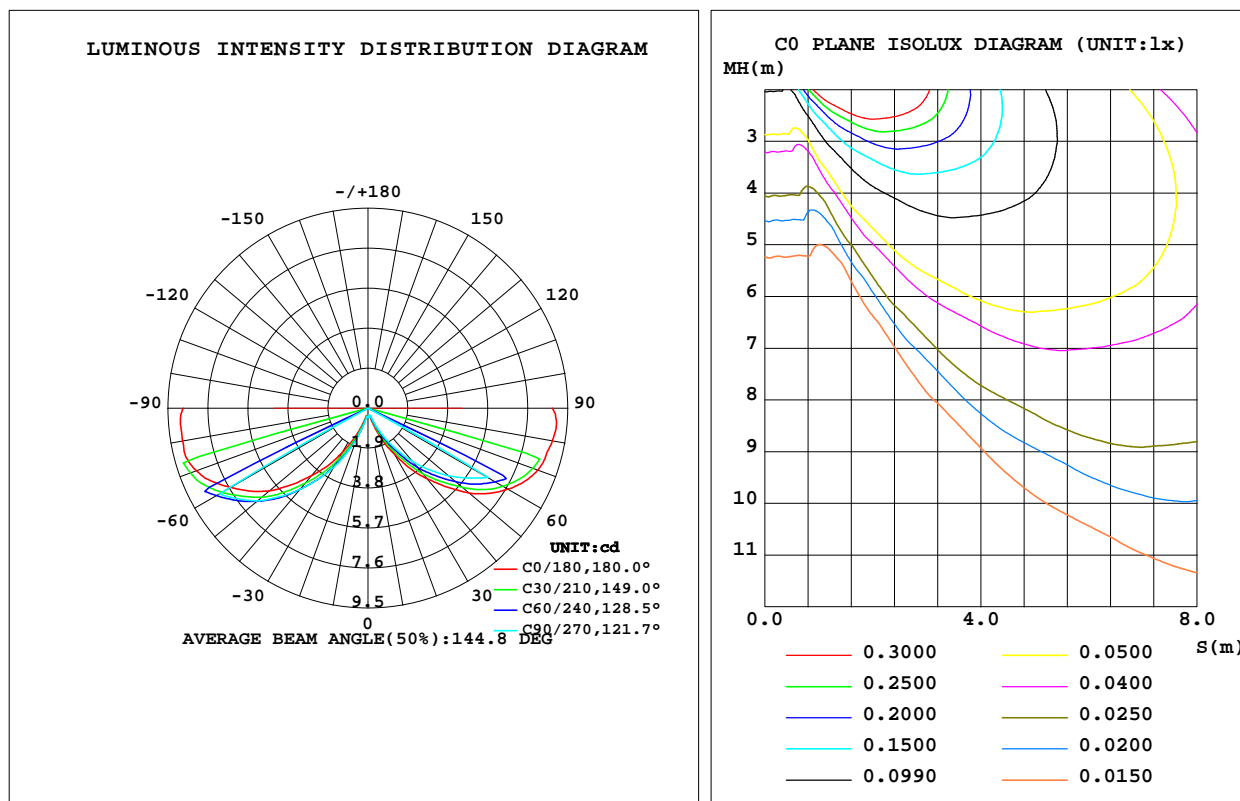


LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|-----------------------|-------------|-------------------|
| NAME: PP121136-BMB/BC | TYPE:LED | WEIGHT:1.02(Kg) |
| DIM.: D140*530 | SPEC.: | SERIAL No.: |
| MFR.: | SUR.:314*60 | PROTECTION ANGLE: |

| DATA OF LAMP | | PHOTOMETRIC DATA | | | | Eff: 2.88 lm/W |
|------------------|---------|-----------------------|--------|-------------------|----------|----------------|
| MODEL | | I _{max} (cd) | 9.154 | S/MH(C0/180) | 6.08 | |
| NOMINAL POWER(W) | 8 | LOR(%) | 100.0 | S/MH(C90/270) | 2.63 | |
| RATED VOLTAGE(V) | 220 | TOTAL FLUX(lm) | 22.610 | h UP,DN(C0-180) | 0.0,45.9 | |
| NOMINAL FLUX(lm) | 22.6099 | CIE CLASS | DIRECT | h UP,DN(C180-360) | 0.0,54.1 | |
| LAMPS INSIDE | 1 | h up(%) | 0.0 | CIBSE SHR NOM | 1.25 | |
| TEST VOLTAGE(V) | 219.3 | h down(%) | 100.0 | CIBSE SHR MAX | 1.35 | |



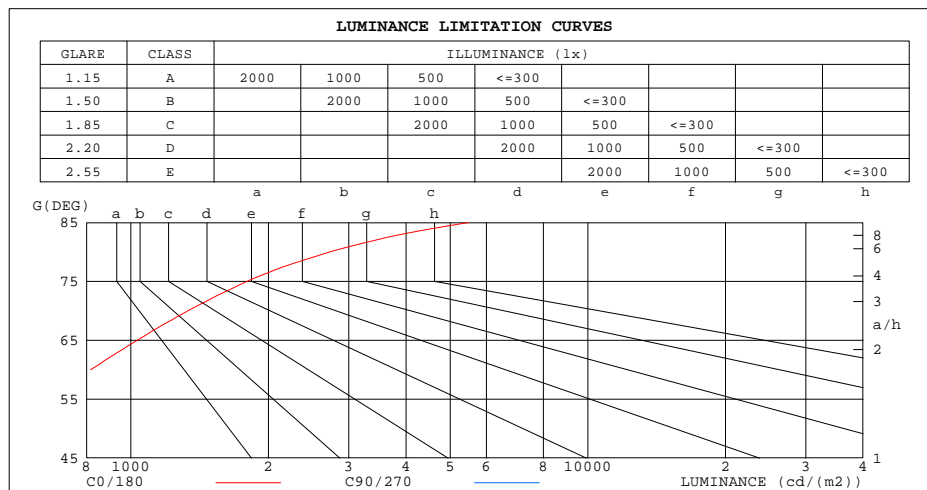
C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZENGQG
Test Date:2019-11-25

g Range: 0 - 90DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:9.650m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM AND LUMINANCE LIMITATION CURVES

ZONAL FLUX DIAGRAM:

| g | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | g | F zone | F total | %lum,lamp |
|-----|-----------------------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|-----------|
| 5 | 0.4154 | 0.4316 | 0.4459 | 0.4147 | 0.4201 | 0.4170 | 0.4071 | 0.3978 | 0- 5 | 0.0101 | 0.0101 | 0.04,0.04 |
| 10 | 0.4059 | 0.3926 | 0.3437 | 0.3356 | 0.3819 | 0.4241 | 0.4155 | 0.4339 | 5- 10 | 0.0288 | 0.0389 | 0.17,0.17 |
| 15 | 0.4820 | 0.3839 | 0.3447 | 0.3410 | 0.4584 | 0.6869 | 0.8093 | 0.7476 | 10- 15 | 0.0530 | 0.0920 | 0.41,0.41 |
| 20 | 1.006 | 0.7104 | 0.4679 | 0.5713 | 0.9213 | 1.269 | 1.451 | 1.373 | 15- 20 | 0.1232 | 0.2151 | 0.95,0.95 |
| 25 | 1.733 | 1.285 | 1.014 | 1.119 | 1.601 | 2.061 | 2.258 | 2.150 | 20- 25 | 0.2757 | 0.4908 | 2.17,2.17 |
| 30 | 2.525 | 2.066 | 1.685 | 1.784 | 2.388 | 2.990 | 3.222 | 3.064 | 25- 30 | 0.5215 | 1.012 | 4.48,4.48 |
| 35 | 3.498 | 2.914 | 2.461 | 2.588 | 3.347 | 3.931 | 4.103 | 3.992 | 30- 35 | 0.8590 | 1.871 | 8.28,8.28 |
| 40 | 4.382 | 3.853 | 3.327 | 3.475 | 4.187 | 4.888 | 5.041 | 4.897 | 35- 40 | 1.272 | 3.143 | 13.9,13.9 |
| 45 | 5.302 | 4.702 | 4.163 | 4.254 | 5.138 | 5.886 | 5.953 | 5.920 | 40- 45 | 1.747 | 4.889 | 21.6,21.6 |
| 50 | 6.273 | 5.592 | 4.999 | 5.147 | 6.117 | 6.780 | 6.865 | 6.769 | 45- 50 | 2.273 | 7.162 | 31.7,31.7 |
| 55 | 7.061 | 6.464 | 5.791 | 5.963 | 6.866 | 7.508 | 7.517 | 7.451 | 50- 55 | 2.811 | 9.973 | 44.1,44.1 |
| 60 | 7.691 | 7.200 | 6.583 | 6.599 | 7.529 | 8.184 | 8.169 | 8.071 | 55- 60 | 3.319 | 13.29 | 58.8,58.8 |
| 65 | 8.230 | 7.728 | 0 | 7.193 | 8.211 | 8.726 | 0 | 8.520 | 60- 65 | 3.044 | 16.34 | 72.3,72.3 |
| 70 | 8.594 | 0 | 0 | 0 | 8.685 | 0 | 0 | 0 | 65- 70 | 2.280 | 18.62 | 82.3,82.3 |
| 75 | 8.751 | 0 | 0 | 0 | 8.961 | 0 | 0 | 0 | 70- 75 | 1.751 | 20.37 | 90.1,90.1 |
| 80 | 8.904 | 0 | 0 | 0 | 8.942 | 0 | 0 | 0 | 75- 80 | 1.239 | 21.61 | 95.6,95.6 |
| 85 | 8.994 | 0 | 0 | 0 | 8.942 | 0 | 0 | 0 | 80- 85 | 0.7465 | 22.35 | 98.9,98.9 |
| 90 | 8.756 | 0 | 0 | 0 | 8.764 | 0 | 0 | 0 | 85- 90 | 0.2574 | 22.61 | 100,100 |
| 95 | | | | | | | | | 90- 95 | | | |
| 100 | | | | | | | | | 95-100 | | | |
| 105 | | | | | | | | | 100-105 | | | |
| 110 | | | | | | | | | 105-110 | | | |
| 115 | | | | | | | | | 110-115 | | | |
| 120 | | | | | | | | | 115-120 | | | |
| 125 | | | | | | | | | 120-125 | | | |
| 130 | | | | | | | | | 125-130 | | | |
| 135 | | | | | | | | | 130-135 | | | |
| 140 | | | | | | | | | 135-140 | | | |
| 145 | | | | | | | | | 140-145 | | | |
| 150 | | | | | | | | | 145-150 | | | |
| 155 | | | | | | | | | 150-155 | | | |
| 160 | | | | | | | | | 155-160 | | | |
| 165 | | | | | | | | | 160-165 | | | |
| 170 | | | | | | | | | 165-170 | | | |
| 175 | | | | | | | | | 170-175 | | | |
| 180 | | | | | | | | | 175-180 | | | |
| DEG | LUMINOUS INTENSITY:cd | | | | | | | | | UNIT:lm | | |



| LUMINANCE cd/(m²) | | |
|-------------------|--------|---------|
| G(°) | C0/180 | C90/270 |
| 85 | 5478 | 0 |
| 80 | 2722 | 0 |
| 75 | 1795 | 0 |
| 70 | 1334 | 0 |
| 65 | 1034 | 0 |
| 60 | 816 | 699 |
| 55 | 653 | 536 |
| 50 | 518 | 413 |
| 45 | 398 | 312 |

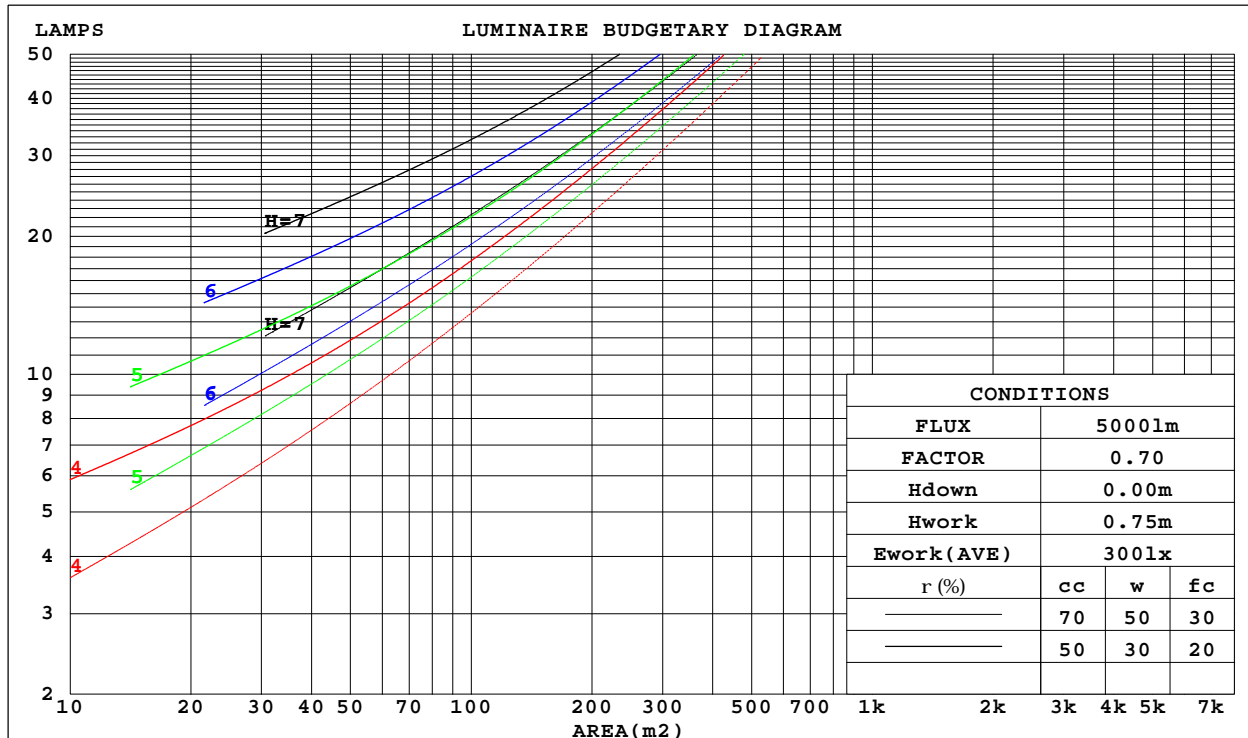
C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:ZENGQG
 Test Date:2019-11-25

g Range: 0 - 90DEG
 g Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
 Humidity:65.0%
 Test Distance:9.650m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

| | | |
|-----------------------|-------------|-------------------|
| NAME: PP121136-BMB/BC | TYPE:LED | WEIGHT:1.02(Kg) |
| DIM.: D140*530 | SPEC.: | SERIAL No.: |
| MFR.: | SUR.:314*60 | PROTECTION ANGLE: |

| r _{cc} | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|-----------------|-----------------------|------|------|---------------------------------|------|------|------|------|------|------|------|------|------|------|------|-----|
| r _w | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| r _{fc} | 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 | .98 | .92 | .87 | .96 | .90 | .86 | .91 | .87 | .83 | .87 | .84 | .80 | .84 | .81 | .78 | .75 |
| 2.0 | .81 | .72 | .64 | .79 | .70 | .63 | .75 | .68 | .62 | .71 | .65 | .60 | .68 | .63 | .59 | .56 |
| 3.0 | .67 | .56 | .48 | .65 | .55 | .47 | .62 | .54 | .47 | .59 | .52 | .46 | .56 | .50 | .45 | .42 |
| 4.0 | .57 | .45 | .37 | .55 | .45 | .36 | .52 | .43 | .36 | .50 | .42 | .35 | .47 | .40 | .35 | .32 |
| 5.0 | .48 | .37 | .29 | .47 | .36 | .28 | .45 | .35 | .28 | .42 | .34 | .28 | .40 | .33 | .27 | .25 |
| 6.0 | .42 | .31 | .23 | .41 | .30 | .23 | .39 | .29 | .22 | .37 | .28 | .22 | .35 | .28 | .22 | .19 |
| 7.0 | .37 | .26 | .19 | .36 | .26 | .18 | .34 | .25 | .18 | .32 | .24 | .18 | .31 | .23 | .18 | .15 |
| 8.0 | .32 | .22 | .15 | .32 | .22 | .15 | .30 | .21 | .15 | .29 | .21 | .15 | .27 | .20 | .15 | .12 |
| 9.0 | .29 | .19 | .13 | .28 | .19 | .13 | .27 | .18 | .12 | .26 | .18 | .12 | .25 | .17 | .12 | .10 |
| 10.0 | .26 | .17 | .11 | .26 | .17 | .11 | .24 | .16 | .11 | .23 | .16 | .10 | .22 | .15 | .10 | .08 |



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZENGQG
Test Date:2019-11-25

g Range: 0 - 90DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:9.650m [K=1.0000]
Remarks:

WEC AND CCEC

| | | |
|-----------------------|-------------|-------------------|
| NAME: PP121136-BMB/BC | TYPE:LED | WEIGHT:1.02(Kg) |
| DIM.: D140*530 | SPEC.: | SERIAL No.: |
| MFR.: | SUR.:314*60 | PROTECTION ANGLE: |

| rcc | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|------|-----------------------|------|------|------|------|------|---------------------------------|------|------|------|------|------|------|------|------|---|
| rw | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| rfc | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| RCR | RCR:Room Cavity Ratio | | | | | | Wall Exitance Coefficients(WEC) | | | | | | | | | |
| 0.0 | | | | | | | | | | | | | | | | |
| 1.0 | .419 | .238 | .076 | .412 | .235 | .075 | .398 | .228 | .073 | .385 | .222 | .071 | .374 | .217 | .070 | |
| 2.0 | .385 | .211 | .065 | .378 | .208 | .064 | .366 | .203 | .063 | .354 | .199 | .062 | .344 | .194 | .061 | |
| 3.0 | .349 | .186 | .056 | .343 | .184 | .055 | .331 | .180 | .055 | .321 | .176 | .054 | .311 | .172 | .053 | |
| 4.0 | .315 | .164 | .048 | .310 | .162 | .048 | .300 | .159 | .048 | .291 | .156 | .047 | .282 | .153 | .047 | |
| 5.0 | .286 | .146 | .042 | .281 | .144 | .042 | .272 | .142 | .042 | .264 | .139 | .041 | .256 | .137 | .041 | |
| 6.0 | .261 | .131 | .037 | .257 | .130 | .037 | .249 | .127 | .037 | .241 | .125 | .037 | .234 | .123 | .037 | |
| 7.0 | .239 | .118 | .034 | .235 | .117 | .033 | .228 | .115 | .033 | .222 | .114 | .033 | .215 | .112 | .033 | |
| 8.0 | .220 | .108 | .030 | .217 | .107 | .030 | .211 | .105 | .030 | .205 | .104 | .030 | .199 | .102 | .030 | |
| 9.0 | .204 | .099 | .028 | .201 | .098 | .027 | .195 | .097 | .027 | .190 | .095 | .027 | .185 | .094 | .027 | |
| 10.0 | .190 | .091 | .025 | .187 | .090 | .025 | .182 | .089 | .025 | .177 | .088 | .025 | .172 | .087 | .025 | |

| rcc | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|------|-----------------------|------|------|--|------|------|------|------|------|------|------|------|------|------|------|---|
| rw | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| rfc | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| RCR | RCR:Room Cavity Ratio | | | Ceiling Cavity Exitance Coefficients(CCEC) | | | | | | | | | | | | |
| 0.0 | .190 | .190 | .190 | .163 | .163 | .163 | .111 | .111 | .111 | .064 | .064 | .064 | .020 | .020 | .020 | |
| 1.0 | .188 | .155 | .126 | .161 | .133 | .108 | .110 | .092 | .075 | .063 | .053 | .044 | .020 | .017 | .014 | |
| 2.0 | .185 | .131 | .087 | .158 | .113 | .075 | .108 | .078 | .052 | .063 | .046 | .031 | .020 | .015 | .010 | |
| 3.0 | .180 | .115 | .063 | .154 | .099 | .055 | .106 | .069 | .038 | .061 | .040 | .023 | .020 | .013 | .007 | |
| 4.0 | .173 | .102 | .048 | .149 | .089 | .042 | .102 | .062 | .030 | .059 | .036 | .018 | .019 | .012 | .006 | |
| 5.0 | .166 | .093 | .039 | .142 | .080 | .034 | .098 | .056 | .024 | .057 | .033 | .014 | .018 | .011 | .005 | |
| 6.0 | .158 | .085 | .032 | .136 | .074 | .028 | .094 | .051 | .020 | .054 | .030 | .012 | .018 | .010 | .004 | |
| 7.0 | .151 | .078 | .028 | .130 | .068 | .024 | .090 | .048 | .017 | .052 | .028 | .010 | .017 | .009 | .003 | |
| 8.0 | .143 | .073 | .024 | .123 | .063 | .021 | .085 | .044 | .015 | .050 | .026 | .009 | .016 | .009 | .003 | |
| 9.0 | .136 | .068 | .022 | .117 | .059 | .019 | .081 | .041 | .013 | .047 | .024 | .008 | .015 | .008 | .003 | |
| 10.0 | .129 | .063 | .020 | .112 | .055 | .017 | .077 | .039 | .012 | .045 | .023 | .007 | .015 | .008 | .002 | |

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZENGQG
Test Date:2019-11-25

g Range: 0 - 90DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:9.650m [K=1.0000]
Remarks:

Uncorrected UGR Table

| | | | | | | | | | | | |
|--|---------------|------------------|------|------|-------------|---------------|-------------------|------|------|------|------|
| NAME: PP121136-BMB/BC | | | | | TYPE:LED | | WEIGHT:1.02(Kg) | | | | |
| DIM.: D140*530 | | | | | SPEC.: | | SERIAL No.: | | | | |
| MFR.: | | | | | SUR.:314*60 | | PROTECTION 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 | 13.8 | 15.7 | 14.1 | 16.0 | 16.2 | 11.3 | 13.2 | 11.6 | 13.5 | 13.7 | |
| | 3H | 17.8 | 19.6 | 18.1 | 19.8 | 20.1 | 11.1 | 12.8 | 11.4 | 13.1 | 13.4 |
| | 4H | 19.9 | 21.6 | 20.3 | 21.9 | 22.2 | 10.9 | 12.6 | 11.3 | 12.9 | 13.2 |
| | 6H | 22.2 | 23.8 | 22.6 | 24.1 | 24.4 | 10.8 | 12.4 | 11.2 | 12.7 | 13.0 |
| | 8H | 23.5 | 25.0 | 23.8 | 25.3 | 25.6 | 10.7 | 12.3 | 11.1 | 12.6 | 12.9 |
| | 12H | 24.9 | 26.4 | 25.2 | 26.7 | 27.0 | 10.7 | 12.2 | 11.1 | 12.5 | 12.8 |
| 4H | 2H | 14.8 | 16.5 | 15.1 | 16.8 | 17.1 | 13.0 | 14.7 | 13.3 | 15.0 | 15.2 |
| | 3H | 18.9 | 20.4 | 19.2 | 20.7 | 21.0 | 12.7 | 14.2 | 13.1 | 14.5 | 14.9 |
| | 4H | 21.1 | 22.5 | 21.5 | 22.8 | 23.2 | 12.6 | 14.0 | 13.0 | 14.3 | 14.7 |
| | 6H | 23.4 | 24.7 | 23.9 | 25.0 | 25.4 | 12.5 | 13.7 | 12.9 | 14.1 | 14.5 |
| | 8H | 24.8 | 25.9 | 25.2 | 26.3 | 26.7 | 12.5 | 13.6 | 12.9 | 14.0 | 14.4 |
| | 12H | 26.2 | 27.2 | 26.6 | 27.6 | 28.0 | 12.4 | 13.5 | 12.9 | 13.9 | 14.3 |
| 8H | 4H | 20.9 | 22.1 | 21.4 | 22.5 | 22.9 | 13.5 | 14.7 | 13.9 | 15.1 | 15.5 |
| | 6H | 23.3 | 24.3 | 23.8 | 24.7 | 25.1 | 13.4 | 14.4 | 13.9 | 14.8 | 15.3 |
| | 8H | 24.6 | 25.5 | 25.1 | 25.9 | 26.4 | 13.4 | 14.3 | 13.9 | 14.7 | 15.2 |
| | 12H | 26.1 | 26.8 | 26.6 | 27.3 | 27.8 | 13.4 | 14.1 | 13.9 | 14.6 | 15.1 |
| 12H | 4H | 20.9 | 22.0 | 21.3 | 22.4 | 22.8 | 13.6 | 14.7 | 14.0 | 15.1 | 15.5 |
| | 6H | 23.3 | 24.2 | 23.8 | 24.6 | 25.0 | 13.5 | 14.4 | 14.0 | 14.8 | 15.3 |
| | 8H | 24.6 | 25.4 | 25.1 | 25.8 | 26.3 | 13.5 | 14.3 | 14.0 | 14.7 | 15.2 |
| Variations with the observer position at spacings: | | | | | | | | | | | |
| S = 1.0H | + 0.4 / - 0.5 | | | | | + 0.3 / - 0.3 | | | | | |
| 1.5H | + 0.5 / - 0.2 | | | | | + 2.4 / - 4.4 | | | | | |
| 2.0H | + 0.9 / - 1.9 | | | | | + 1.6 / - 3.8 | | | | | |

CIE Pub.117 Corrected 22.61 lm Total Lamp Luminous Flux.(8log(F/F0) = -13.2)

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZENGQG
Test Date:2019-11-25

g Range: 0 - 90DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:9.650m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

| | | |
|-----------------------|-------------|-------------------|
| NAME: PP121136-BMB/BC | TYPE:LED | WEIGHT:1.02(Kg) |
| DIM.: D140*530 | SPEC.: | SERIAL No.: |
| MFR.: | SUR.:314*60 | PROTECTION ANGLE: |

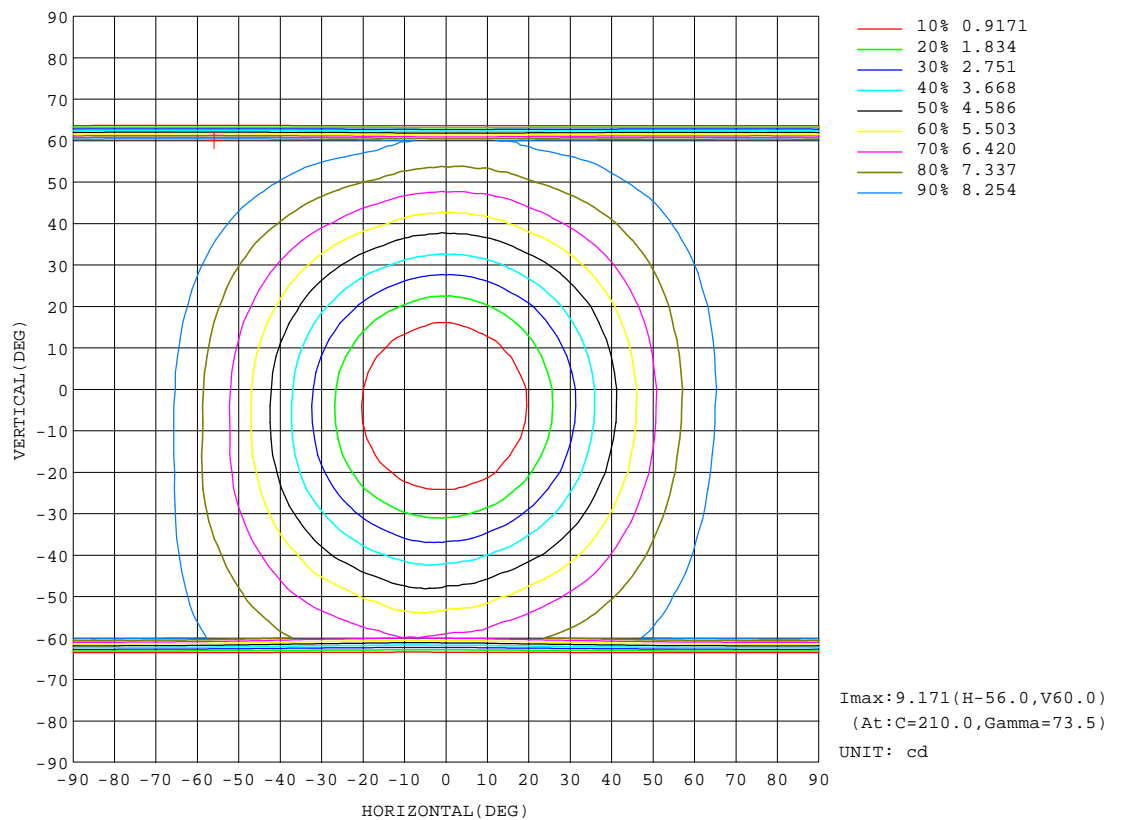
| REFLECTANCE | | | | | | | | | | |
|----------------------------------|---|-----|-----------|-----|-----|-----|-----|---------------|-----|--------|
| Ceiling | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0 |
| Walls | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0 |
| Working plane | 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 | 39 | 24 | 16 | 38 | 24 | 15 | 37 | 24 | 15 | 7 |
| 0.80 | 50 | 35 | 25 | 49 | 34 | 25 | 47 | 33 | 24 | 15 |
| 1.00 | 60 | 45 | 35 | 58 | 44 | 35 | 56 | 47 | 34 | 25 |
| 1.25 | 69 | 54 | 44 | 67 | 53 | 44 | 64 | 52 | 43 | 34 |
| 1.50 | 75 | 61 | 52 | 73 | 60 | 51 | 69 | 58 | 50 | 40 |
| 2.00 | 85 | 73 | 64 | 82 | 71 | 63 | 78 | 69 | 61 | 51 |
| 2.50 | 90 | 79 | 71 | 88 | 78 | 70 | 83 | 75 | 68 | 58 |
| 3.00 | 95 | 85 | 78 | 92 | 84 | 76 | 88 | 80 | 74 | 64 |
| 4.00 | 100 | 93 | 86 | 98 | 91 | 85 | 93 | 87 | 82 | 72 |
| 5.00 | 104 | 97 | 92 | 101 | 95 | 90 | 96 | 91 | 87 | 77 |
| 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:ZENGQG
Test Date:2019-11-25

g Range: 0 - 90DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:9.650m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

| | | |
|-----------------------|-------------|-------------------|
| NAME: PP121136-BMB/BC | TYPE:LED | WEIGHT:1.02(Kg) |
| DIM.: D140*530 | SPEC.: | SERIAL No.: |
| MFR.: | SUR.:314*60 | PROTECTION ANGLE: |

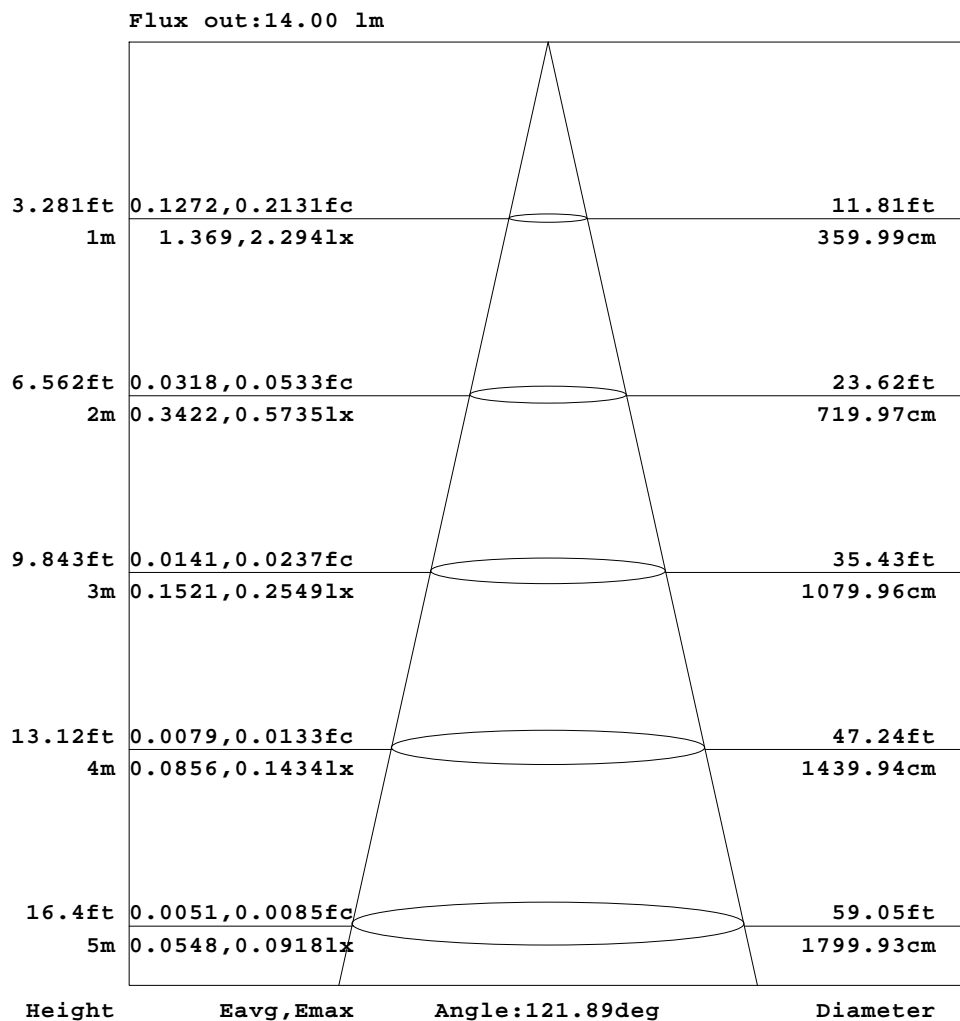


C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZENGQG
Test Date:2019-11-25

g Range: 0 - 90DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:9.650m [K=1.0000]
Remarks:

AAI Figure

| | | |
|-----------------------|-------------|-------------------|
| NAME: PP121136-BMB/BC | TYPE:LED | WEIGHT:1.02(Kg) |
| DIM.: D140*530 | SPEC.: | SERIAL No.: |
| MFR.: | SUR.:314*60 | PROTECTION ANGLE: |



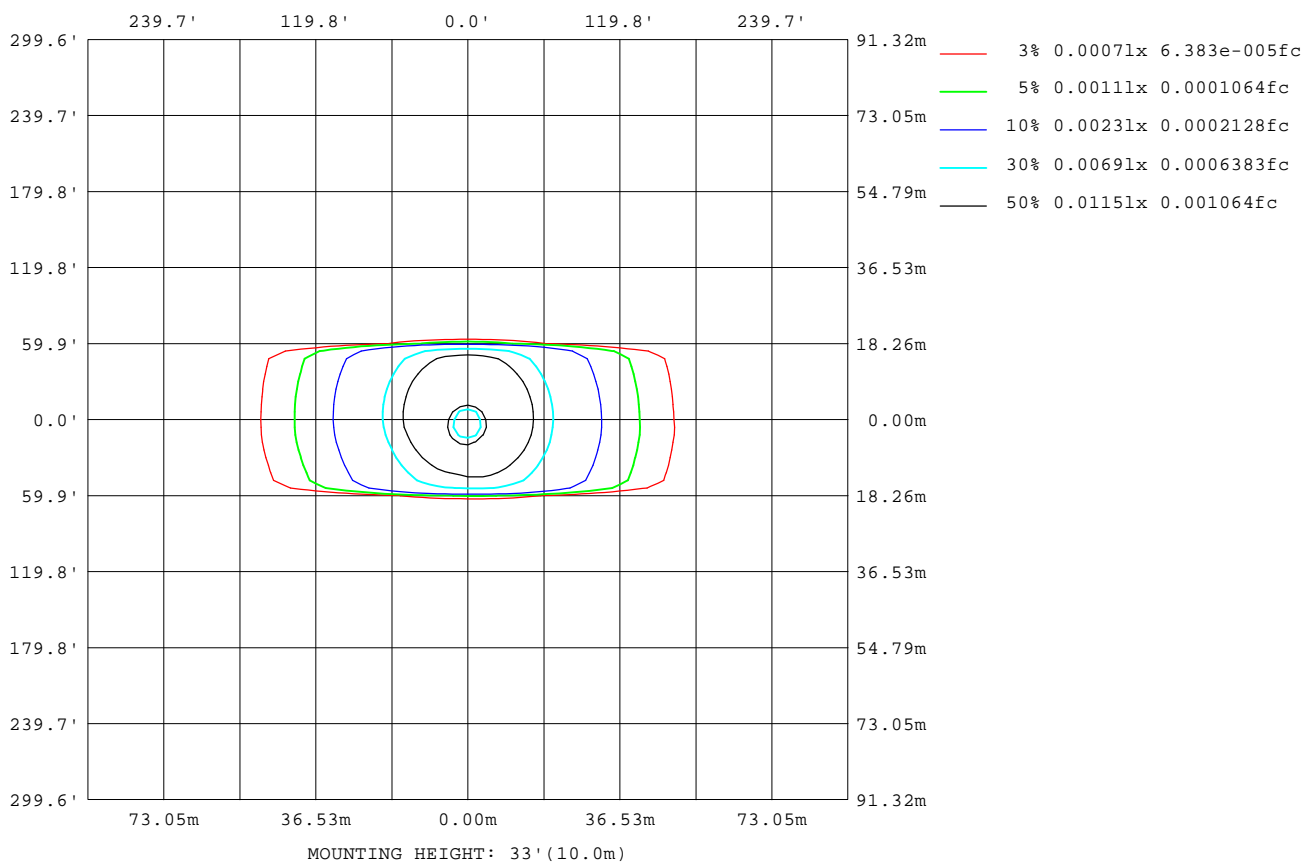
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZENGQ
Test Date:2019-11-25

g Range: 0 - 90DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:9.650m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

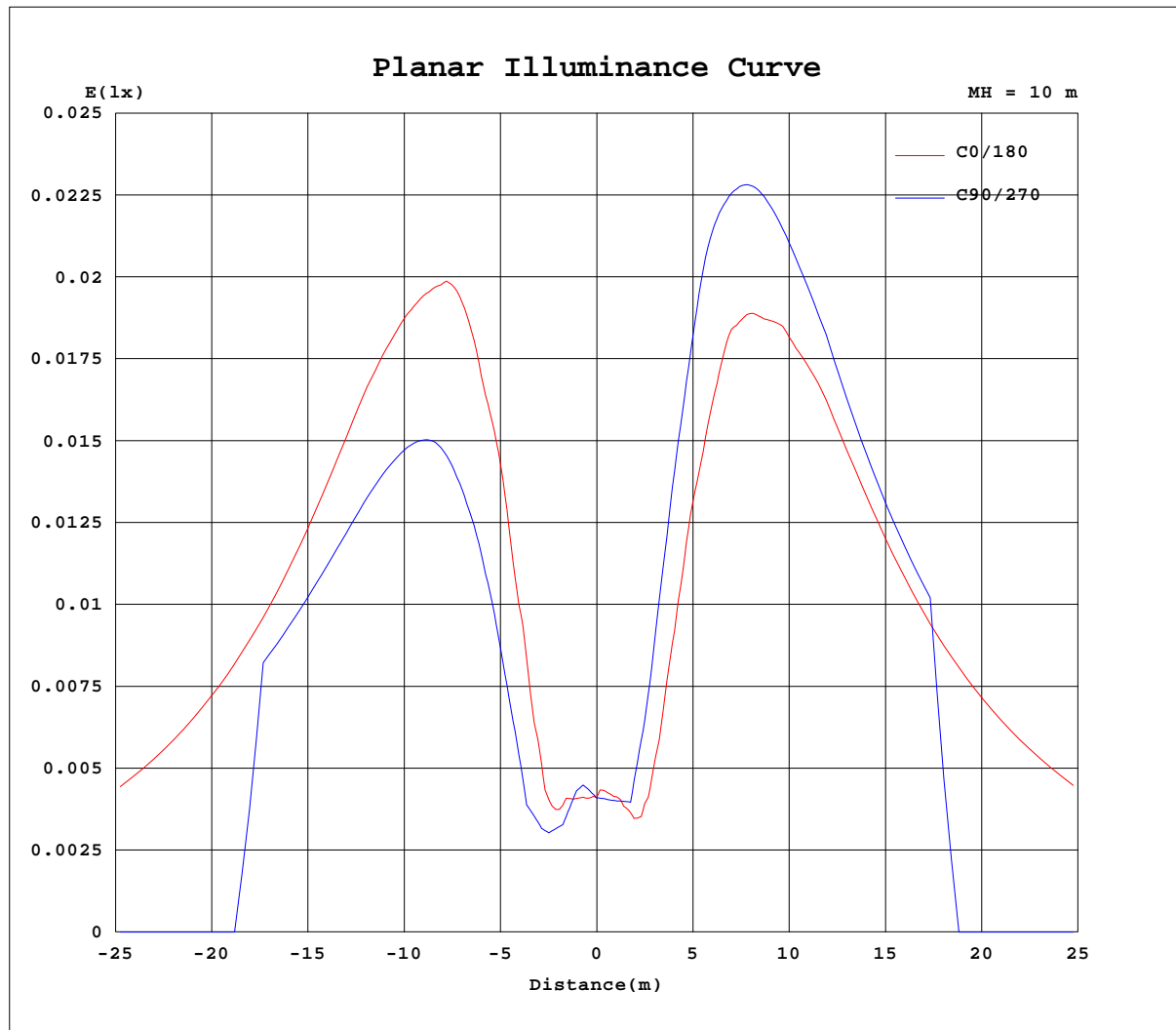
| | | |
|-----------------------|-------------|-------------------|
| NAME: PP121136-BMB/BC | TYPE:LED | WEIGHT:1.02(Kg) |
| DIM.: D140*530 | SPEC.: | SERIAL No.: |
| MFR.: | SUR.:314*60 | PROTECTION ANGLE: |



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZENGQG
Test Date:2019-11-25

g Range: 0 - 90DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:9.650m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: ZENGQG
Test Date: 2019-11-25

g Range: 0 - 90DEG
g Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 9.650m [K=1.0000]
Remarks: