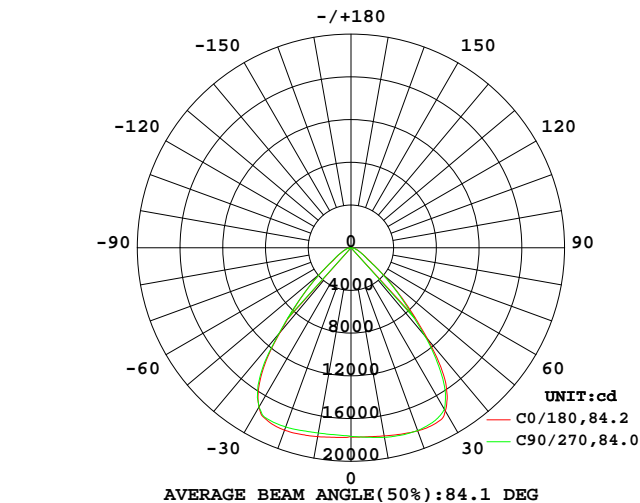


LUMINAIRE PHOTOMETRIC TEST REPORT

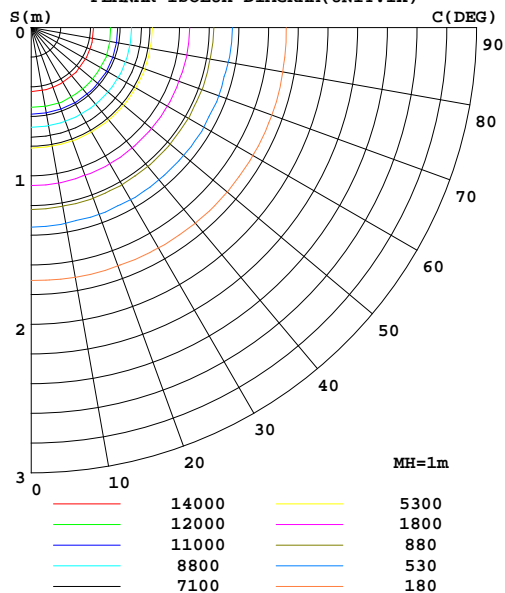
| | | | | | |
|--|--|--|--------------|--|------------------|
| Test:U:240.68V I:0.8447A P:201.20W PF:0.9896 Freq:49.99Hz Lamp Flux:32986.1x1 lm | | | | | |
| NAME: ECOHB200LSE5G7 with PC Reflector | | | TYPE:Highbay | | WEIGHT: |
| SPEC.:DIP200W | | | DIM.: D330 | | SERIAL No.: |
| MFR.: Eastfield | | | SUR.:D270 | | Shielding Angle: |

| DATA OF LAMP | | | PHOTOMETRIC DATA | | | Eff: 163.95 lm/W |
|------------------|---------|--|------------------|--------|------------------------|------------------|
| MODEL | 1 | | Imax(cd) | 18301 | S/MH(C0/180) | 1.23 |
| NOMINAL POWER(W) | 200 | | LOR(%) | 100.0 | S/MH(C90/270) | 1.22 |
| RATED VOLTAGE(V) | 240 | | TOTAL FLUX(lm) | 32985 | η UP,DN(C0-180) | 0.1,49.7 |
| NOMINAL FLUX(lm) | 32986.1 | | CIE CLASS | DIRECT | η UP,DN(C180-360) | 0.1,50.1 |
| LAMPS INSIDE | 1 | | η up(%) | 0.2 | CIBSE SHR NOM | 1.25 |
| TEST VOLTAGE(V) | 240 | | η down(%) | 99.8 | CIBSE SHR MAX | 1.25 |

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PLANAR ISOLUX DIAGRAM(UNIT:lx)



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:01
Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:8.750m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | γ | Φ zone | Φ total | %lum, lamp |
|----------|--------------------------|-------|-------|-------|-------|-------|-------|-------|----------|-------------|--------------|------------|
| 10 | 1796 | 1776 | 1761 | 1762 | 1789 | 1800 | 1802 | 1795 | 0- 10 | 1695 | 1695 | 5.14,5.14 |
| 20 | 1818 | 1799 | 1786 | 1798 | 1824 | 1828 | 1821 | 1819 | 10- 20 | 5103 | 6799 | 20.6,20.6 |
| 30 | 1723 | 1732 | 1723 | 1735 | 1766 | 1767 | 1748 | 1740 | 20- 30 | 8309 | 15108 | 45.8,45.8 |
| 40 | 1032 | 1039 | 1055 | 1066 | 1112 | 1090 | 1074 | 1068 | 30- 40 | 9124 | 24232 | 73.5,73.5 |
| 50 | 379.8 | 376.5 | 383.1 | 370.1 | 397.3 | 386.9 | 388.2 | 390.6 | 40- 50 | 5235 | 29468 | 89.3,89.3 |
| 60 | 135.0 | 139.9 | 137.8 | 138.7 | 136.6 | 132.6 | 131.8 | 126.1 | 50- 60 | 1979 | 31447 | 95.3,95.3 |
| 70 | 61.42 | 63.18 | 60.92 | 60.98 | 64.36 | 61.84 | 60.61 | 57.94 | 60- 70 | 913.9 | 32361 | 98.1,98.1 |
| 80 | 21.81 | 20.50 | 17.64 | 18.44 | 23.83 | 24.34 | 27.37 | 28.20 | 70- 80 | 459.3 | 32820 | 99.5,99.5 |
| 90 | 5.212 | 5.484 | 5.047 | 5.283 | 4.943 | 4.603 | 4.639 | 5.352 | 80- 90 | 113.9 | 32934 | 99.8,99.8 |
| 100 | 4.656 | 4.582 | 4.304 | 3.688 | 3.455 | 3.498 | 4.190 | 4.294 | 90-100 | 48.63 | 32983 | 100,100 |
| 110 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100-110 | 2.527 | 32985 | 100,100 |
| 120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 110-120 | 0 | 32985 | 100,100 |
| 130 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 120-130 | 0 | 32985 | 100,100 |
| 140 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 130-140 | 0 | 32985 | 100,100 |
| 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140-150 | 0 | 32985 | 100,100 |
| 160 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150-160 | 0 | 32985 | 100,100 |
| 170 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 160-170 | 0 | 32985 | 100,100 |
| 180 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 170-180 | 0 | 32985 | 100,100 |
| DEG | LUMINOUS INTENSITY:×10cd | | | | | | | | | UNIT:lm | | |

Conical surface Flux(90deg): 27378 lm

%lum = 83.0%

%lamp = 83.0%

Conical surface Flux(120deg): 31447 lm

%lum = 95.3%

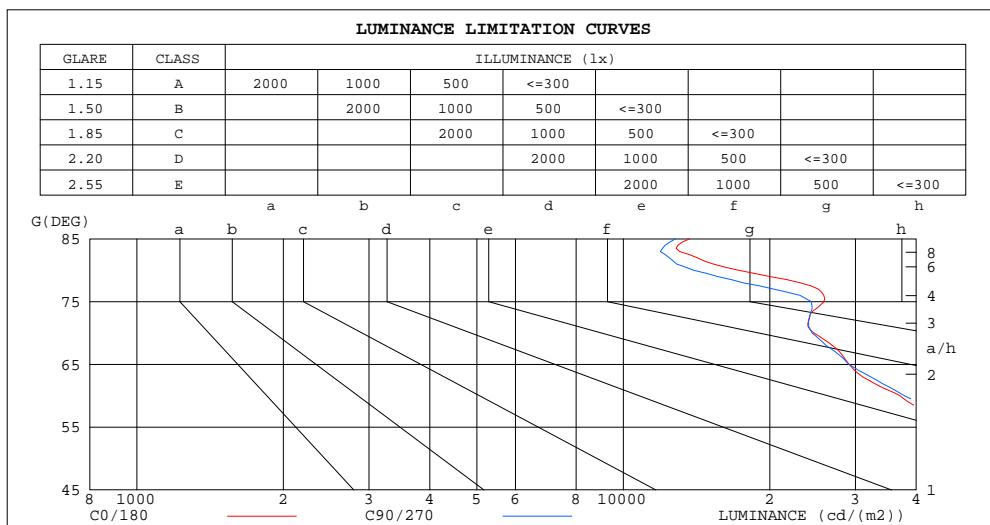
%lamp = 95.3%

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 γ Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

| | | |
|--|--------------|------------------|
| Test:U:240.68V I:0.8447A P:201.20W PF:0.9896 Freq:49.99Hz Lamp Flux:32986.1x1 lm | | |
| NAME: ECOHB200LSE5G7 with PC Reflector | TYPE:Highbay | WEIGHT: |
| SPEC.:DIP200W | DIM.: D330 | SERIAL No.: |
| MFR.: Eastfield | SUR.:D270 | Shielding Angle: |



| LUMINANCE cd/(m2) | | |
|-------------------|--------|---------|
| G(DEG) | C0/180 | C90/270 |
| 85 | 13689 | 12807 |
| 80 | 17231 | 13933 |
| 75 | 25834 | 24321 |
| 70 | 24635 | 24434 |
| 65 | 29110 | 29094 |
| 60 | 37041 | 37808 |
| 55 | 47526 | 51136 |
| 50 | 81052 | 81754 |
| 45 | 127699 | 129742 |

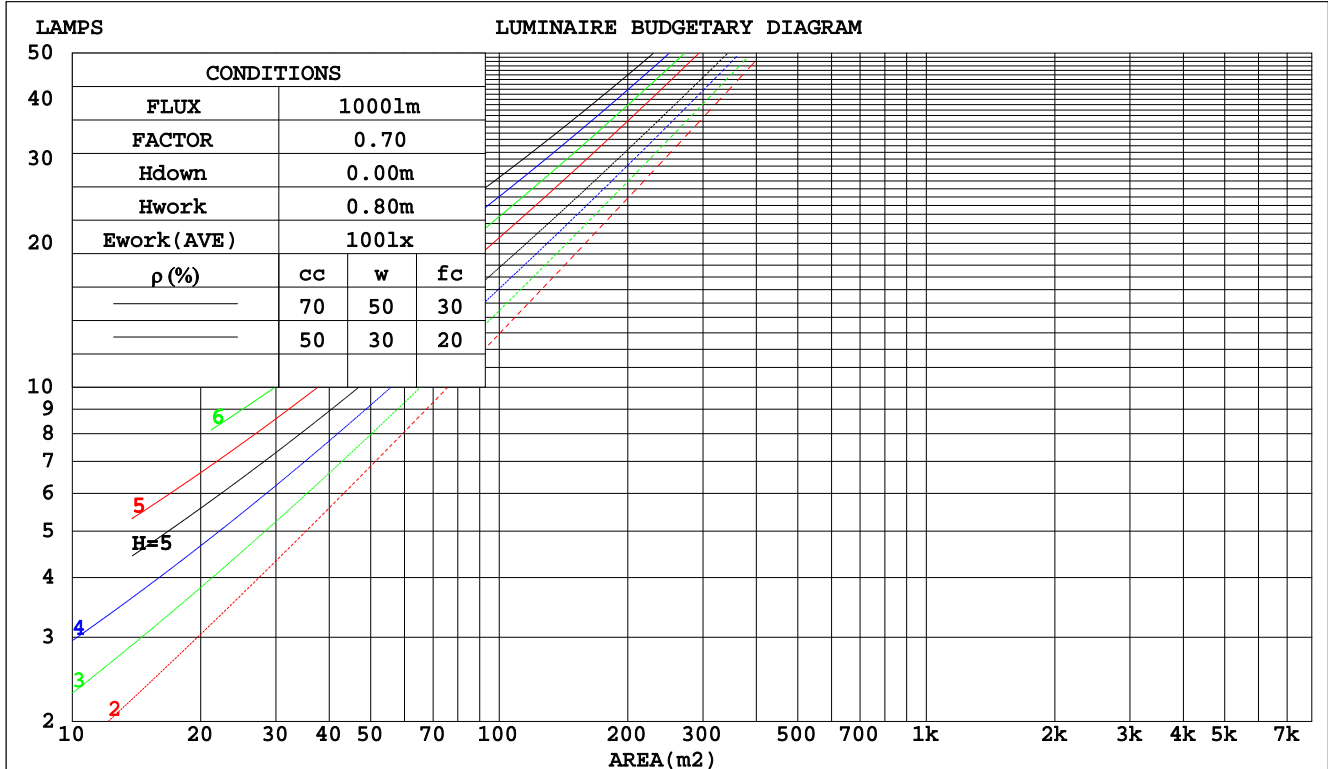
C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:01
Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:8.750m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

| | | |
|--|--------------|------------------|
| Test:U:240.68V I:0.8447A P:201.20W PF:0.9896 Freq:49.99Hz Lamp Flux:32986.1x1 lm | | |
| NAME: ECOHB200LSE5G7 with PC Reflector | TYPE:Highbay | WEIGHT: |
| SPEC.:DIP200W | DIM.: D330 | SERIAL No.: |
| MFR.: Eastfield | SUR.:D270 | Shielding Angle: |

| pcc | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|------|-----------------------|------|------|------|------|------|---------------------------------|------|------|------|------|------|------|------|------|-----|
| pw | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| pfc | 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 | 1.08 | 1.05 | 1.03 | 1.06 | 1.03 | 1.01 | 1.02 | .00 | .98 | .98 | .96 | .95 | .95 | .93 | .92 | .90 |
| 2.0 | .98 | .93 | .89 | .97 | .92 | .88 | .93 | .89 | .86 | .90 | .87 | .84 | .87 | .85 | .82 | .81 |
| 3.0 | .90 | .83 | .78 | .88 | .82 | .78 | .85 | .80 | .76 | .83 | .79 | .75 | .80 | .77 | .74 | .72 |
| 4.0 | .82 | .75 | .70 | .81 | .74 | .69 | .78 | .73 | .68 | .76 | .71 | .67 | .74 | .70 | .67 | .65 |
| 5.0 | .75 | .68 | .62 | .74 | .67 | .62 | .72 | .66 | .61 | .70 | .65 | .61 | .68 | .64 | .60 | .58 |
| 6.0 | .69 | .61 | .56 | .68 | .61 | .56 | .66 | .60 | .55 | .65 | .59 | .55 | .63 | .58 | .55 | .53 |
| 7.0 | .63 | .56 | .51 | .63 | .56 | .51 | .61 | .55 | .50 | .60 | .54 | .50 | .59 | .54 | .50 | .48 |
| 8.0 | .59 | .51 | .46 | .58 | .51 | .46 | .57 | .50 | .46 | .56 | .50 | .46 | .54 | .49 | .45 | .44 |
| 9.0 | .54 | .47 | .42 | .54 | .47 | .42 | .53 | .46 | .42 | .52 | .46 | .42 | .51 | .46 | .42 | .40 |
| 10.0 | .50 | .44 | .39 | .50 | .43 | .39 | .49 | .43 | .39 | .48 | .43 | .39 | .47 | .42 | .38 | .37 |



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:01
Test Date:2023-03-02

γ Range: 0 - 100DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:8.750m [K=1.0000]
Remarks:

WEC AND CCEC

| | | | | | | | | |
|--|--|--|--|--------------|--|--|------------------|--|
| Test:U:240.68V I:0.8447A P:201.20W PF:0.9896 Freq:49.99Hz Lamp Flux:32986.1x1 lm | | | | | | | | |
| NAME: ECOHB200LSE5G7 with PC Reflector | | | | TYPE:Highbay | | | WEIGHT: | |
| SPEC.:DIP200W | | | | DIM.: D330 | | | SERIAL No.: | |
| MFR.: Eastfield | | | | SUR.:D270 | | | Shielding Angle: | |

| pcc | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|------|-----------------------|------|------|------|------|------|---------------------------------|------|------|------|------|------|------|------|------|---|
| pw | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| pfc | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| RCR | RCR:Room Cavity Ratio | | | | | | Wall Exitance Coefficients(WEC) | | | | | | | | | |
| 0.0 | | | | | | | | | | | | | | | | |
| 1.0 | .221 | .126 | .040 | .214 | .122 | .039 | .202 | .116 | .037 | .190 | .109 | .035 | .179 | .104 | .033 | |
| 2.0 | .214 | .117 | .036 | .208 | .115 | .035 | .197 | .110 | .034 | .187 | .105 | .033 | .177 | .100 | .032 | |
| 3.0 | .204 | .109 | .033 | .199 | .106 | .032 | .189 | .103 | .031 | .180 | .099 | .030 | .172 | .095 | .029 | |
| 4.0 | .194 | .101 | .030 | .189 | .099 | .029 | .181 | .096 | .029 | .173 | .093 | .028 | .165 | .090 | .027 | |
| 5.0 | .183 | .093 | .027 | .180 | .092 | .027 | .172 | .090 | .026 | .165 | .087 | .026 | .159 | .085 | .025 | |
| 6.0 | .174 | .087 | .025 | .170 | .086 | .025 | .164 | .084 | .024 | .158 | .082 | .024 | .152 | .080 | .024 | |
| 7.0 | .165 | .082 | .023 | .162 | .081 | .023 | .156 | .079 | .023 | .151 | .077 | .022 | .145 | .075 | .022 | |
| 8.0 | .157 | .077 | .022 | .154 | .076 | .021 | .149 | .074 | .021 | .144 | .073 | .021 | .139 | .071 | .021 | |
| 9.0 | .149 | .072 | .020 | .147 | .072 | .020 | .142 | .070 | .020 | .138 | .069 | .020 | .133 | .068 | .020 | |
| 10.0 | .142 | .068 | .019 | .140 | .068 | .019 | .136 | .066 | .019 | .132 | .065 | .019 | .128 | .064 | .018 | |

| pcc | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|------|-----------------------|------|------|------|------|------|--|------|------|------|------|------|------|------|------|---|
| pw | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| pfc | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| RCR | RCR:Room Cavity Ratio | | | | | | Ceiling Cavity Exitance Coefficients(CCEC) | | | | | | | | | |
| 0.0 | .192 | .192 | .192 | .164 | .164 | .164 | .112 | .112 | .112 | .064 | .064 | .064 | .021 | .021 | .021 | |
| 1.0 | .175 | .158 | .143 | .150 | .136 | .123 | .103 | .093 | .085 | .059 | .054 | .049 | .019 | .017 | .016 | |
| 2.0 | .163 | .133 | .109 | .140 | .115 | .094 | .096 | .079 | .065 | .055 | .046 | .038 | .018 | .015 | .013 | |
| 3.0 | .153 | .115 | .085 | .131 | .099 | .074 | .090 | .069 | .052 | .052 | .040 | .030 | .017 | .013 | .010 | |
| 4.0 | .144 | .101 | .068 | .124 | .087 | .059 | .085 | .061 | .041 | .049 | .036 | .025 | .016 | .012 | .008 | |
| 5.0 | .137 | .090 | .055 | .117 | .078 | .048 | .081 | .054 | .034 | .047 | .032 | .020 | .015 | .010 | .007 | |
| 6.0 | .130 | .081 | .046 | .112 | .070 | .040 | .077 | .049 | .028 | .045 | .029 | .017 | .014 | .009 | .006 | |
| 7.0 | .124 | .074 | .039 | .107 | .064 | .034 | .074 | .045 | .024 | .043 | .026 | .014 | .014 | .009 | .005 | |
| 8.0 | .118 | .068 | .034 | .102 | .059 | .029 | .070 | .041 | .021 | .041 | .024 | .012 | .013 | .008 | .004 | |
| 9.0 | .113 | .063 | .029 | .097 | .055 | .026 | .068 | .039 | .018 | .039 | .023 | .011 | .013 | .007 | .004 | |
| 10.0 | .108 | .059 | .026 | .093 | .051 | .023 | .065 | .036 | .016 | .038 | .021 | .010 | .012 | .007 | .003 | |

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

| | | | | | | | | | | |
|--|------------------|------|------|------|--------------|----------------|------|------------------|------|------|
| Test:U:240.68V I:0.8447A P:201.20W PF:0.9896 Freq:49.99Hz Lamp Flux:32986.1x1 lm | | | | | | | | | | |
| NAME: ECOHB200LSE5G7 with PC Reflector | | | | | TYPE:Highbay | | | WEIGHT: | | |
| SPEC.:DIP200W | | | | | DIM.: D330 | | | SERIAL No.: | | |
| MFR.: Eastfield | | | | | SUR.:D270 | | | 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 | 26.2 | 27.4 | 26.5 | 27.6 | 27.8 | 26.3 | 27.5 | 26.5 | 27.7 | 27.9 |
| 3H | 26.3 | 27.4 | 26.6 | 27.6 | 27.8 | 26.4 | 27.5 | 26.7 | 27.7 | 27.9 |
| 4H | 26.4 | 27.4 | 26.7 | 27.6 | 27.9 | 26.5 | 27.5 | 26.7 | 27.7 | 28.0 |
| 6H | 26.4 | 27.4 | 26.7 | 27.6 | 27.9 | 26.4 | 27.4 | 26.8 | 27.7 | 27.9 |
| 8H | 26.4 | 27.3 | 26.7 | 27.6 | 27.9 | 26.4 | 27.3 | 26.7 | 27.6 | 27.9 |
| 12H | 26.3 | 27.2 | 26.7 | 27.5 | 27.8 | 26.4 | 27.3 | 26.7 | 27.6 | 27.8 |
| 4H 2H | 26.1 | 27.2 | 26.4 | 27.4 | 27.6 | 26.2 | 27.2 | 26.5 | 27.5 | 27.7 |
| 3H | 26.3 | 27.2 | 26.7 | 27.5 | 27.8 | 26.4 | 27.3 | 26.8 | 27.6 | 27.9 |
| 4H | 26.5 | 27.3 | 26.8 | 27.6 | 27.9 | 26.6 | 27.4 | 26.9 | 27.7 | 28.0 |
| 6H | 26.6 | 27.3 | 27.0 | 27.6 | 28.0 | 26.6 | 27.3 | 27.0 | 27.7 | 28.0 |
| 8H | 26.6 | 27.2 | 27.0 | 27.6 | 28.0 | 26.6 | 27.2 | 27.0 | 27.6 | 28.0 |
| 12H | 26.5 | 27.1 | 27.0 | 27.5 | 27.9 | 26.6 | 27.2 | 27.0 | 27.5 | 27.9 |
| 8H 4H | 26.5 | 27.1 | 26.9 | 27.5 | 27.9 | 26.5 | 27.2 | 26.9 | 27.6 | 27.9 |
| 6H | 26.6 | 27.1 | 27.0 | 27.5 | 28.0 | 26.6 | 27.2 | 27.1 | 27.6 | 28.0 |
| 8H | 26.6 | 27.1 | 27.1 | 27.5 | 28.0 | 26.6 | 27.1 | 27.1 | 27.5 | 28.0 |
| 12H | 26.6 | 27.0 | 27.1 | 27.5 | 27.9 | 26.6 | 27.0 | 27.1 | 27.5 | 28.0 |
| 12H 4H | 26.4 | 27.0 | 26.8 | 27.4 | 27.8 | 26.5 | 27.1 | 26.9 | 27.5 | 27.9 |
| 6H | 26.6 | 27.1 | 27.0 | 27.5 | 27.9 | 26.6 | 27.1 | 27.1 | 27.5 | 27.9 |
| 8H | 26.6 | 27.0 | 27.1 | 27.4 | 27.9 | 26.6 | 27.0 | 27.1 | 27.5 | 27.9 |
| Variations with the observer position at spacings: | | | | | | | | | | |
| S = 1.0H | + 1.6 / - 2.7 | | | | | + 1.6 / - 2.8 | | | | |
| 1.5H | + 2.4 / - 2.6 | | | | | + 2.5 / - 2.6 | | | | |
| 2.0H | + 3.5 / - 2.2 | | | | | + 3.5 / - 2.1 | | | | |

CIE Pub.117, 32986 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 12.1$)
Area: 0.0729 m²

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:01
Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:8.750m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

| | | |
|--|--------------|------------------|
| Test:U:240.68V I:0.8447A P:201.20W PF:0.9896 Freq:49.99Hz Lamp Flux:32986.1x1 lm | | |
| NAME: ECOHB200LSE5G7 with PC Reflector | TYPE:Highbay | WEIGHT: |
| SPEC.:DIP200W | DIM.: D330 | SERIAL No.: |
| MFR.: Eastfield | SUR.:D270 | Shielding Angle: |

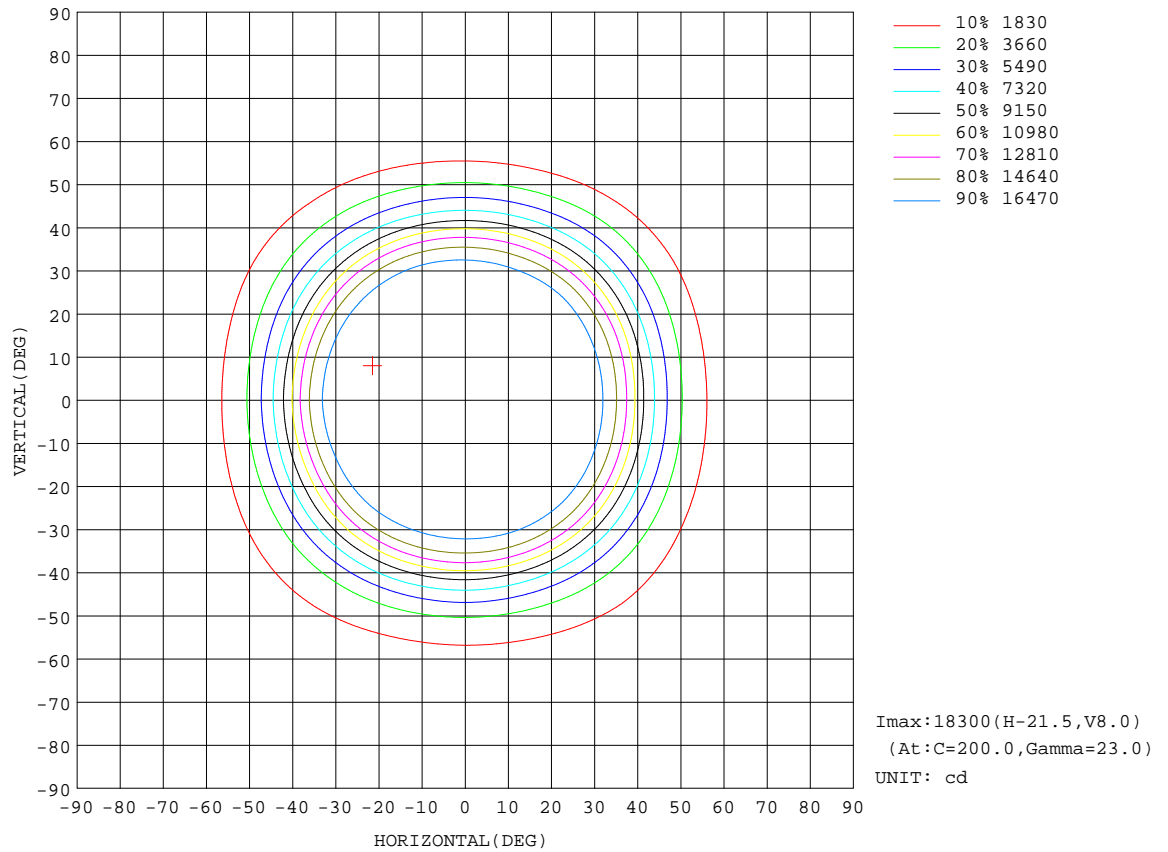
| REFLECTANCE | | | | | | | | | | |
|----------------------------------|---|-----|-----------|-----|-----|-----|-----|---------------|-----|--------|
| Ceiling | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0 |
| Walls | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0 |
| Working plane | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0 |
| ROOM INDEX | UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$ | | | | | | | | | |
| $k = 0.60$ | 75 | 66 | 61 | 74 | 66 | 61 | 73 | 66 | 61 | 56 |
| 0.80 | 84 | 76 | 71 | 83 | 75 | 70 | 82 | 75 | 70 | 65 |
| 1.00 | 91 | 83 | 78 | 90 | 82 | 78 | 88 | 83 | 77 | 72 |
| 1.25 | 96 | 89 | 84 | 95 | 88 | 84 | 93 | 87 | 83 | 78 |
| 1.50 | 100 | 93 | 89 | 98 | 92 | 88 | 96 | 91 | 87 | 82 |
| 2.00 | 104 | 99 | 94 | 103 | 97 | 94 | 100 | 95 | 92 | 86 |
| 2.50 | 106 | 101 | 97 | 105 | 100 | 96 | 101 | 98 | 95 | 88 |
| 3.00 | 109 | 104 | 100 | 107 | 103 | 99 | 103 | 100 | 97 | 90 |
| 4.00 | 111 | 107 | 104 | 109 | 106 | 103 | 105 | 103 | 100 | 93 |
| 5.00 | 113 | 110 | 107 | 110 | 108 | 105 | 106 | 104 | 102 | 94 |
| ROOM INDEX | UF(total) | | | | | | | | | Direct |
| According to DIN EN 13032-2 2004 | | | Suspended | | | | | SHRNOM = 1.25 | | |

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

| | | |
|--|--------------|------------------|
| Test:U:240.68V I:0.8447A P:201.20W PF:0.9896 Freq:49.99Hz Lamp Flux:32986.1x1 lm | | |
| NAME: ECOHB200LSE5G7 with PC Reflector | TYPE:Highbay | WEIGHT: |
| SPEC.:DIP200W | DIM.: D330 | SERIAL No.: |
| MFR.: Eastfield | SUR.:D270 | Shielding Angle: |



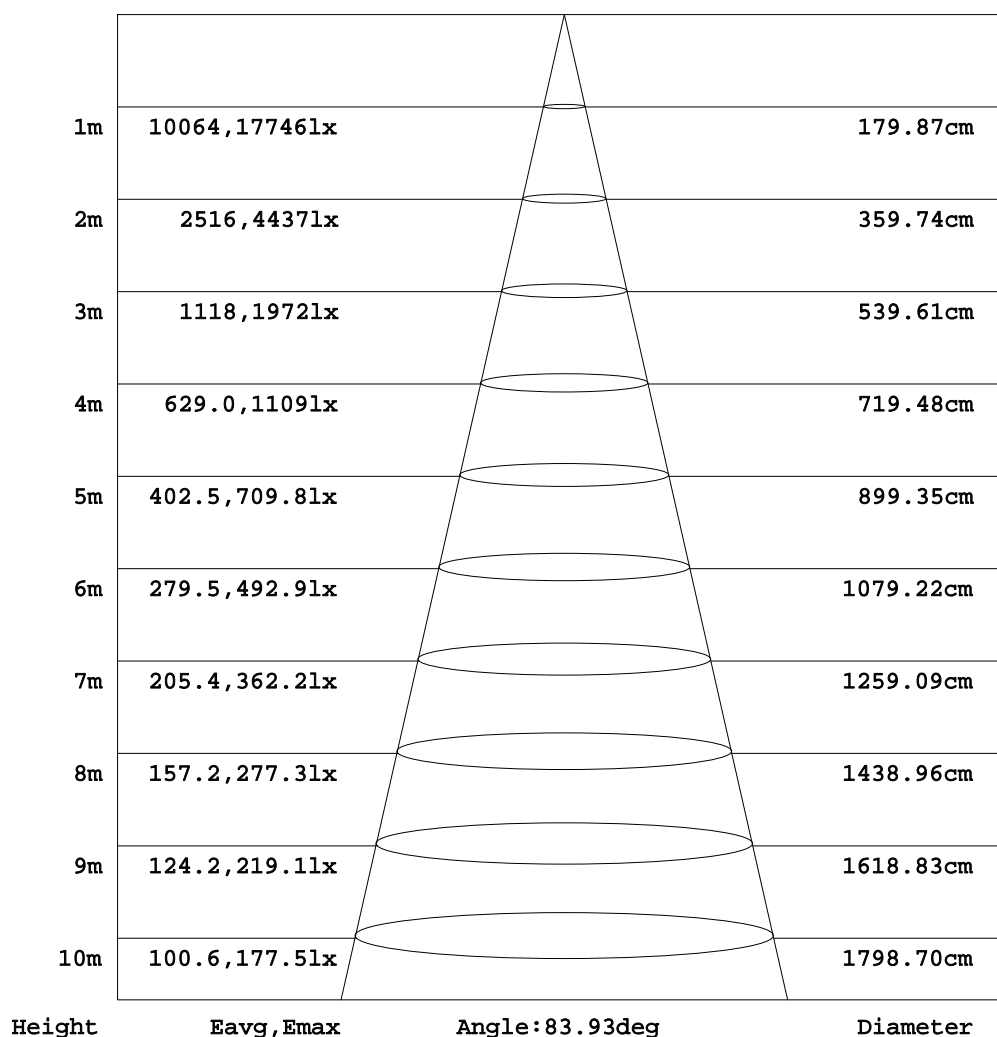
C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:01
Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:8.750m [K=1.0000]
Remarks:

AAI Figure

| | | |
|--|--------------|------------------|
| Test:U:240.68V I:0.8447A P:201.20W PF:0.9896 Freq:49.99Hz Lamp Flux:32986.1x1 lm | | |
| NAME: ECOHB200LSE5G7 with PC Reflector | TYPE:Highbay | WEIGHT: |
| SPEC.:DIP200W | DIM.: D330 | SERIAL No.: |
| MFR.: Eastfield | SUR.:D270 | Shielding Angle: |

Flux out:25632 lm



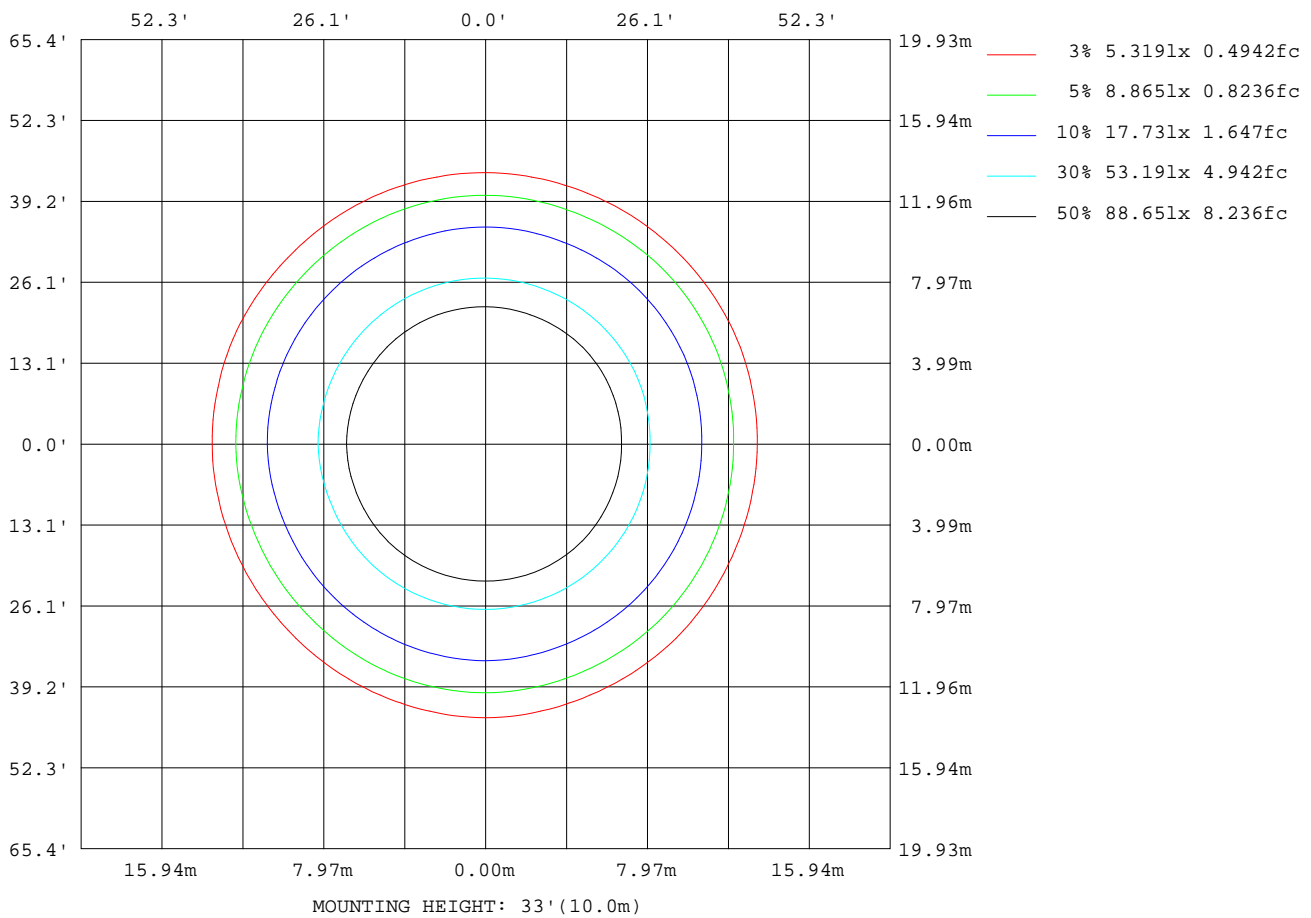
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

| | | |
|--|--------------|------------------|
| Test:U:240.68V I:0.8447A P:201.20W PF:0.9896 Freq:49.99Hz Lamp Flux:32986.1x1 lm | | |
| NAME: ECOHB200LSE5G7 with PC Reflector | TYPE:Highbay | WEIGHT: |
| SPEC.:DIP200W | DIM.: D330 | SERIAL No.: |
| MFR.: Eastfield | SUR.:D270 | Shielding Angle: |



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: 01
 Test Date: 2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity: 65.0%
 Test Distance: 8.750m [K=1.0000]
 Remarks:

LED Avg.L Report

| | | |
|--|--------------|------------------|
| Test:U:240.68V I:0.8447A P:201.20W PF:0.9896 Freq:49.99Hz Lamp Flux:32986.1x1 lm | | |
| NAME: ECOHB200LSE5G7 with PC Reflector | TYPE:Highbay | WEIGHT: |
| SPEC.:DIP200W | DIM.: D330 | SERIAL No.: |
| MFR.: Eastfield | SUR.:D270 | Shielding Angle: |

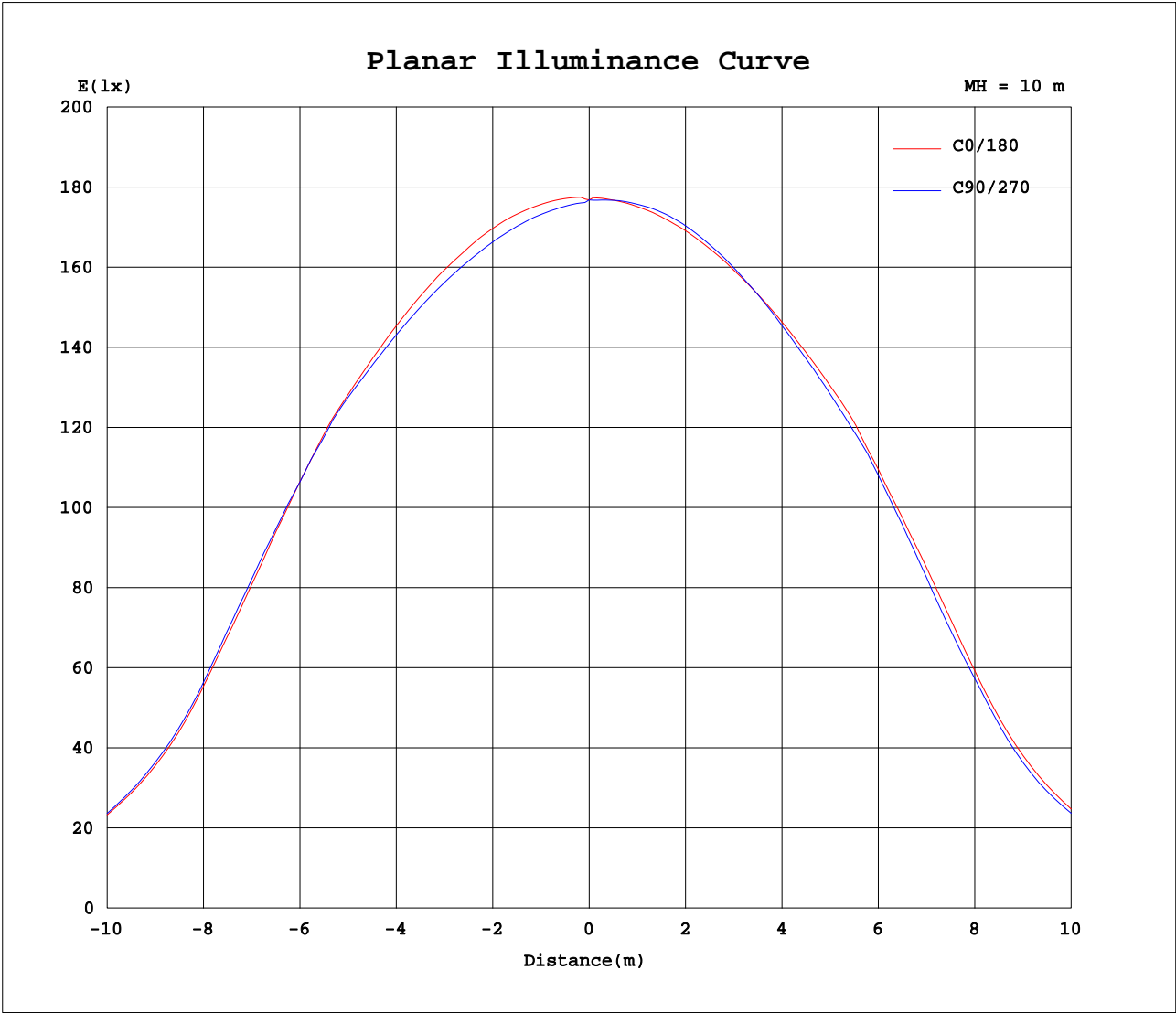
| AvgL | cd/m2 |
|----------------|-------|
| L_0~180(65)av | 29604 |
| L_0~180(75)av | 25054 |
| L_0~180(85)av | 13845 |
| L_90~270(65)av | 28653 |
| L_90~270(75)av | 22784 |
| L_90~270(85)av | 13391 |
| L_45(65)av | 28627 |
| L_45(75)av | 23313 |
| L_45(85)av | 14109 |

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

Planar Illuminance Curve



| | |
|----------------------|---|
| C Range: 0 - 360DEG | γ Range: 0 - 100DEG |
| C Interval: 5.0DEG | γ Interval: 0.5DEG |
| Test Speed: HIGH | Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421 |
| Temperature:25.3DEG | Humidity:65.0% |
| Operators:01 | Test Distance:8.750m [K=1.0000] |
| Test Date:2023-03-02 | Remarks: |

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--------------|--|--|--|--|------------------|--|--|--|--|
| Test:U:240.68V I:0.8447A P:201.20W PF:0.9896 Freq:49.99Hz Lamp Flux:32986.1x1 lm | | | | | | | | | | | | | | | | | | |
| NAME: ECOHB200LSE5G7 with PC Reflector | | | | | | | | | TYPE:Highbay | | | | | WEIGHT: | | | | |
| SPEC.:DIP200W | | | | | | | | | DIM.: D330 | | | | | SERIAL No.: | | | | |
| MFR.: Eastfield | | | | | | | | | SUR.:D270 | | | | | Shielding Angle: | | | | |

Table--1

UNIT: x10cd

| C(DEG) γ (DEG) | 0 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 |
| 5 | 1782 | 1781 | 1779 | 1778 | 1776 | 1775 | 1773 | 1772 | 1770 | 1768 | 1767 | 1766 | 1764 | 1763 | 1762 | 1761 | 1759 | 1758 | 1758 |
| 10 | 1796 | 1794 | 1792 | 1790 | 1788 | 1785 | 1783 | 1781 | 1778 | 1776 | 1774 | 1773 | 1771 | 1769 | 1768 | 1766 | 1764 | 1763 | 1761 |
| 15 | 1809 | 1806 | 1804 | 1802 | 1800 | 1798 | 1795 | 1793 | 1791 | 1789 | 1787 | 1785 | 1782 | 1780 | 1779 | 1777 | 1775 | 1774 | 1773 |
| 20 | 1818 | 1816 | 1814 | 1812 | 1810 | 1808 | 1805 | 1803 | 1801 | 1799 | 1797 | 1796 | 1794 | 1792 | 1791 | 1790 | 1788 | 1787 | 1786 |
| 25 | 1804 | 1803 | 1802 | 1802 | 1801 | 1800 | 1800 | 1799 | 1799 | 1798 | 1797 | 1796 | 1795 | 1794 | 1792 | 1790 | 1789 | 1787 | 1786 |
| 30 | 1723 | 1723 | 1724 | 1725 | 1726 | 1727 | 1728 | 1729 | 1731 | 1732 | 1732 | 1731 | 1731 | 1731 | 1730 | 1728 | 1727 | 1724 | 1723 |
| 35 | 1469 | 1469 | 1470 | 1470 | 1470 | 1473 | 1476 | 1480 | 1484 | 1487 | 1489 | 1491 | 1493 | 1494 | 1495 | 1494 | 1494 | 1494 | 1494 |
| 40 | 1032 | 1034 | 1034 | 1034 | 1035 | 1035 | 1036 | 1037 | 1038 | 1039 | 1040 | 1042 | 1043 | 1044 | 1046 | 1048 | 1051 | 1053 | 1055 |
| 45 | 658 | 658 | 657 | 655 | 655 | 654 | 653 | 653 | 652 | 652 | 652 | 653 | 653 | 653 | 655 | 659 | 662 | 666 | 669 |
| 50 | 380 | 379 | 378 | 377 | 376 | 375 | 376 | 376 | 376 | 377 | 376 | 375 | 374 | 374 | 374 | 377 | 379 | 382 | 383 |
| 55 | 199 | 199 | 200 | 200 | 200 | 201 | 203 | 205 | 207 | 209 | 209 | 209 | 209 | 208 | 209 | 210 | 212 | 213 | 214 |
| 60 | 135 | 135 | 135 | 136 | 136 | 136 | 137 | 138 | 139 | 140 | 140 | 141 | 141 | 141 | 141 | 140 | 139 | 139 | 138 |
| 65 | 89.7 | 90.1 | 90.6 | 91.0 | 91.4 | 91.4 | 91.2 | 90.9 | 90.6 | 90.3 | 91.4 | 92.5 | 93.5 | 94.6 | 94.5 | 93.3 | 92.2 | 90.9 | 89.6 |
| 70 | 61.4 | 61.7 | 62.0 | 62.2 | 62.4 | 62.6 | 62.7 | 62.9 | 63.0 | 63.2 | 63.9 | 64.7 | 65.5 | 66.3 | 66.0 | 64.8 | 63.5 | 62.2 | 60.9 |
| 75 | 48.7 | 48.6 | 48.5 | 48.5 | 48.4 | 48.3 | 48.1 | 48.0 | 47.8 | 47.7 | 48.1 | 48.5 | 48.9 | 49.4 | 49.1 | 48.3 | 47.5 | 46.5 | 45.9 |
| 80 | 21.8 | 21.7 | 21.7 | 21.5 | 21.4 | 21.1 | 20.9 | 20.9 | 20.7 | 20.5 | 20.5 | 20.3 | 20.2 | 20.1 | 19.8 | 19.2 | 18.7 | 18.3 | 17.6 |
| 85 | 8.70 | 8.77 | 8.85 | 8.92 | 8.98 | 9.03 | 9.05 | 9.07 | 9.08 | 9.09 | 9.06 | 9.01 | 8.96 | 8.92 | 8.82 | 8.65 | 8.49 | 8.32 | 8.14 |
| 90 | 5.21 | 5.25 | 5.29 | 5.33 | 5.37 | 5.40 | 5.42 | 5.44 | 5.46 | 5.48 | 5.44 | 5.40 | 5.36 | 5.32 | 5.27 | 5.21 | 5.16 | 5.10 | 5.05 |
| 95 | 5.05 | 5.09 | 5.12 | 5.15 | 5.18 | 5.16 | 5.03 | 4.92 | 4.80 | 4.68 | 4.67 | 4.65 | 4.64 | 4.63 | 4.62 | 4.60 | 4.58 | 4.56 | 4.55 |
| 100 | 4.66 | 4.59 | 4.42 | 4.45 | 4.52 | 4.75 | 4.72 | 4.46 | 4.59 | 4.58 | 4.38 | 4.39 | 4.37 | 4.29 | 4.23 | 4.25 | 4.12 | 3.91 | 4.30 |
| 105 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 110 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 115 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 120 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 125 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 130 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 135 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 140 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 145 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 150 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 155 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 160 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 165 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 170 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 175 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 180 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--------------|--|--|--|--|------------------|--|--|--|--|
| Test:U:240.68V I:0.8447A P:201.20W PF:0.9896 Freq:49.99Hz Lamp Flux:32986.1x1 lm | | | | | | | | | | | | | | | | | | |
| NAME: ECOHB200LSE5G7 with PC Reflector | | | | | | | | | TYPE:Highbay | | | | | WEIGHT: | | | | |
| SPEC.:DIP200W | | | | | | | | | DIM.: D330 | | | | | SERIAL No.: | | | | |
| MFR.: Eastfield | | | | | | | | | SUR.:D270 | | | | | Shielding Angle: | | | | |

Table--2

UNIT: x10cd

| C(DEG) γ (DEG) | 95 | 100 | 105 | 110 | 115 | 120 | 125 | 130 | 135 | 140 | 145 | 150 | 155 | 160 | 165 | 170 | 175 | 180 | 185 |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 |
| 5 | 1757 | 1757 | 1757 | 1757 | 1757 | 1757 | 1757 | 1757 | 1757 | 1758 | 1758 | 1759 | 1760 | 1762 | 1766 | 1769 | 1773 | 1777 | 1777 |
| 10 | 1761 | 1761 | 1761 | 1760 | 1761 | 1761 | 1761 | 1762 | 1762 | 1764 | 1765 | 1766 | 1767 | 1770 | 1775 | 1780 | 1784 | 1789 | 1790 |
| 15 | 1773 | 1773 | 1773 | 1773 | 1774 | 1775 | 1776 | 1777 | 1778 | 1780 | 1781 | 1783 | 1785 | 1788 | 1793 | 1798 | 1802 | 1807 | 1809 |
| 20 | 1787 | 1788 | 1788 | 1789 | 1791 | 1792 | 1794 | 1796 | 1798 | 1800 | 1801 | 1803 | 1805 | 1808 | 1812 | 1816 | 1820 | 1824 | 1825 |
| 25 | 1787 | 1788 | 1789 | 1791 | 1793 | 1795 | 1798 | 1800 | 1803 | 1804 | 1806 | 1808 | 1810 | 1813 | 1817 | 1821 | 1824 | 1828 | 1828 |
| 30 | 1723 | 1725 | 1724 | 1726 | 1727 | 1728 | 1731 | 1733 | 1735 | 1736 | 1737 | 1738 | 1740 | 1743 | 1749 | 1755 | 1760 | 1766 | 1766 |
| 35 | 1495 | 1497 | 1499 | 1501 | 1503 | 1506 | 1510 | 1513 | 1516 | 1517 | 1518 | 1519 | 1522 | 1528 | 1534 | 1540 | 1546 | 1542 | 1542 |
| 40 | 1056 | 1057 | 1057 | 1058 | 1059 | 1061 | 1062 | 1064 | 1066 | 1065 | 1064 | 1063 | 1062 | 1068 | 1078 | 1090 | 1101 | 1112 | 1109 |
| 45 | 668 | 667 | 666 | 665 | 664 | 663 | 662 | 661 | 661 | 661 | 662 | 663 | 664 | 669 | 676 | 684 | 692 | 700 | 697 |
| 50 | 383 | 381 | 380 | 379 | 378 | 376 | 374 | 372 | 370 | 371 | 372 | 373 | 374 | 377 | 382 | 387 | 392 | 397 | 397 |
| 55 | 213 | 212 | 211 | 211 | 210 | 209 | 208 | 208 | 207 | 207 | 207 | 208 | 208 | 208 | 208 | 208 | 208 | 208 | 208 |
| 60 | 138 | 138 | 137 | 137 | 137 | 138 | 138 | 138 | 139 | 138 | 137 | 137 | 136 | 136 | 136 | 136 | 136 | 137 | 137 |
| 65 | 89.7 | 89.9 | 89.8 | 89.9 | 89.9 | 89.9 | 89.9 | 89.8 | 89.8 | 89.7 | 89.5 | 89.4 | 89.3 | 89.6 | 90.4 | 91.2 | 92.0 | 92.7 | 92.0 |
| 70 | 61.3 | 61.6 | 61.8 | 62.1 | 62.1 | 61.8 | 61.6 | 61.2 | 61.0 | 60.7 | 60.4 | 60.2 | 59.9 | 60.3 | 61.3 | 62.3 | 63.3 | 64.4 | 63.3 |
| 75 | 45.8 | 46.1 | 46.1 | 46.2 | 46.1 | 45.6 | 45.1 | 44.7 | 44.2 | 43.8 | 43.3 | 42.8 | 42.4 | 42.6 | 43.4 | 44.2 | 45.0 | 45.8 | 45.0 |
| 80 | 17.7 | 17.6 | 17.5 | 17.4 | 17.5 | 17.8 | 18.0 | 18.2 | 18.4 | 18.6 | 18.8 | 18.9 | 19.0 | 19.6 | 20.7 | 21.7 | 22.8 | 23.8 | 23.8 |
| 85 | 8.13 | 8.11 | 8.08 | 8.05 | 8.11 | 8.24 | 8.38 | 8.53 | 8.65 | 8.59 | 8.55 | 8.50 | 8.43 | 8.48 | 8.59 | 8.68 | 8.79 | 8.90 | 8.83 |
| 90 | 5.03 | 5.01 | 4.99 | 4.97 | 5.00 | 5.07 | 5.14 | 5.21 | 5.28 | 5.22 | 5.17 | 5.11 | 5.05 | 5.01 | 5.00 | 4.98 | 4.96 | 4.94 | 4.87 |
| 95 | 4.54 | 4.53 | 4.53 | 4.52 | 4.51 | 4.49 | 4.47 | 4.45 | 4.44 | 4.40 | 4.35 | 4.31 | 4.26 | 4.23 | 4.19 | 4.16 | 4.12 | 4.08 | 4.04 |
| 100 | 3.83 | 3.97 | 3.92 | 3.81 | 3.78 | 3.76 | 3.69 | 3.59 | 3.69 | 3.61 | 3.42 | 3.58 | 3.54 | 3.30 | 3.24 | 3.21 | 3.37 | 3.45 | 3.34 |
| 105 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 110 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 115 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 120 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 125 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 130 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 135 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 140 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 145 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 150 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 155 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 160 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 165 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 170 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 175 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 180 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--------------|--|--|--|--|------------------|--|--|--|--|
| Test:U:240.68V I:0.8447A P:201.20W PF:0.9896 Freq:49.99Hz Lamp Flux:32986.1x1 lm | | | | | | | | | | | | | | | | | | |
| NAME: ECOHB200LSE5G7 with PC Reflector | | | | | | | | | TYPE:Highbay | | | | | WEIGHT: | | | | |
| SPEC.:DIP200W | | | | | | | | | DIM.: D330 | | | | | SERIAL No.: | | | | |
| MFR.: Eastfield | | | | | | | | | SUR.:D270 | | | | | Shielding Angle: | | | | |

Table--3

UNIT: ×10cd

| γ (DEG) \ C(DEG) | 190 | 195 | 200 | 205 | 210 | 215 | 220 | 225 | 230 | 235 | 240 | 245 | 250 | 255 | 260 | 265 | 270 | 275 | 280 |
|------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 |
| 5 | 1778 | 1779 | 1780 | 1780 | 1781 | 1781 | 1781 | 1781 | 1782 | 1782 | 1782 | 1782 | 1782 | 1782 | 1782 | 1781 | 1781 | 1781 | 1780 |
| 10 | 1792 | 1793 | 1795 | 1796 | 1797 | 1798 | 1799 | 1800 | 1800 | 1801 | 1801 | 1801 | 1802 | 1802 | 1802 | 1802 | 1802 | 1802 | 1801 |
| 15 | 1810 | 1811 | 1813 | 1814 | 1815 | 1815 | 1816 | 1817 | 1818 | 1818 | 1818 | 1818 | 1818 | 1818 | 1818 | 1817 | 1817 | 1816 | 1816 |
| 20 | 1826 | 1827 | 1827 | 1828 | 1828 | 1828 | 1828 | 1828 | 1827 | 1827 | 1826 | 1826 | 1825 | 1824 | 1823 | 1822 | 1821 | 1821 | 1821 |
| 25 | 1828 | 1828 | 1828 | 1827 | 1825 | 1823 | 1821 | 1819 | 1818 | 1816 | 1815 | 1813 | 1812 | 1810 | 1809 | 1807 | 1806 | 1805 | 1804 |
| 30 | 1766 | 1766 | 1766 | 1766 | 1766 | 1766 | 1767 | 1767 | 1766 | 1764 | 1762 | 1761 | 1759 | 1755 | 1754 | 1749 | 1748 | 1744 | 1744 |
| 35 | 1538 | 1535 | 1531 | 1529 | 1527 | 1525 | 1523 | 1522 | 1520 | 1519 | 1518 | 1517 | 1515 | 1511 | 1507 | 1503 | 1501 | 1497 | 1495 |
| 40 | 1105 | 1102 | 1098 | 1096 | 1094 | 1092 | 1091 | 1090 | 1088 | 1087 | 1086 | 1085 | 1083 | 1081 | 1078 | 1076 | 1074 | 1072 | 1070 |
| 45 | 694 | 692 | 690 | 687 | 683 | 680 | 677 | 673 | 672 | 671 | 670 | 668 | 668 | 668 | 669 | 670 | 670 | 668 | 666 |
| 50 | 397 | 396 | 396 | 395 | 393 | 391 | 389 | 387 | 387 | 387 | 387 | 387 | 388 | 388 | 388 | 388 | 388 | 387 | 385 |
| 55 | 208 | 208 | 208 | 207 | 204 | 201 | 198 | 196 | 195 | 195 | 195 | 195 | 195 | 194 | 194 | 193 | 191 | 191 | 190 |
| 60 | 137 | 137 | 137 | 137 | 136 | 135 | 134 | 133 | 133 | 133 | 133 | 133 | 133 | 133 | 133 | 132 | 132 | 131 | 129 |
| 65 | 91.2 | 90.4 | 89.6 | 89.3 | 89.4 | 89.5 | 89.7 | 89.8 | 89.7 | 89.7 | 89.6 | 89.5 | 89.2 | 88.6 | 88.2 | 87.5 | 86.9 | 86.2 | 85.4 |
| 70 | 62.2 | 61.1 | 60.0 | 59.7 | 60.3 | 60.7 | 61.3 | 61.8 | 61.7 | 61.7 | 61.6 | 61.5 | 61.4 | 61.2 | 61.1 | 60.9 | 60.6 | 60.4 | 60.2 |
| 75 | 44.3 | 43.4 | 42.7 | 42.3 | 42.3 | 42.4 | 42.4 | 42.5 | 42.4 | 42.3 | 42.2 | 42.1 | 41.9 | 41.4 | 41.0 | 40.6 | 40.1 | 40.7 | 41.2 |
| 80 | 23.9 | 23.9 | 23.9 | 24.0 | 24.1 | 24.1 | 24.2 | 24.3 | 24.8 | 25.2 | 25.6 | 26.1 | 26.4 | 26.7 | 26.9 | 27.1 | 27.4 | 27.7 | 28.1 |
| 85 | 8.77 | 8.71 | 8.65 | 8.60 | 8.64 | 8.65 | 8.67 | 8.69 | 8.76 | 8.81 | 8.86 | 8.92 | 8.93 | 8.92 | 8.92 | 8.91 | 8.88 | 8.97 | 9.06 |
| 90 | 4.81 | 4.74 | 4.67 | 4.63 | 4.63 | 4.62 | 4.61 | 4.60 | 4.63 | 4.66 | 4.69 | 4.72 | 4.72 | 4.70 | 4.68 | 4.66 | 4.64 | 4.69 | 4.74 |
| 95 | 3.99 | 3.95 | 3.91 | 3.87 | 3.86 | 3.84 | 3.82 | 3.81 | 3.84 | 3.86 | 3.88 | 3.91 | 3.93 | 3.94 | 3.95 | 3.97 | 3.98 | 4.02 | 4.06 |
| 100 | 3.15 | 3.14 | 3.18 | 3.40 | 3.42 | 3.25 | 3.43 | 3.50 | 3.42 | 3.54 | 3.63 | 3.68 | 3.72 | 3.83 | 3.87 | 3.73 | 4.19 | 3.79 | 3.98 |
| 105 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 110 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 115 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 120 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 125 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 130 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 135 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 140 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 145 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 150 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 155 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 160 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 165 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 170 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 175 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 180 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:01
 Test Date:2023-03-02

γ Range: 0 - 100DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:8.750m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--------------|--|--|--|--|--|------------------|--|--|
| Test:U:240.68V I:0.8447A P:201.20W PF:0.9896 Freq:49.99Hz Lamp Flux:32986.1x1 lm | | | | | | | | | | | | | | | | | |
| NAME: ECOHB200LSE5G7 with PC Reflector | | | | | | | | | TYPE:Highbay | | | | | | WEIGHT: | | |
| SPEC.:DIP200W | | | | | | | | | DIM.: D330 | | | | | | SERIAL No.: | | |
| MFR.: Eastfield | | | | | | | | | SUR.:D270 | | | | | | Shielding Angle: | | |

Table--4

UNIT: x10cd

| C(DEG) γ (DEG) | 285 | 290 | 295 | 300 | 305 | 310 | 315 | 320 | 325 | 330 | 335 | 340 | 345 | 350 | 355 | | | | |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|--|--|
| 0 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | 1768 | | | | |
| 5 | 1780 | 1780 | 1779 | 1779 | 1778 | 1777 | 1777 | 1776 | 1775 | 1773 | 1772 | 1773 | 1775 | 1777 | 1780 | | | | |
| 10 | 1801 | 1800 | 1799 | 1798 | 1797 | 1796 | 1795 | 1793 | 1792 | 1790 | 1788 | 1788 | 1790 | 1792 | 1794 | | | | |
| 15 | 1816 | 1816 | 1815 | 1814 | 1813 | 1813 | 1812 | 1810 | 1808 | 1806 | 1804 | 1803 | 1805 | 1806 | 1807 | | | | |
| 20 | 1820 | 1820 | 1820 | 1820 | 1819 | 1819 | 1819 | 1817 | 1816 | 1814 | 1812 | 1812 | 1813 | 1815 | 1817 | | | | |
| 25 | 1803 | 1802 | 1802 | 1803 | 1803 | 1804 | 1804 | 1803 | 1801 | 1799 | 1797 | 1797 | 1799 | 1800 | 1802 | | | | |
| 30 | 1741 | 1739 | 1738 | 1738 | 1739 | 1740 | 1740 | 1738 | 1735 | 1733 | 1730 | 1728 | 1726 | 1725 | 1724 | | | | |
| 35 | 1492 | 1490 | 1489 | 1491 | 1492 | 1494 | 1495 | 1494 | 1492 | 1489 | 1487 | 1484 | 1481 | 1477 | 1473 | | | | |
| 40 | 1067 | 1065 | 1064 | 1065 | 1066 | 1067 | 1068 | 1068 | 1067 | 1066 | 1066 | 1062 | 1055 | 1048 | 1040 | | | | |
| 45 | 664 | 663 | 663 | 666 | 669 | 671 | 674 | 674 | 673 | 673 | 672 | 670 | 667 | 664 | 662 | | | | |
| 50 | 383 | 382 | 382 | 384 | 386 | 388 | 391 | 391 | 391 | 390 | 390 | 389 | 387 | 385 | 382 | | | | |
| 55 | 189 | 188 | 187 | 188 | 188 | 189 | 190 | 191 | 193 | 195 | 197 | 198 | 198 | 199 | 199 | | | | |
| 60 | 128 | 127 | 126 | 126 | 126 | 126 | 126 | 127 | 129 | 130 | 131 | 132 | 133 | 133 | 134 | | | | |
| 65 | 84.5 | 83.7 | 83.2 | 83.1 | 83.1 | 82.9 | 82.9 | 84.1 | 85.3 | 86.5 | 87.6 | 88.4 | 88.8 | 89.1 | 89.4 | | | | |
| 70 | 59.9 | 59.6 | 59.3 | 59.0 | 58.6 | 58.3 | 57.9 | 58.8 | 59.7 | 60.6 | 61.5 | 62.0 | 61.9 | 61.8 | 61.6 | | | | |
| 75 | 41.8 | 42.4 | 42.5 | 42.3 | 42.0 | 41.8 | 41.6 | 42.3 | 43.0 | 43.7 | 44.4 | 45.2 | 46.1 | 46.9 | 47.8 | | | | |
| 80 | 28.4 | 28.8 | 28.9 | 28.7 | 28.5 | 28.4 | 28.2 | 28.0 | 27.7 | 27.5 | 27.2 | 26.5 | 25.4 | 24.3 | 23.0 | | | | |
| 85 | 9.13 | 9.21 | 9.27 | 9.31 | 9.36 | 9.40 | 9.42 | 9.40 | 9.39 | 9.38 | 9.34 | 9.28 | 9.14 | 8.99 | 8.84 | | | | |
| 90 | 4.80 | 4.85 | 4.93 | 5.04 | 5.14 | 5.25 | 5.35 | 5.40 | 5.44 | 5.48 | 5.52 | 5.51 | 5.44 | 5.36 | 5.29 | | | | |
| 95 | 4.10 | 4.14 | 4.21 | 4.31 | 4.42 | 4.52 | 4.62 | 4.71 | 4.78 | 4.86 | 4.96 | 4.98 | 5.00 | 5.02 | 5.04 | | | | |
| 100 | 4.10 | 4.07 | 4.10 | 4.16 | 4.16 | 4.13 | 4.29 | 4.31 | 4.19 | 4.45 | 4.49 | 4.30 | 4.29 | 4.31 | 4.53 | | | | |
| 105 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 110 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 115 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 120 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 125 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 130 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 135 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 140 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 145 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 150 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 155 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 160 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 165 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 170 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 175 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 180 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:01
Test Date:2023-03-02

γ Range: 0 - 100DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:8.750m [K=1.0000]
Remarks: