

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

| | |
|------------------------------------|------------------------|
| Maximum Intensity | 557.8 cd per klm. |
| (Luminaire orientation as tested.) | 0.0 degrees vertical |
| | 0.0 degrees horizontal |

| | | |
|-------------|----------------|-----------------|
| Beam Spread | At 10% of Imax | 126.7V x 127.5H |
| | At 50% of Imax | 83.3V x 80.7H |
| | At 90% of Imax | 46.6V x 44.6H |

| | | |
|-----------|----------------|-----------------------|
| Beam Flux | Total | 998.9 lumens per klm. |
| | To 10% of Imax | 929.0 lumens per klm. |
| | To 50% of Imax | 676.0 lumens per klm. |
| | To 90% of Imax | 261.4 lumens per klm. |

| | |
|--------------|--------|
| Upward LOR | 0.0 % |
| Downward LOR | 99.9 % |

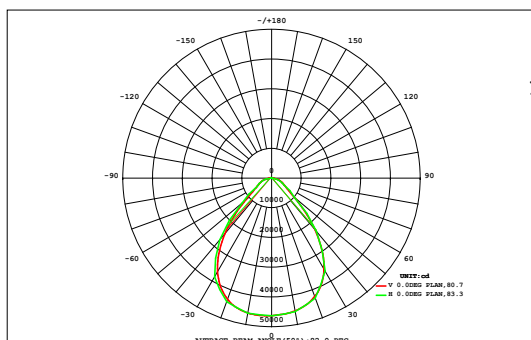
| | |
|---|---------|
| Luminaire Efficiency (Light Output Ratio) | 100.0 % |
|---|---------|

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:06 November 2019

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|--|-----------------|---------------------|
| Test:U:120.04V I:4.9671A P:585.59W PF:0.9822 Freq:59.98Hz Lamp Flux:83085.6x1 lm | | |
| NAME: LED High Bay Light | TYPE:Floodlight | WEIGHT:N/A |
| SPEC.:600W | DIM.: N/A | SERIAL No.:N/A |
| MFR.: NJZ Lighting Technology Co.,Ltd | SUR.:N/A | Shielding Angle:N/A |



| DATA OF LAMP | | Eff:141.88lm/W | |
|------------------------------|---------|-----------------|----------|
| NJZMODEL 600-V01-RZ-90-PC-BL | | Imax(cd) | 46348 |
| NOMINAL POWER(W) | 600 | AVAILABILITY(%) | 92.8 |
| RATED VOLTAGE(V) | 120 | Avai. FLUX(lm) | 77144 |
| NOMINAL FLUX(lm) | 83085.6 | LOR(%) | 100.0 |
| LAMPS INSIDE | 1 | TOTAL FLUX(lm) | 83086 |
| TEST VOLTAGE(V) | 120 | θ @50%(H,V) | 81,83DEG |

| VERTICAL (DEG) | AREA FLUX DIAGRAM | | | | | | | | | | | | | | | | UNIT:lm | | Φ t | Φ a |
|----------------|-------------------|------|------|------|------|------|------|-------|------------------|-------|-------|------|------|------|------|------|---------|------|-------|-------|
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 80 | 0.17 | 3.32 | 12.9 | 27.0 | 43.8 | 61.5 | 77.5 | 88.3 | 94.5 | 95.8 | 92.4 | 84.1 | 69.1 | 51.5 | 33.8 | 18.3 | 6.34 | 0.58 | 861 | 0.00 |
| 70 | 0.44 | 7.22 | 23.4 | 44.9 | 68.4 | 93.2 | 116 | 133 | 141 | 143 | 138 | 124 | 102 | 76.5 | 52.1 | 28.9 | 10.5 | 1.10 | 1303 | 409 |
| 60 | 0.83 | 11.1 | 33.0 | 61.3 | 94.3 | 132 | 177 | 226 | 260 | 264 | 236 | 189 | 143 | 104 | 68.6 | 38.2 | 14.2 | 1.57 | 2052 | 1709 |
| 50 | 1.18 | 14.0 | 40.0 | 74.7 | 121 | 199 | 328 | 472 | 568 | 574 | 490 | 351 | 219 | 133 | 82.8 | 45.4 | 17.1 | 1.97 | 3733 | 3521 |
| 40 | 1.49 | 16.2 | 45.6 | 87.2 | 162 | 345 | 617 | 858 | 989 | 994 | 874 | 645 | 377 | 183 | 96.8 | 51.3 | 19.4 | 2.29 | 6364 | 6208 |
| 30 | 1.70 | 17.7 | 49.9 | 99.6 | 230 | 534 | 884 | 1138 | 1259 | 1265 | 1151 | 907 | 571 | 263 | 112 | 56.1 | 21.2 | 2.54 | 8563 | 8435 |
| | 1.85 | 18.7 | 52.8 | 111 | 303 | 674 | 1034 | 1267 | 1371 | 1378 | 1282 | 1054 | 708 | 340 | 128 | 59.4 | 22.3 | 2.69 | 9807 | 9694 |
| | 1.90 | 19.1 | 54.2 | 119 | 341 | 733 | 1085 | 1301 | 1396 | 1406 | 1322 | 1110 | 768 | 382 | 138 | 61.2 | 22.9 | 2.77 | 10264 | 10154 |
| | 1.88 | 19.0 | 53.8 | 117 | 336 | 722 | 1071 | 1287 | 1383 | 1396 | 1315 | 1102 | 759 | 376 | 137 | 60.6 | 22.7 | 2.74 | 10162 | 10052 |
| | 1.73 | 18.1 | 51.4 | 107 | 285 | 639 | 991 | 1224 | 1334 | 1348 | 1254 | 1026 | 681 | 326 | 125 | 58.2 | 22.0 | 2.62 | 9494 | 9374 |
| | 1.43 | 16.8 | 47.8 | 94.1 | 210 | 486 | 817 | 1067 | 1194 | 1204 | 1095 | 856 | 533 | 246 | 108 | 54.2 | 20.6 | 2.31 | 8053 | 7914 |
| -30 | 0.99 | 14.8 | 42.7 | 81.1 | 143 | 300 | 546 | 771 | 900 | 911 | 800 | 588 | 343 | 170 | 91.9 | 49.2 | 18.9 | 1.89 | 5772 | 5598 |
| -40 | 0.63 | 12.2 | 36.5 | 68.3 | 107 | 164 | 273 | 404 | 494 | 505 | 431 | 307 | 191 | 120 | 77.3 | 43.0 | 16.4 | 1.40 | 3252 | 3002 |
| -50 | 0.35 | 8.74 | 28.8 | 54.2 | 82.8 | 110 | 135 | 164 | 190 | 196 | 177 | 149 | 122 | 92.6 | 62.7 | 35.4 | 13.0 | 1.05 | 1623 | 1042 |
| -60 | 0.16 | 4.87 | 18.8 | 37.2 | 57.7 | 78.3 | 95.6 | 105 | 107 | 109 | 109 | 102 | 86.8 | 66.7 | 45.7 | 25.9 | 8.78 | 0.73 | 1059 | 32.0 |
| -70 | 0.05 | 1.44 | 7.67 | 17.5 | 29.8 | 42.3 | 53.7 | 61.3 | 65.3 | 66.6 | 65.3 | 60.1 | 50.0 | 37.9 | 25.6 | 13.9 | 4.43 | 0.38 | 603 | 0.00 |
| -80 | 0.01 | 0.03 | 0.45 | 1.91 | 4.31 | 6.91 | 10.1 | 12.8 | 14.4 | 15.0 | 14.8 | 13.2 | 10.9 | 8.19 | 4.73 | 2.17 | 0.55 | 0.08 | 121 | 0.00 |
| -90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | -90 | -80 | -70 | -60 | -50 | -40 | -30 | -20 | HORIZONTAL (DEG) | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | | | |
| Φ t | 16.8 | 203 | 600 | 1203 | 2617 | 5320 | 8311 | 10579 | 11762 | 11870 | 10846 | 8669 | 5732 | 2975 | 1390 | 701 | 261 | 28.7 | 83086 | --- |
| Φ a | 0.00 | 0.00 | 48.5 | 766 | 2241 | 4954 | 7953 | 10226 | 11408 | 11523 | 10506 | 8326 | 5389 | 2625 | 1004 | 174 | 0.00 | 0.00 | --- | 77144 |

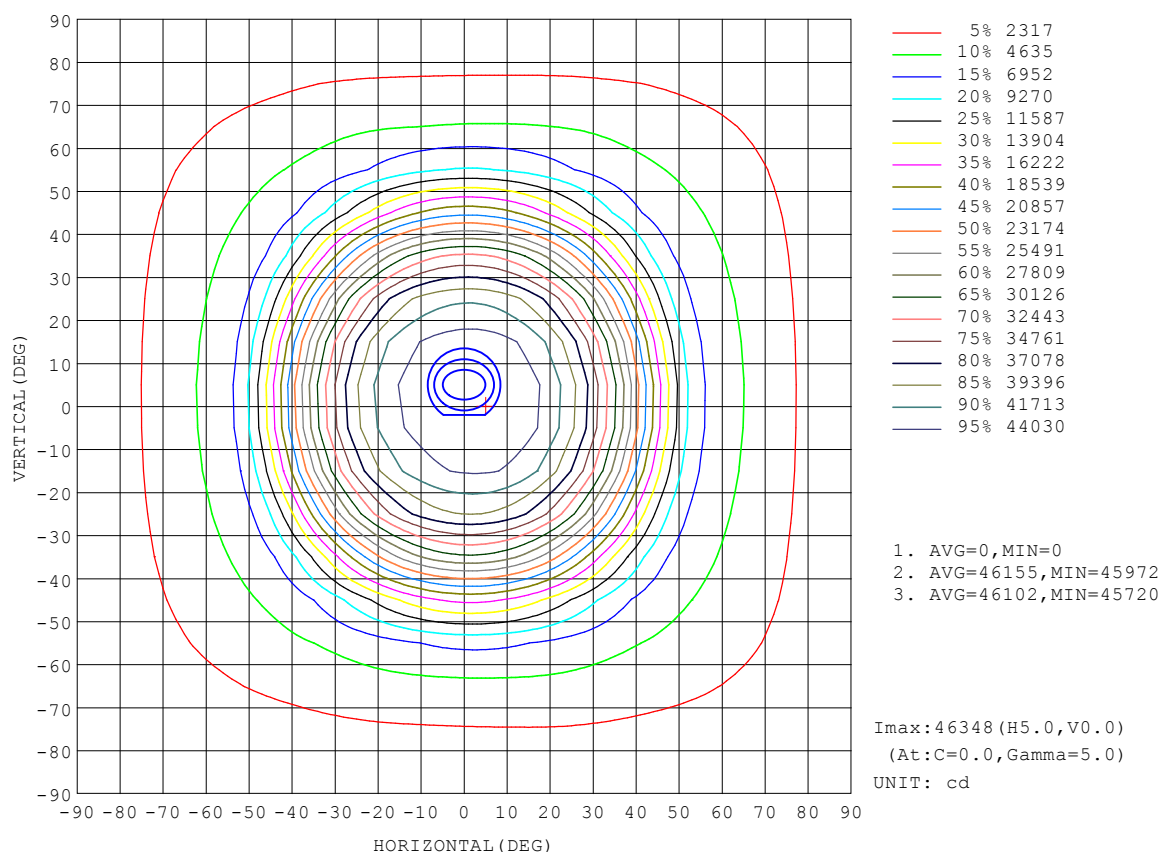
one-half-peak spread: U:40.4,D:43.2 , L:44.9,R:36.2 NEMA Beam Type: Type 6

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:06 November 2019

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

| | | |
|--|-----------------|---------------------|
| Test:U:120.04V I:4.9671A P:585.59W PF:0.9822 Freq:59.98Hz Lamp Flux:83085.6x1 lm | | |
| NAME: LED High Bay Light | TYPE:Floodlight | WEIGHT:N/A |
| SPEC.:600W | DIM.: N/A | SERIAL No.:N/A |
| MFR.: NJZ Lighting Technology Co.,Ltd | SUR.:N/A | Shielding Angle:N/A |

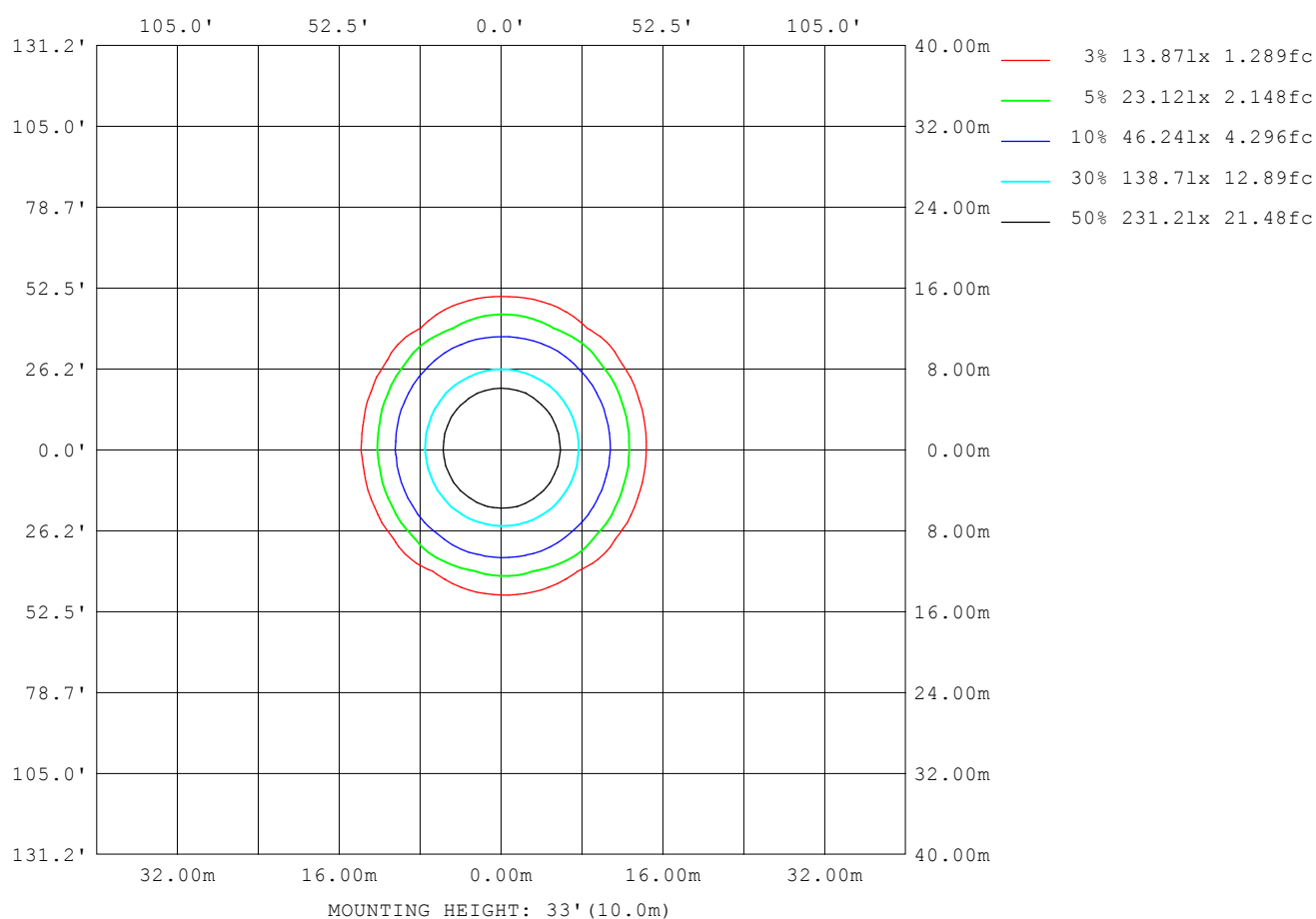


H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:06 November 2019

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

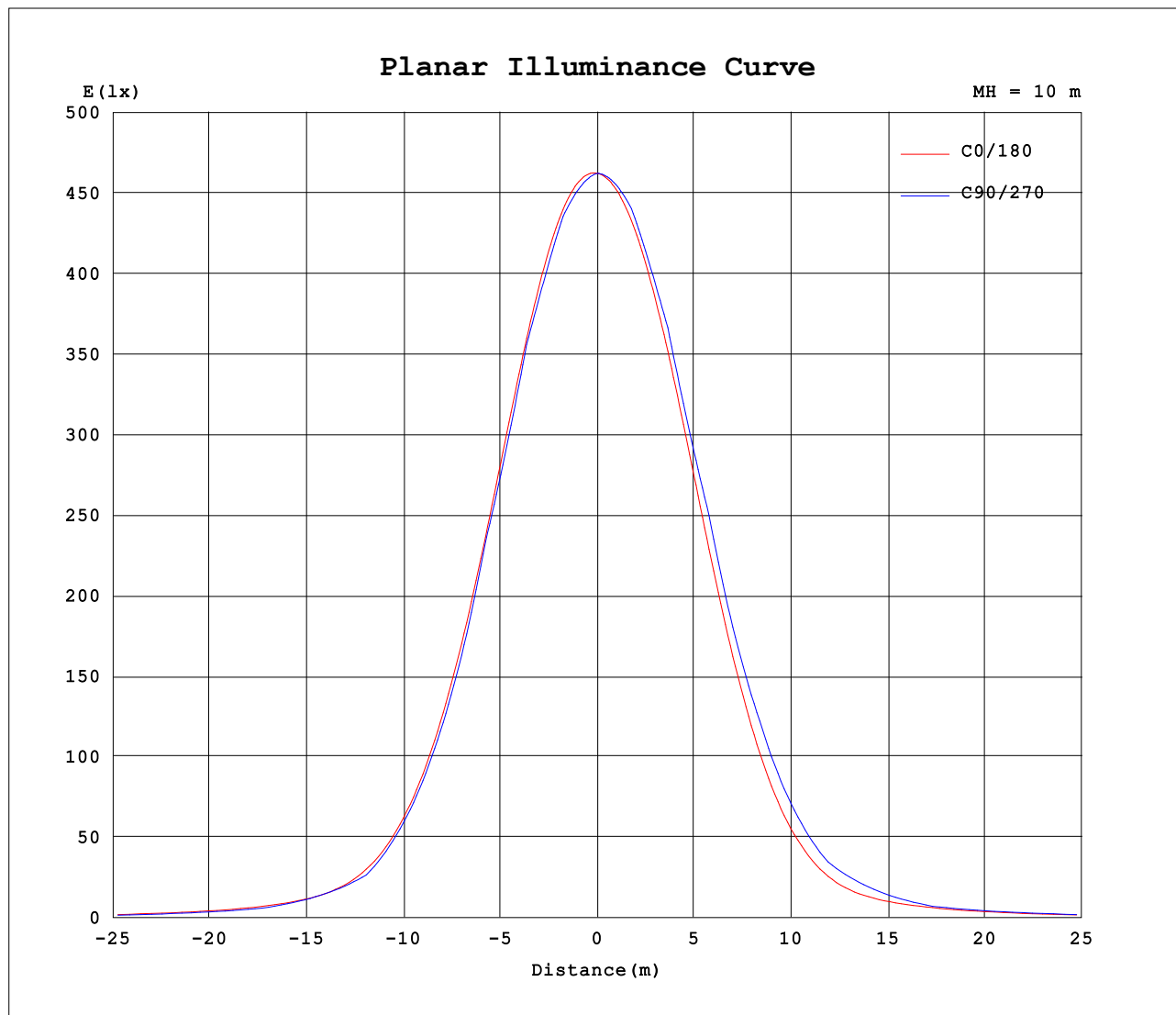
| | | |
|--|-----------------|---------------------|
| Test:U:120.04V I:4.9671A P:585.59W PF:0.9822 Freq:59.98Hz Lamp Flux:83085.6x1 lm | | |
| NAME: LED High Bay Light | TYPE:Floodlight | WEIGHT:N/A |
| SPEC.:600W | DIM.: N/A | SERIAL No.:N/A |
| MFR.: NJZ Lighting Technology Co.,Ltd | SUR.:N/A | Shielding Angle:N/A |



H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:06 November 2019

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:

Planar Illuminance Curve



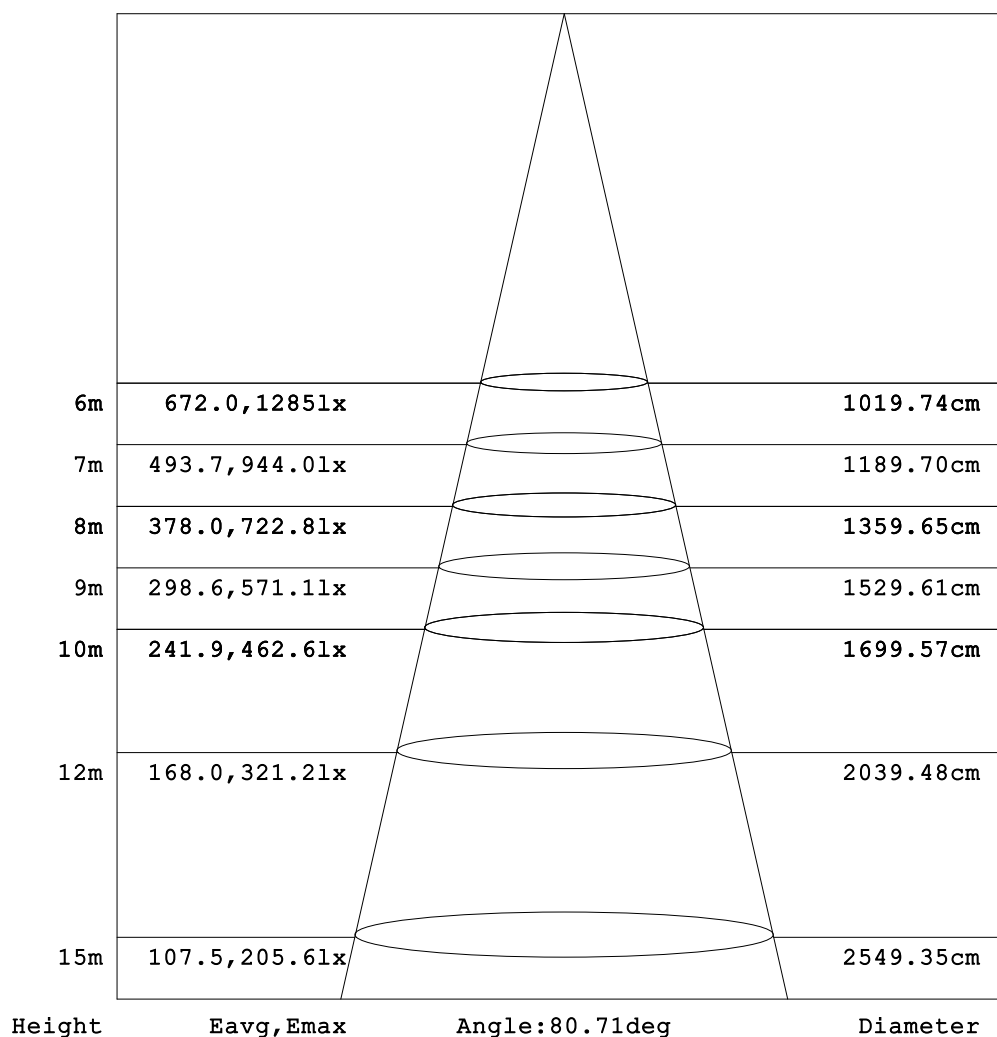
H(β) Range:-90 - 90DEG
 H(β) Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:CL
 Test Date:06 November 2019

V(B) Range:-80 - 80DEG
 V(B) Interval: 5.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
 Humidity:65.0%
 Test Distance:6.010m [K=1.0000]
 Remarks:

AAI Figure

| | | |
|--|-----------------|---------------------|
| Test:U:120.04V I:4.9671A P:585.59W PF:0.9822 Freq:59.98Hz Lamp Flux:83085.6x1 lm | | |
| NAME: LED High Bay Light | TYPE:Floodlight | WEIGHT:N/A |
| SPEC.:600W | DIM.: N/A | SERIAL No.:N/A |
| MFR.: NJZ Lighting Technology Co.,Ltd | SUR.:N/A | Shielding Angle:N/A |

Flux out:55436 lm



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

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:06 November 2019

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | |
|--|-----------------|---------------------|
| Test:U:120.04V I:4.9671A P:585.59W PF:0.9822 Freq:59.98Hz Lamp Flux:83085.6x1 lm | | |
| NAME: LED High Bay Light | TYPE:Floodlight | WEIGHT:N/A |
| SPEC.:600W | DIM.: N/A | SERIAL No.:N/A |
| MFR.: NJZ Lighting Technology Co.,Ltd | SUR.:N/A | Shielding Angle:N/A |

Table--1

UNIT: ×10cd

| H (DEG) V (DEG) | -90 | -85 | -80 | -75 | -70 | -65 | -60 | -55 | -50 | -45 | -40 | -35 | -30 | -25 | -20 | -15 | -10 | -5 | 0 |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| -90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| -85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| -80 | 1.29 | 1.36 | 1.69 | 3.81 | 11.0 | 21.7 | 34.7 | 47.6 | 60.5 | 72.7 | 82.7 | 92.8 | 104 | 114 | 122 | 128 | 133 | 136 | 138 |
| -75 | 1.29 | 1.52 | 4.73 | 17.8 | 38.3 | 60.1 | 80.4 | 100 | 121 | 138 | 153 | 168 | 183 | 195 | 204 | 210 | 215 | 218 | 221 |
| -70 | 1.29 | 1.67 | 7.78 | 31.8 | 65.6 | 98.4 | 126 | 153 | 181 | 203 | 224 | 244 | 262 | 276 | 286 | 292 | 296 | 300 | 304 |
| -65 | 1.29 | 2.36 | 15.8 | 55.3 | 103 | 142 | 177 | 209 | 239 | 266 | 291 | 315 | 337 | 356 | 371 | 380 | 387 | 393 | 397 |
| -60 | 1.28 | 3.05 | 23.9 | 78.9 | 140 | 186 | 228 | 265 | 298 | 329 | 359 | 387 | 413 | 436 | 455 | 468 | 478 | 485 | 490 |
| -55 | 1.28 | 5.04 | 34.5 | 103 | 169 | 220 | 266 | 308 | 348 | 386 | 424 | 463 | 505 | 551 | 601 | 651 | 697 | 731 | 750 |
| -50 | 1.27 | 7.03 | 45.1 | 127 | 198 | 253 | 303 | 351 | 397 | 442 | 489 | 540 | 596 | 665 | 746 | 834 | 916 | 978 | 1009 |
| -45 | 1.28 | 9.11 | 59.2 | 146 | 221 | 280 | 335 | 389 | 443 | 503 | 580 | 695 | 851 | 1033 | 1220 | 1394 | 1535 | 1632 | 1677 |
| -40 | 1.29 | 11.2 | 73.3 | 166 | 244 | 306 | 367 | 426 | 489 | 564 | 671 | 850 | 1105 | 1401 | 1693 | 1954 | 2155 | 2287 | 2345 |
| -35 | 1.32 | 13.9 | 86.4 | 179 | 261 | 327 | 393 | 460 | 540 | 661 | 876 | 1193 | 1567 | 1949 | 2293 | 2575 | 2782 | 2913 | 2969 |
| -30 | 1.34 | 16.6 | 99.6 | 193 | 278 | 348 | 419 | 494 | 591 | 759 | 1082 | 1536 | 2030 | 2497 | 2892 | 3196 | 3409 | 3539 | 3593 |
| -25 | 1.37 | 21.1 | 108 | 204 | 292 | 365 | 441 | 528 | 661 | 932 | 1371 | 1909 | 2446 | 2923 | 3305 | 3587 | 3779 | 3894 | 3943 |
| -20 | 1.40 | 25.6 | 117 | 215 | 305 | 382 | 463 | 562 | 732 | 1106 | 1660 | 2283 | 2862 | 3348 | 3718 | 3978 | 4148 | 4249 | 4293 |
| -15 | 1.44 | 32.0 | 120 | 221 | 313 | 393 | 479 | 589 | 807 | 1262 | 1878 | 2526 | 3104 | 3572 | 3914 | 4148 | 4296 | 4385 | 4426 |
| -10 | 1.47 | 38.3 | 124 | 227 | 321 | 403 | 494 | 616 | 883 | 1418 | 2095 | 2768 | 3346 | 3795 | 4111 | 4318 | 4445 | 4521 | 4560 |
| -5 | 1.50 | 39.7 | 126 | 231 | 326 | 409 | 503 | 633 | 929 | 1493 | 2187 | 2863 | 3435 | 3873 | 4177 | 4372 | 4489 | 4557 | 4592 |
| 0 | 1.52 | 41.1 | 128 | 235 | 331 | 415 | 512 | 650 | 975 | 1568 | 2279 | 2957 | 3525 | 3952 | 4242 | 4426 | 4533 | 4593 | 4624 |
| 5 | 1.56 | 40.5 | 128 | 233 | 329 | 413 | 508 | 642 | 948 | 1527 | 2229 | 2908 | 3480 | 3917 | 4219 | 4412 | 4525 | 4587 | 4618 |
| 10 | 1.59 | 39.9 | 127 | 232 | 327 | 411 | 505 | 634 | 922 | 1486 | 2180 | 2858 | 3436 | 3883 | 4195 | 4398 | 4516 | 4582 | 4611 |
| 15 | 1.61 | 38.9 | 125 | 228 | 321 | 403 | 493 | 611 | 855 | 1355 | 2003 | 2666 | 3248 | 3714 | 4050 | 4274 | 4409 | 4483 | 4514 |
| 20 | 1.63 | 37.9 | 123 | 224 | 316 | 395 | 481 | 589 | 789 | 1224 | 1825 | 2474 | 3061 | 3545 | 3905 | 4151 | 4302 | 4384 | 4417 |
| 25 | 1.65 | 35.0 | 118 | 215 | 305 | 381 | 462 | 558 | 715 | 1043 | 1545 | 2128 | 2689 | 3174 | 3553 | 3824 | 3997 | 4094 | 4133 |
| 30 | 1.68 | 32.2 | 113 | 206 | 294 | 367 | 443 | 527 | 640 | 861 | 1264 | 1782 | 2318 | 2803 | 3200 | 3497 | 3693 | 3805 | 3849 |
| 35 | 1.69 | 29.0 | 106 | 195 | 280 | 349 | 419 | 494 | 587 | 743 | 1020 | 1407 | 1842 | 2261 | 2627 | 2918 | 3120 | 3240 | 3286 |
| 40 | 1.71 | 25.7 | 98.5 | 184 | 265 | 330 | 395 | 461 | 533 | 624 | 776 | 1032 | 1366 | 1719 | 2055 | 2339 | 2548 | 2675 | 2722 |
| 45 | 1.73 | 21.2 | 88.0 | 168 | 245 | 306 | 365 | 424 | 486 | 557 | 662 | 822 | 1031 | 1263 | 1496 | 1705 | 1868 | 1972 | 2014 |
| 50 | 1.76 | 16.6 | 77.5 | 152 | 224 | 281 | 336 | 388 | 439 | 490 | 547 | 612 | 695 | 806 | 937 | 1072 | 1189 | 1270 | 1305 |
| 55 | 1.77 | 12.8 | 65.2 | 132 | 198 | 251 | 301 | 347 | 392 | 435 | 480 | 529 | 586 | 656 | 733 | 810 | 877 | 923 | 943 |
| 60 | 1.79 | 8.88 | 53.0 | 113 | 172 | 221 | 265 | 306 | 344 | 380 | 414 | 446 | 477 | 505 | 529 | 549 | 564 | 575 | 582 |
| 65 | 1.80 | 6.14 | 39.4 | 86.8 | 137 | 180 | 218 | 255 | 288 | 317 | 346 | 373 | 399 | 423 | 441 | 454 | 464 | 471 | 476 |
| 70 | 1.82 | 3.41 | 25.8 | 60.8 | 102 | 139 | 170 | 204 | 231 | 253 | 278 | 301 | 322 | 340 | 353 | 360 | 363 | 366 | 370 |
| 75 | 1.82 | 2.75 | 15.5 | 39.2 | 68.1 | 95.9 | 121 | 146 | 169 | 189 | 208 | 227 | 244 | 258 | 268 | 275 | 279 | 283 | 286 |
| 80 | 1.83 | 2.10 | 5.26 | 17.6 | 34.5 | 52.9 | 72.3 | 88.5 | 107 | 124 | 139 | 153 | 166 | 176 | 183 | 190 | 195 | 199 | 203 |
| 85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

H(β) Range:-90 - 90DEG

H(β) Interval: 1.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:CL

Test Date:06 November 2019

V(B) Range:-80 - 80DEG

V(B) Interval: 5.0DEG

Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366

Humidity:65.0%

Test Distance:6.010m [K=1.0000]

Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | |
|--|-----------------|---------------------|
| Test:U:120.04V I:4.9671A P:585.59W PF:0.9822 Freq:59.98Hz Lamp Flux:83085.6x1 lm | | |
| NAME: LED High Bay Light | TYPE:Floodlight | WEIGHT:N/A |
| SPEC.:600W | DIM.: N/A | SERIAL No.:N/A |
| MFR.: NJZ Lighting Technology Co.,Ltd | SUR.:N/A | Shielding Angle:N/A |

Table--2

UNIT: ×10cd

| H (DEG) V (DEG) | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|
| -90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| -85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| -80 | 141 | 142 | 142 | 140 | 137 | 132 | 125 | 118 | 110 | 97.8 | 83.5 | 71.1 | 56.9 | 43.7 | 25.8 | 12.3 | 7.34 | 2.88 | |
| -75 | 223 | 224 | 225 | 224 | 219 | 211 | 201 | 189 | 176 | 162 | 145 | 125 | 106 | 84.9 | 52.2 | 23.3 | 10.8 | 2.81 | |
| -70 | 305 | 306 | 307 | 307 | 301 | 290 | 276 | 259 | 242 | 225 | 206 | 179 | 155 | 126 | 78.5 | 34.3 | 14.3 | 2.73 | |
| -65 | 399 | 400 | 399 | 395 | 385 | 370 | 352 | 330 | 308 | 285 | 259 | 228 | 197 | 161 | 105 | 45.5 | 19.9 | 2.65 | |
| -60 | 493 | 494 | 491 | 483 | 469 | 450 | 427 | 401 | 375 | 345 | 313 | 278 | 240 | 196 | 131 | 56.7 | 25.5 | 2.57 | |
| -55 | 749 | 731 | 697 | 654 | 607 | 560 | 515 | 473 | 434 | 396 | 357 | 316 | 272 | 224 | 158 | 70.6 | 30.1 | 2.43 | |
| -50 | 1005 | 967 | 903 | 825 | 744 | 669 | 603 | 545 | 493 | 447 | 401 | 354 | 304 | 251 | 186 | 84.5 | 34.7 | 2.29 | |
| -45 | 1665 | 1598 | 1481 | 1326 | 1148 | 965 | 798 | 665 | 570 | 499 | 441 | 386 | 330 | 272 | 203 | 103 | 35.7 | 2.19 | |
| -40 | 2325 | 2229 | 2059 | 1826 | 1552 | 1261 | 994 | 785 | 646 | 552 | 480 | 418 | 356 | 293 | 220 | 121 | 36.6 | 2.09 | |
| -35 | 2950 | 2853 | 2676 | 2421 | 2101 | 1735 | 1363 | 1032 | 780 | 620 | 521 | 446 | 377 | 309 | 234 | 133 | 39.4 | 1.99 | |
| -30 | 3574 | 3477 | 3293 | 3016 | 2651 | 2210 | 1731 | 1279 | 914 | 688 | 561 | 474 | 399 | 326 | 248 | 144 | 42.2 | 1.90 | |
| -25 | 3930 | 3849 | 3684 | 3424 | 3065 | 2613 | 2097 | 1569 | 1101 | 778 | 601 | 497 | 415 | 338 | 258 | 149 | 51.4 | 1.71 | |
| -20 | 4287 | 4220 | 4075 | 3832 | 3480 | 3016 | 2463 | 1858 | 1289 | 867 | 642 | 520 | 431 | 350 | 268 | 153 | 60.6 | 1.51 | |
| -15 | 4427 | 4375 | 4249 | 4028 | 3697 | 3249 | 2696 | 2072 | 1454 | 963 | 681 | 540 | 444 | 359 | 275 | 157 | 68.0 | 1.51 | |
| -10 | 4568 | 4530 | 4423 | 4223 | 3915 | 3482 | 2930 | 2286 | 1618 | 1058 | 719 | 559 | 457 | 369 | 283 | 162 | 75.4 | 1.50 | |
| -5 | 4601 | 4568 | 4469 | 4280 | 3983 | 3561 | 3015 | 2370 | 1690 | 1099 | 736 | 567 | 462 | 372 | 285 | 161 | 75.9 | 1.51 | |
| 0 | 4635 | 4606 | 4515 | 4337 | 4052 | 3640 | 3100 | 2454 | 1762 | 1140 | 752 | 575 | 467 | 376 | 288 | 161 | 76.4 | 1.52 | |
| 5 | 4622 | 4585 | 4487 | 4301 | 4008 | 3591 | 3049 | 2405 | 1720 | 1117 | 743 | 572 | 465 | 375 | 287 | 162 | 76.3 | 1.70 | |
| 10 | 4608 | 4563 | 4458 | 4265 | 3965 | 3542 | 2997 | 2355 | 1677 | 1093 | 734 | 569 | 464 | 374 | 287 | 163 | 76.2 | 1.88 | |
| 15 | 4507 | 4449 | 4325 | 4111 | 3790 | 3352 | 2804 | 2174 | 1533 | 1004 | 699 | 553 | 454 | 367 | 281 | 159 | 73.9 | 1.87 | |
| 20 | 4405 | 4336 | 4193 | 3958 | 3616 | 3162 | 2611 | 1993 | 1388 | 914 | 665 | 537 | 444 | 359 | 274 | 155 | 71.7 | 1.85 | |
| 25 | 4115 | 4031 | 3868 | 3612 | 3254 | 2800 | 2272 | 1711 | 1194 | 821 | 626 | 515 | 429 | 348 | 265 | 151 | 68.8 | 1.84 | |
| 30 | 3825 | 3726 | 3543 | 3265 | 2893 | 2439 | 1933 | 1430 | 1000 | 727 | 587 | 494 | 414 | 337 | 256 | 146 | 66.0 | 1.83 | |
| 35 | 3259 | 3155 | 2970 | 2701 | 2357 | 1957 | 1538 | 1150 | 847 | 657 | 548 | 467 | 394 | 321 | 241 | 139 | 61.4 | 1.84 | |
| 40 | 2693 | 2585 | 2397 | 2137 | 1820 | 1476 | 1144 | 869 | 693 | 587 | 509 | 440 | 373 | 305 | 227 | 131 | 56.8 | 1.85 | |
| 45 | 1991 | 1906 | 1762 | 1569 | 1347 | 1117 | 905 | 733 | 615 | 535 | 470 | 410 | 348 | 285 | 210 | 121 | 51.9 | 1.87 | |
| 50 | 1289 | 1227 | 1127 | 1002 | 873 | 758 | 667 | 596 | 537 | 483 | 432 | 379 | 323 | 265 | 194 | 112 | 47.1 | 1.89 | |
| 55 | 936 | 903 | 848 | 779 | 705 | 635 | 575 | 524 | 479 | 434 | 389 | 342 | 292 | 238 | 173 | 99.1 | 39.8 | 1.92 | |
| 60 | 583 | 579 | 570 | 555 | 536 | 511 | 483 | 452 | 420 | 385 | 346 | 305 | 260 | 212 | 152 | 86.3 | 32.4 | 1.95 | |
| 65 | 477 | 476 | 473 | 464 | 450 | 430 | 407 | 381 | 354 | 326 | 295 | 259 | 220 | 179 | 127 | 71.7 | 25.3 | 1.98 | |
| 70 | 371 | 373 | 375 | 373 | 364 | 349 | 331 | 310 | 288 | 267 | 244 | 213 | 180 | 145 | 102 | 57.2 | 18.2 | 2.01 | |
| 75 | 287 | 287 | 287 | 285 | 279 | 267 | 253 | 236 | 219 | 200 | 180 | 157 | 132 | 104 | 73.3 | 40.2 | 12.2 | 2.05 | |
| 80 | 202 | 201 | 199 | 197 | 193 | 186 | 175 | 163 | 150 | 134 | 115 | 101 | 83.5 | 63.6 | 45.1 | 23.3 | 6.20 | 2.09 | |
| 85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |

H(β) Range:-90 - 90DEG

H(β) Interval: 1.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:CL

Test Date:06 November 2019

V(B) Range:-80 - 80DEG

V(B) Interval: 5.0DEG

Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366

Humidity:65.0%

Test Distance:6.010m [K=1.0000]

Remarks: