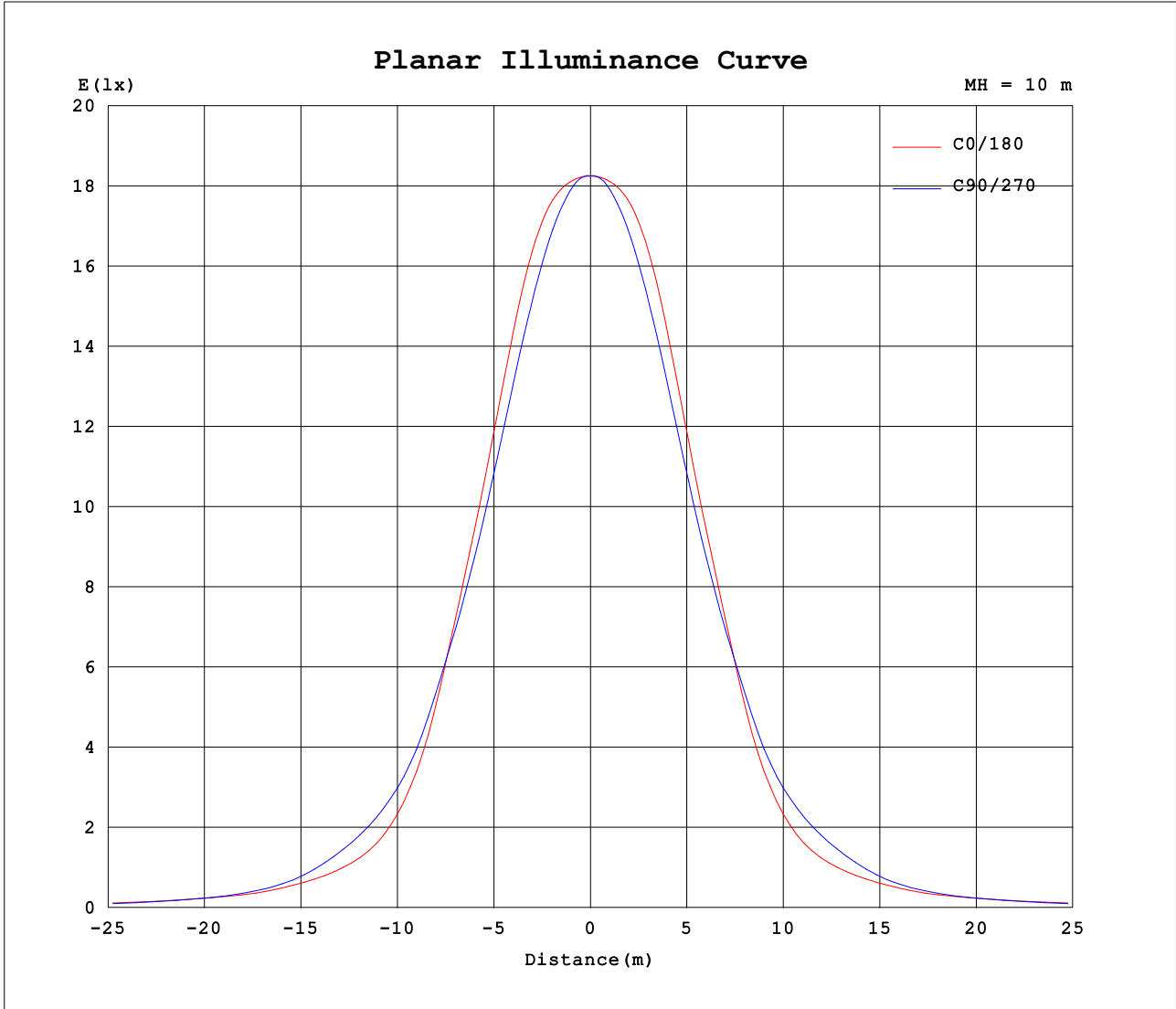
| AvgL | cd/m2 |
|------------------|-------|
| L_0~180 (65) av | 1600 |
| L_0~180 (75) av | 1419 |
| L_0~180 (85) av | 1518 |
| L_90~270 (65) av | 1511 |
| L_90~270 (75) av | 1377 |
| L_90~270 (85) av | 1907 |
| L_45 (65) av | 1544 |
| L_45 (75) av | 1393 |
| L_45 (85) av | 1761 |

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:TJC
 Test Date:2023-01-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:7.560m [K=0.9907]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: TJC
 Test Date: 2023-01-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity: 65.0%
 Test Distance: 7.560m [K=0.9907]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | |
|---|----------------|------------------|
| Test:U:221.9V I:0.1161A P:25.76W PF:0.9598 Lamp Flux:3670.51x1 lm | | |
| NAME: 6262M | TYPE:LED | WEIGHT: |
| SPEC.:6262M-140LM/W-6000K-UGR | DIM.: 620*620 | SERIAL No.: |
| MFR.: JT | SUR.:0.62*0.62 | Shielding Angle: |

Table--1

UNIT: cd

| C (DEG) \ γ (DEG) | 0 | 90 | 180 | 270 | | | | | | | | | | | | | | | |
|-------------------|------|------|------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 0 | 1825 | 1825 | 1825 | 1825 | | | | | | | | | | | | | | | |
| 5 | 1836 | 1822 | 1836 | 1822 | | | | | | | | | | | | | | | |
| 10 | 1861 | 1796 | 1861 | 1796 | | | | | | | | | | | | | | | |
| 15 | 1872 | 1748 | 1872 | 1748 | | | | | | | | | | | | | | | |
| 20 | 1827 | 1669 | 1827 | 1669 | | | | | | | | | | | | | | | |
| 25 | 1708 | 1555 | 1708 | 1555 | | | | | | | | | | | | | | | |
| 30 | 1535 | 1417 | 1535 | 1417 | | | | | | | | | | | | | | | |
| 35 | 1310 | 1263 | 1310 | 1263 | | | | | | | | | | | | | | | |
| 40 | 963 | 1064 | 963 | 1064 | | | | | | | | | | | | | | | |
| 45 | 661 | 846 | 661 | 846 | | | | | | | | | | | | | | | |
| 50 | 475 | 689 | 475 | 689 | | | | | | | | | | | | | | | |
| 55 | 382 | 513 | 382 | 513 | | | | | | | | | | | | | | | |
| 60 | 297 | 341 | 297 | 341 | | | | | | | | | | | | | | | |
| 65 | 257 | 243 | 257 | 243 | | | | | | | | | | | | | | | |
| 70 | 196 | 183 | 196 | 183 | | | | | | | | | | | | | | | |
| 75 | 140 | 135 | 140 | 135 | | | | | | | | | | | | | | | |
| 80 | 90.1 | 99.5 | 90.1 | 99.5 | | | | | | | | | | | | | | | |
| 85 | 50.3 | 63.2 | 50.3 | 63.2 | | | | | | | | | | | | | | | |
| 90 | 2.20 | 8.23 | 2.20 | 8.23 | | | | | | | | | | | | | | | |
| 95 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | | |
| 100 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | | |
| 105 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | | |
| 110 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | | |
| 115 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | | |
| 120 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | | |
| 125 | 0.07 | 0.08 | 0.07 | 0.08 | | | | | | | | | | | | | | | |
| 130 | 0.28 | 0.24 | 0.28 | 0.24 | | | | | | | | | | | | | | | |
| 135 | 0.49 | 0.42 | 0.49 | 0.42 | | | | | | | | | | | | | | | |
| 140 | 0.69 | 0.61 | 0.69 | 0.61 | | | | | | | | | | | | | | | |
| 145 | 0.86 | 0.79 | 0.86 | 0.79 | | | | | | | | | | | | | | | |
| 150 | 1.04 | 0.99 | 1.04 | 0.99 | | | | | | | | | | | | | | | |
| 155 | 1.22 | 1.20 | 1.22 | 1.20 | | | | | | | | | | | | | | | |
| 160 | 1.43 | 1.43 | 1.43 | 1.43 | | | | | | | | | | | | | | | |
| 165 | 1.64 | 1.64 | 1.64 | 1.64 | | | | | | | | | | | | | | | |
| 170 | 1.81 | 1.81 | 1.81 | 1.81 | | | | | | | | | | | | | | | |
| 175 | 1.94 | 1.92 | 1.94 | 1.92 | | | | | | | | | | | | | | | |
| 180 | 2.02 | 1.99 | 2.02 | 1.99 | | | | | | | | | | | | | | | |

C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:TJC
 Test Date:2023-01-09

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:7.560m [K=0.9907]
 Remarks: