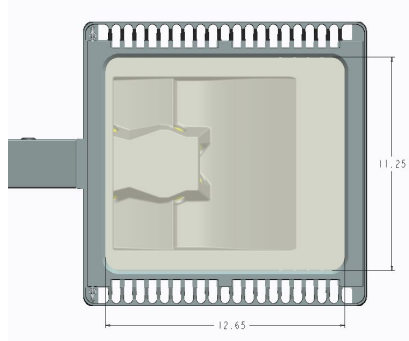


## ISOFOOTCANDLE LINES OF HORIZONTAL ILLUMINATION

Values based on 25 foot mounting height.



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PREPARED FOR: RAB LIGHTING INC. RC LIGHTING

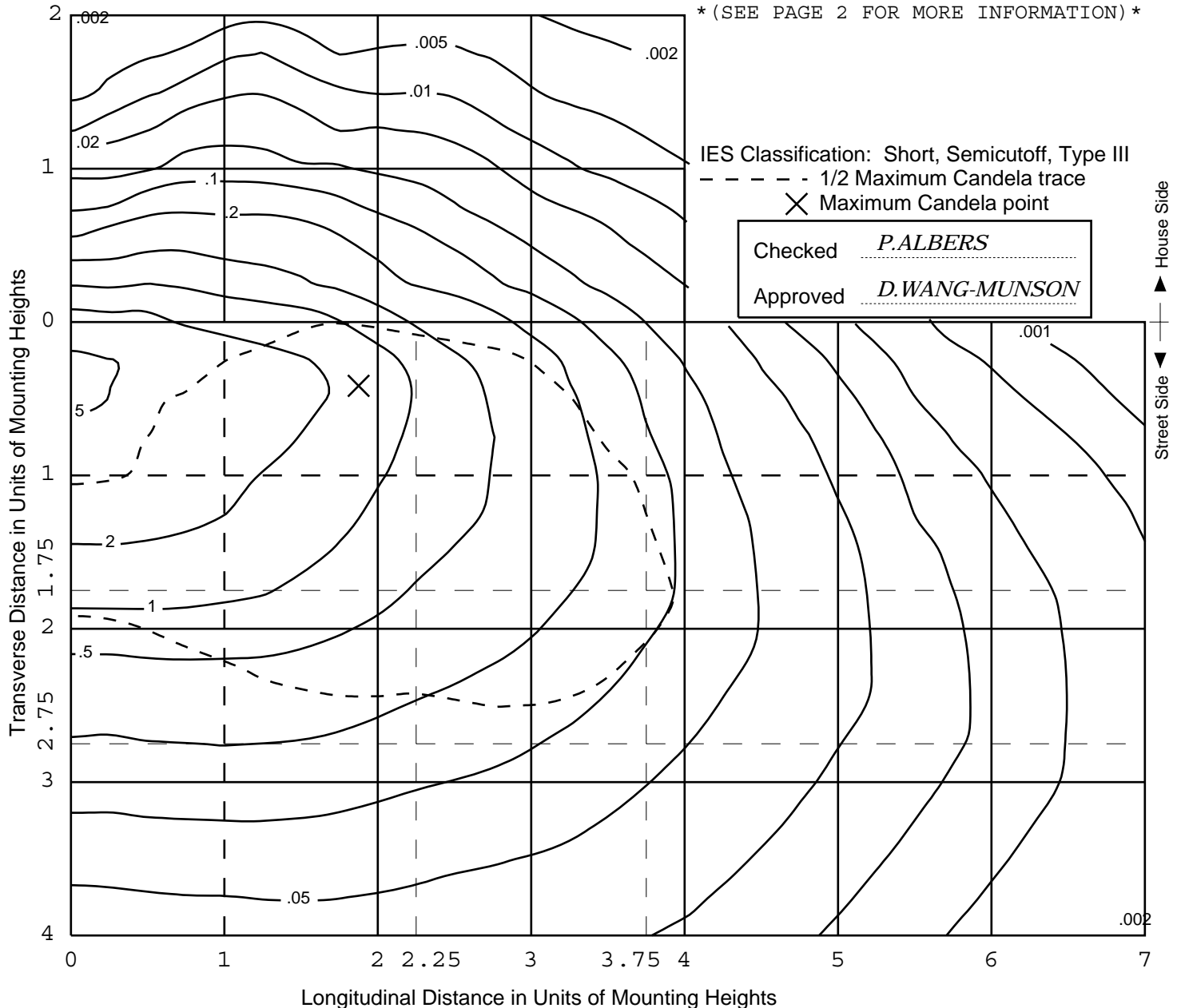
CATALOG NUMBER: ALED3T125Y -

RWLED3T125Y - RWLED3T125SFY -

WPLED3T125Y (TYPE III) (ALSO APPLIES TO RCL)

LUMINAIRE: CAST FINNED METAL HOUSING, 6 CIRCUIT BOARDS EACH WITH 1 LED, MOLDED PLASTIC REFLECTOR WITH SPECULAR FINISH AND 1 APERTURE PER LED, CLEAR FLAT GLASS LENS IN CAST BROWN PAINTED METAL LENS FRAME.

\*(SEE PAGE 2 FOR MORE INFORMATION)\*



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ADDITIONAL INFORMATION

LAMPS: SIX WHITE MULTI-CHIP LIGHT EMITTING DIODES (LEDs), 2 LEDs TILTED 63-DEGREES FROM VERTICAL BASE-UP POSITION AND CANTED 75-DEGREES FROM STRAIGHT AHEAD, 2 LEDs TILTED 67-DEGREES FROM VERTICAL BASE-UP POSITION AND CANTED 68-DEGREES FROM STRAIGHT AHEAD, 2 LEDs TILTED 58-DEGREES FROM VERTICAL BASE-UP POSITION AND CANTED 40-DEGREES FROM STRAIGHT AHEAD.

NOTE: THIS REPORT WITH THE USE OF THE NVLAP LOGO SHALL NOT BE USED BY THE CLIENT TO CLAIM PRODUCT CERTIFICATION, APPROVAL, OR ENDORSEMENT BY NVLAP, NIST, OR ANY AGENCY OF THE FEDERAL GOVERNMENT.

NOTE: DATA SHOWN IS ABSOLUTE FOR THE SAMPLE PROVIDED.

TOTAL INPUT WATTS = 137.94 W AT 120.0 VAC.

LED DRIVER: RDD-160

TEST PROCEDURE: IESNA LM-79-08

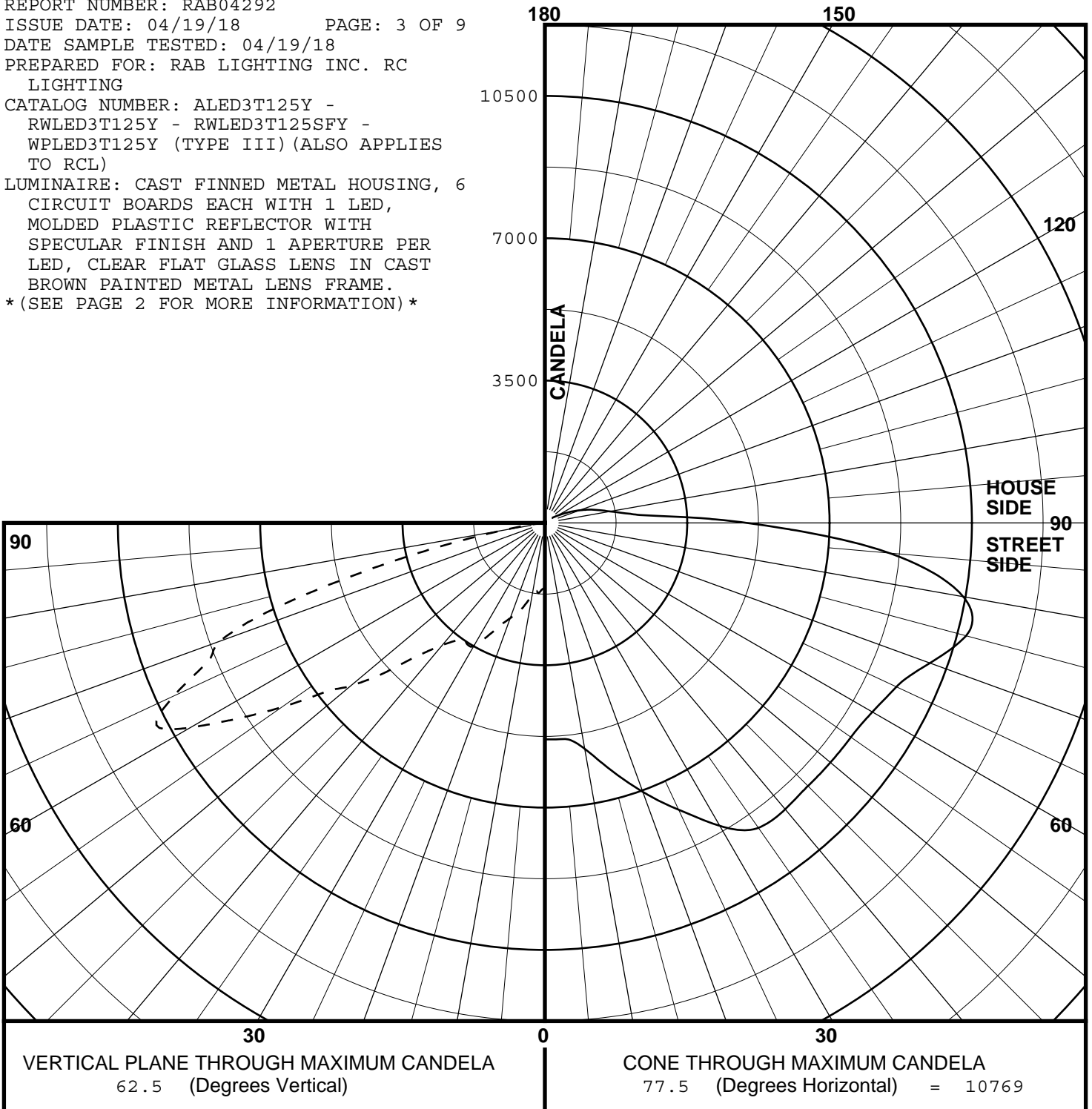
LM-80 DATA AVAILABLE FROM MANUFACTURER FOR SOLID STATE SOURCE

AMBIENT: 25.0

ACCREDITED LABORATORY CODE 201058-0

## MAXIMUM PLANE AND MAXIMUM CONE PLOTS OF CANDELA

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 DATE SAMPLE TESTED: 04/19/18  
 PREPARED FOR: RAB LIGHTING INC. RC  
 LIGHTING  
 CATALOG NUMBER: ALED3T125Y -  
 RWLED3T125Y - RWLED3T125SFY -  
 WPLED3T125Y (TYPE III) (ALSO APPLIES  
 TO RCL)  
 LUMINAIRE: CAST FINNED METAL HOUSING, 6  
 CIRCUIT BOARDS EACH WITH 1 LED,  
 MOLDED PLASTIC REFLECTOR WITH  
 SPECULAR FINISH AND 1 APERTURE PER  
 LED, CLEAR FLAT GLASS LENS IN CAST  
 BROWN PAINTED METAL LENS FRAME.  
 \*(SEE PAGE 2 FOR MORE INFORMATION)\*



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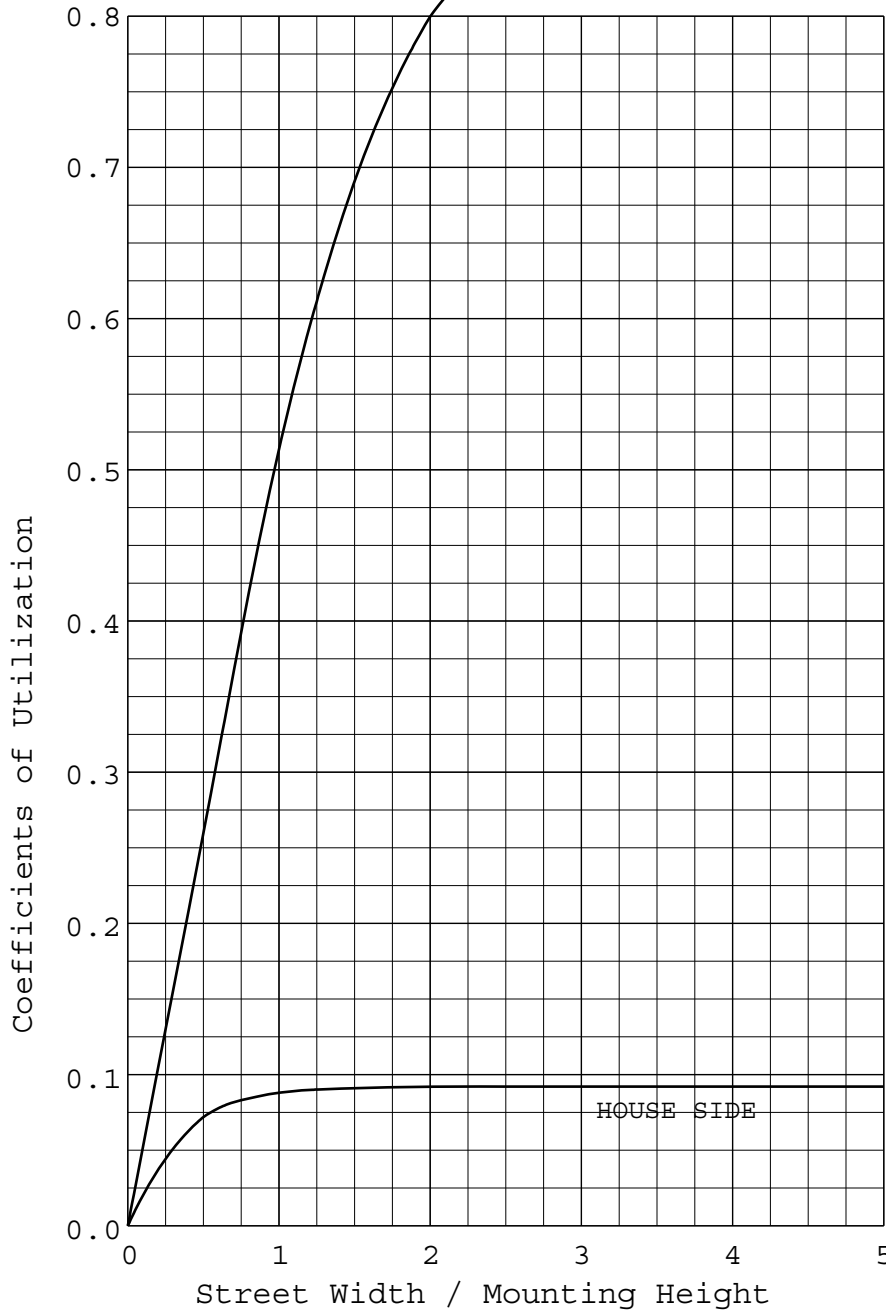
ISSUE DATE: 04/19/18

STREET SIDE

DATE SAMPLE TESTED: 04/19/18

PREPARED FOR: RAB LIGHTING INC. RC LIGHTING

# COEFFICIENTS OF UTILIZATION AND FLUX DISTRIBUTION



|                           | LUMENS | PERCENT<br>OF FIXTURE |
|---------------------------|--------|-----------------------|
| DOWNWARD<br>STREET SIDE   | 14478. | 90.7                  |
| DOWNWARD<br>HOUSE SIDE    | 1478.  | 9.3                   |
| DOWNWARD<br>TOTAL         | 15957. | 100.0                 |
| UPWARD<br>STREET SIDE     | 0.     | 0.0                   |
| UPWARD<br>HOUSE SIDE      | 0.     | 0.0                   |
| UPWARD<br>TOTAL           | 0.     | 0.0                   |
| TOTAL<br>FLUX             | 15957. | 100.0                 |
| TOTAL INPUT WATTS = 137.9 |        |                       |
| EFFICACY = 115.7 Lm/W     |        |                       |

ALL CANDELA AND LUMENS IN THIS REPORT ARE BASED ON ABSOLUTE PHOTOMETRY.  
THE COEFFICIENT OF UTILIZATION VALUES ARE BASED ON THE TOTAL ABSOLUTE  
LUMEN OUTPUT OF THIS LUMINAIRE SAMPLE.

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DATE SAMPLE TESTED: 04/19/18

PREPARED FOR: RAB LIGHTING INC. RC LIGHTING

BUG Rating:

Zonal Summary

Lumens

% of Fixture

B1 U0 G3

Zone Ratings

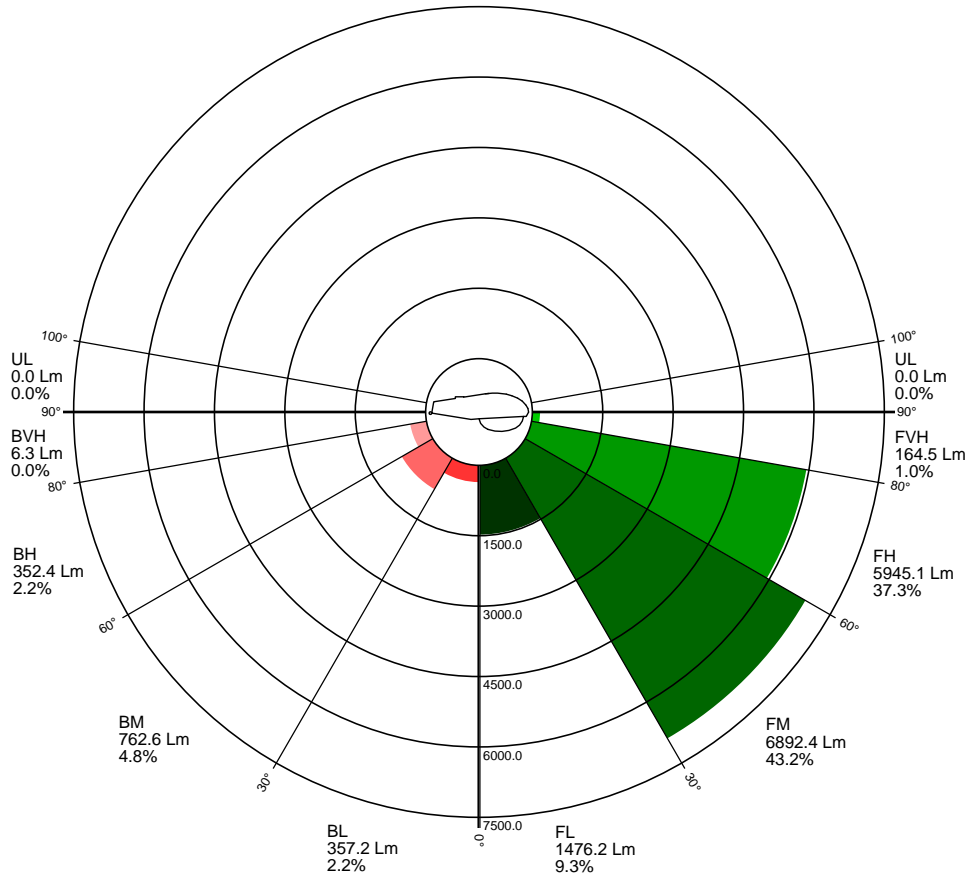
B U G

|               |               |        |       |    |    |    |
|---------------|---------------|--------|-------|----|----|----|
| Forward       |               | 14478  | 90.7  |    |    |    |
| FL            | (0° - 30°)    | 1476.2 | 9.3   |    |    |    |
| FM            | (30° - 60°)   | 6892.4 | 43.2  |    |    |    |
| FH            | (60° - 80°)   | 5945.1 | 37.3  |    |    | G3 |
| FVH           | (80° - 90°)   | 164.5  | 1.0   |    |    | G2 |
| Backward      |               | 1478   | 9.3   |    |    |    |
| BL            | (0° - 30°)    | 357.2  | 2.2   | B1 |    |    |
| BM            | (30° - 60°)   | 762.6  | 4.8   | B1 |    |    |
| BH            | (60° - 80°)   | 352.4  | 2.2   | B1 |    | G1 |
| BVH           | (80° - 90°)   | 6.3    | 0.0   |    |    | G0 |
| Upward        |               | 0      | 0.0   |    |    |    |
| UL            | (90° - 100°)  | 0.0    | 0.0   |    | U0 |    |
| UH            | (100° - 180°) | 0.0    | 0.0   |    | U0 |    |
| Trapped Light |               | 0      | 0.0   |    |    |    |
| Total Flux    |               | 15957  | 100.0 |    |    |    |

### Zonal Lumen Summary

(Linear scale)

UH  
0.0 Lm  
0.0%

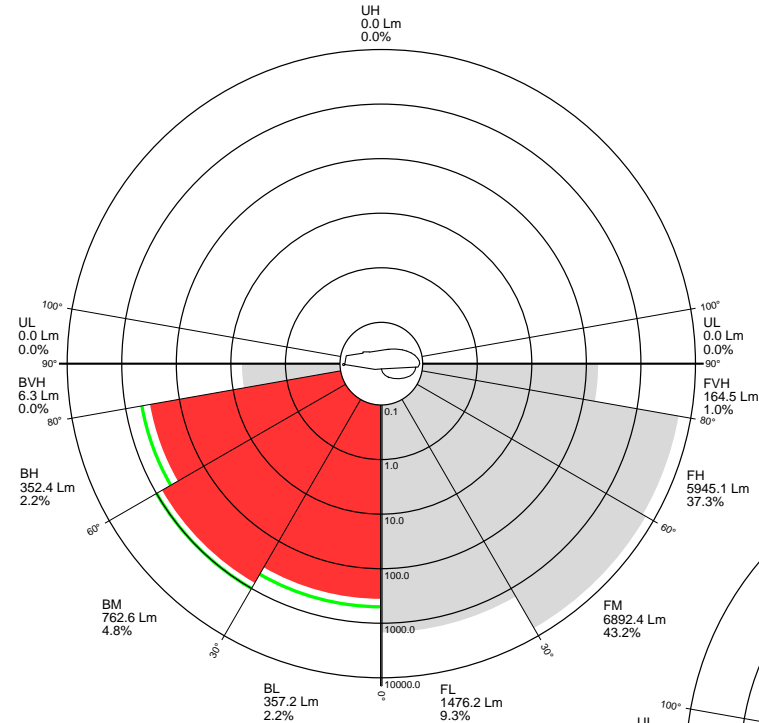


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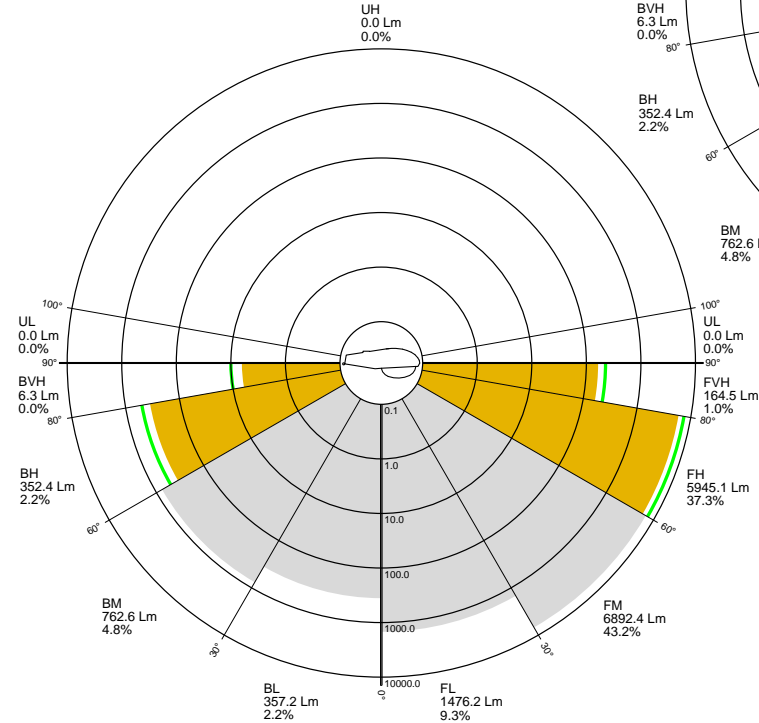
**Backlight Rating Details**

(Logarithmic scale)



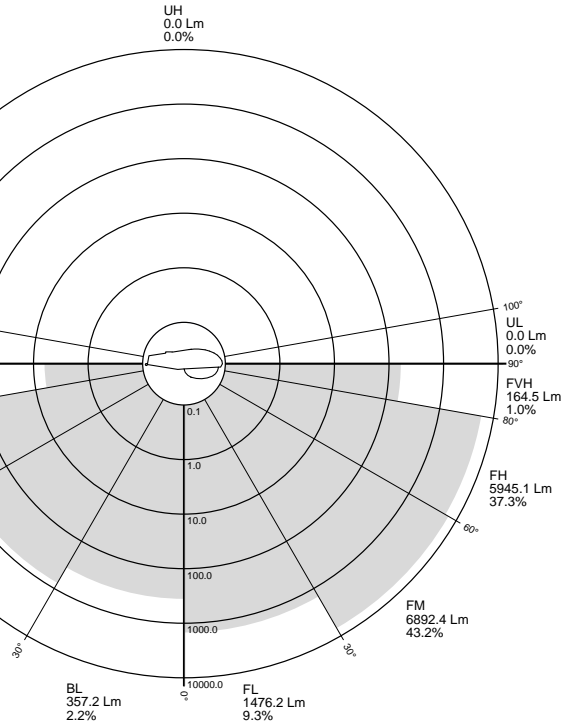
**Glare Rating Details**

(Logarithmic scale)



**Uplight Rating Details**

(Logarithmic scale)





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PREPARED FOR: RAB LIGHTING INC. RC LIGHTING

### CANDELA TABULATION

| HOUSE SIDE  |        | LATERAL ANGLE |       |       |       |       |       |       |       |       |       |       |
|---|--------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|   |        | 90.0          | 95.0  | 105.0 | 115.0 | 125.0 | 135.0 | 145.0 | 155.0 | 165.0 | 175.0 | 180.0 |
| V<br>E<br>R<br>T<br>I<br>C<br>A<br>L<br><br>A<br>N<br>G<br>L<br>E | 180.0  | 0.            | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    |
|   | 175.0  | 0.            | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    |
|   | 165.0  | 0.            | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    |
|   | 155.0  | 0.            | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    |
|   | 145.0  | 0.            | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    |
|   | 135.0  | 0.            | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    |
|   | 125.0  | 0.            | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    |
|   | 115.0  | 0.            | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    |
|   | 105.0  | 0.            | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    |
|   | 95.0   | 0.            | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    |
|   | 90.0   | 0.            | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    | 0.    |
|   | 87.5   | 13.           | 12.   | 12.   | 12.   | 11.   | 10.   | 8.    | 6.    | 6.    | 6.    | 6.    |
|   | 85.0   | 17.           | 14.   | 13.   | 12.   | 10.   | 9.    | 8.    | 6.    | 5.    | 5.    | 5.    |
|   | 82.5   | 40.           | 28.   | 19.   | 15.   | 11.   | 9.    | 7.    | 6.    | 5.    | 6.    | 6.    |
|   | 80.0   | 194.          | 114.  | 58.   | 45.   | 13.   | 8.    | 7.    | 6.    | 5.    | 6.    | 6.    |
|   | 77.5   | 745.          | 442.  | 162.  | 86.   | 16.   | 9.    | 7.    | 6.    | 6.    | 6.    | 7.    |
|   | 75.0   | 1826.         | 796.  | 286.  | 108.  | 48.   | 14.   | 8.    | 6.    | 8.    | 8.    | 8.    |
|   | 72.5   | 2908.         | 1324. | 382.  | 175.  | 109.  | 35.   | 10.   | 7.    | 9.    | 10.   | 10.   |
|   | 70.0   | 3753.         | 1747. | 698.  | 288.  | 122.  | 45.   | 20.   | 8.    | 9.    | 10.   | 10.   |
|   | 67.5   | 4037.         | 1907. | 963.  | 394.  | 131.  | 61.   | 44.   | 13.   | 11.   | 12.   | 11.   |
|   | 65.0   | 4437.         | 1835. | 1035. | 484.  | 167.  | 102.  | 85.   | 27.   | 14.   | 13.   | 12.   |
|   | 62.5<< | 4973.         | 2291. | 1254. | 600.  | 214.  | 161.  | 98.   | 37.   | 20.   | 14.   | 12.   |
|   | 60.0   | 5281.         | 2475. | 1457. | 697.  | 260.  | 206.  | 102.  | 45.   | 26.   | 18.   | 15.   |
|   | 57.5   | 4974.         | 2580. | 1468. | 859.  | 304.  | 218.  | 114.  | 52.   | 28.   | 16.   | 14.   |
|   | 55.0   | 4340.         | 2476. | 1397. | 920.  | 347.  | 230.  | 131.  | 63.   | 31.   | 15.   | 13.   |
|   | 52.5   | 3747.         | 2408. | 1320. | 830.  | 405.  | 254.  | 144.  | 72.   | 39.   | 18.   | 13.   |
|   | 50.0   | 3376.         | 2428. | 1261. | 810.  | 471.  | 281.  | 156.  | 78.   | 45.   | 51.   | 38.   |
|   | 47.5   | 3054.         | 2282. | 1256. | 832.  | 544.  | 301.  | 175.  | 85.   | 53.   | 74.   | 95.   |
|   | 45.0   | 2720.         | 2123. | 1278. | 842.  | 571.  | 338.  | 206.  | 96.   | 68.   | 56.   | 67.   |
|   | 42.5   | 2499.         | 1996. | 1290. | 828.  | 616.  | 370.  | 226.  | 125.  | 76.   | 54.   | 52.   |
|   | 40.0   | 2335.         | 1912. | 1283. | 813.  | 674.  | 403.  | 242.  | 149.  | 108.  | 91.   | 64.   |
|   | 37.5   | 2257.         | 1903. | 1330. | 815.  | 671.  | 430.  | 274.  | 160.  | 123.  | 108.  | 107.  |
| 35.0  | 2277.  | 1954.         | 1404. | 867.  | 662.  | 459.  | 321.  | 192.  | 134.  | 110.  | 100.  |       |
| 30.0  | 2184.  | 1927.         | 1442. | 982.  | 668.  | 536.  | 379.  | 259.  | 198.  | 167.  | 149.  |       |
| 25.0  | 1981.  | 1764.         | 1394. | 1120. | 718.  | 506.  | 384.  | 284.  | 227.  | 224.  | 224.  |       |
| 20.0  | 1774.  | 1597.         | 1279. | 1079. | 853.  | 606.  | 452.  | 342.  | 301.  | 286.  | 278.  |       |
| 15.0  | 1676.  | 1567.         | 1347. | 1147. | 985.  | 819.  | 698.  | 618.  | 588.  | 595.  | 594.  |       |
| 10.0  | 1533.  | 1461.         | 1320. | 1179. | 1070. | 1014. | 972.  | 911.  | 843.  | 808.  | 807.  |       |
| 5.0   | 1601.  | 1562.         | 1467. | 1384. | 1306. | 1233. | 1181. | 1140. | 1093. | 1077. | 1066. |       |
| 0.0   | 1586.  | 1586.         | 1586. | 1586. | 1586. | 1586. | 1586. | 1586. | 1586. | 1586. | 1586. |       |

CONE OF MAXIMUM CANDELA



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PREPARED FOR: RAB LIGHTING INC. RC LIGHTING

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DATE SAMPLE TESTED: 04/19/18

### 5-DEGREE

#### ZONAL LUMEN SUMMARY

|         |      |
|---------|------|
| 0- 5    | 39   |
| 5- 10   | 127  |
| 10- 15  | 232  |
| 15- 20  | 349  |
| 20- 25  | 471  |
| 25- 30  | 616  |
| 30- 35  | 768  |
| 35- 40  | 898  |
| 40- 45  | 1062 |
| 45- 50  | 1300 |
| 50- 55  | 1618 |
| 55- 60  | 2009 |
| 60- 65  | 2147 |
| 65- 70  | 1917 |
| 70- 75  | 1475 |
| 75- 80  | 759  |
| 80- 85  | 161  |
| 85- 90  | 9    |
| 90- 95  | 0    |
| 95-100  | 0    |
| 100-105 | 0    |
| 105-110 | 0    |
| 110-115 | 0    |
| 115-120 | 0    |
| 120-125 | 0    |
| 125-130 | 0    |
| 130-135 | 0    |
| 135-140 | 0    |
| 140-145 | 0    |
| 145-150 | 0    |
| 150-155 | 0    |
| 155-160 | 0    |
| 160-165 | 0    |
| 165-170 | 0    |
| 170-175 | 0    |
| 175-180 | 0    |

### 10-DEGREE

#### ZONAL LUMEN SUMMARY

|       |       |
|-------|-------|
| 0- 10 | 166   |
| 0- 20 | 746   |
| 0- 30 | 1833  |
| 0- 40 | 3499  |
| 0- 50 | 5861  |
| 0- 60 | 9488  |
| 0- 70 | 13552 |
| 0- 80 | 15786 |
| 0- 90 | 15957 |
| 0-100 | 15957 |
| 0-110 | 15957 |
| 0-120 | 15957 |
| 0-130 | 15957 |
| 0-140 | 15957 |
| 0-150 | 15957 |
| 0-160 | 15957 |
| 0-170 | 15957 |
| 0-180 | 15957 |

REPORT NUMBER: RAB04293  
DATE: 4/13/2018  
PREPARED FOR: RAB LIGHTING INC. RC LIGHTING  
CATALOG NUMBER: ALED3T125Y - RWLED3T125Y - RWLED3T125SFY - WPLED3T125Y (TYPE III) (ALSO APPLIES TO RCL)

Page 1 of 4

ADDRESS: 170 LUDLOW AVE, NORTHVALE, NJ 07647

LUMINAIRE: CAST FINNED METAL HOUSING, 6 CIRCUIT BOARDS EACH WITH 1 LED, MOLDED PLASTIC REFLECTOR WITH SPECULAR FINISH AND 1 APERTURE PER LED, CLEAR FLAT GLASS LENS IN CAST BROWN PAINTED METAL LENS FRAME.

LAMP: SIX WHITE MULTI-CHIP LIGHT EMITTING DIODES (LEDs), 2 LEDs TILTED 63-DEGREES FROM VERTICAL BASE-UP POSITION AND CANTED 75-DEGREES FROM STRAIGHT AHEAD, 2 LEDs TILTED 67-DEGREES FROM VERTICAL BASE-UP POSITION AND CANTED 68-DEGREES FROM STRAIGHT AHEAD, 2 LEDs TILTED 58-DEGREES FROM VERTICAL BASE-UP POSITION AND CANTED 40-DEGREES FROM STRAIGHT AHEAD.

DRIVER: RDD-160

OBJECT OF TEST: DATA SHOWN IS ABSOLUTE FOR THE SAMPLE PROVIDED AT THE RATED INPUT VOLTAGES (120.0 AND 277.0 VAC, 60Hz) TO THE TEST SAMPLE.

|              |   |                  |
|--------------|---|------------------|
| INSTRUMENTS: | GWINSTEK PROGRAMMABLE AC POWER SOURCE APS-7100          | Calibration Due: |
|              | CHROMA PROGRAMMABLE DIGITAL POWER METER MODEL 66202     | N/A              |
|              | OCEAN OPTICS QE65PRO Spectroradiometer                  | 3/08/19          |
|              | RAB 2.0 meter Diameter Integrating Sphere, 4PI Geometry | 02/22/19         |

OBJECT OF TEST: Measure the Absolute Flux in lumens\*, Total Radiant Flux\*, Spectral Power Distribution (SPD), Correlated Color Temperature (CCT), Color Rendering Indices (CRIa,1-14), Chromaticity Coordinates (x,y; u'v'), ANSI C78.377 Duv, and electrical data including ANSI C82.77-2002 Power Factor (PF), and Total Harmonic Distortion (THD) to the test sample. Measure electrical data including Total Harmonic Distortion (THD) at maximum nominal rated input voltage. Report Off-State Power.

PROCEDURE: The test sample was mounted inside the integrating sphere, energized, and allowed to stabilize. After stabilization occurred, measurements were taken. In order to measure mean performance, multiple data sets were recorded and averaged. Readings were taken with the test sample operating at 60 HZ input in a 25 +/-1 degree Celsius free air ambient and in accordance with IESNA LM-79-08. Electrical data was also recorded at maximum nominal rated input voltage (277.0 VAC). All data are traceable to the National Institute of Standards and Technology. Off-State Power was reported with no voltage applied to the sample.

\*NOTE: Proper calibration of integrating spheres for measuring total flux output of non-directional samples will produce reliable, repeatable results within the calibration tolerances of the equipment used. However, measurement of test samples with significant self absorption and/or directional output, even when these effects are compensated for, are likely to have a greater variation in results compared to the flux output calculated from a goniophotometric exploration since these artifacts do not affect the goniophotometric results.

RESULTS: (continued subsequent pages)

|          |   |
|----------|---|
| Checked  | <u>X.CAO</u>                              |
| Approved | <u>D.WANG-MUNSON</u><br>Lighting Engineer |

REPORT NUMBER: RAB04293  
 DATE: 4/13/2018  
 PREPARED FOR: RAB LIGHTING INC. RC LIGHTING  
 CATALOG NUMBER: ALED3T125Y - RWLED3T125Y - RWLED3T125SFY - WPLED3T125Y (TYPE III) (ALSO APPLIES TO RCL)

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### RESULTS:

| PHOTOMETRIC                     |                   |
|---------------------------------|-------------------|
| Total Integrated Flux (lumens)  | 15957 *           |
| SPECTRORADIOMETRIC              |                   |
| Observer                        | CIE 1931 2 degree |
| Chromaticity Ordinate x         | 0.4358            |
| Chromaticity Ordinate y         | 0.4064            |
| Observer                        | CIE 1976 2 degree |
| Chromaticity Ordinate u'        | 0.2489            |
| Chromaticity Ordinate v'        | 0.5221            |
| Correlated Color Temp CCT (K)   | 3037              |
| ANSI C78.377-2008 Duv           | 0.001             |
| Total Radiant Flux (milliWatts) | 44502 *           |
| ELECTRICAL                      |                   |
| Input Voltage (Volts AC)        | 120.0             |
| Input Current (Amps AC)         | 1.16              |
| Input Power (Watts)             | 137.9             |
| Input Power Factor (%)          | 99.3              |
| Input Current THD (%)           | 8.0               |
| Input Voltage THD (%)           | 0.1               |
| EFFICACY (Lumens/Watt)          |                   |
|                                 | 115.7             |
| ELECTRICAL AT MAX NONIMAL INPUT |                   |
| Input Voltage (Volts AC)        | 277.0             |
| Input Current (Amps AC)         | 0.513             |
| Input Power (Watts)             | 135.6             |
| Input Power Factor (%)          | 95.3              |
| Input Current THD (%)           | 13.1              |
| Input Voltage THD (%)           | 0.2               |
| Off-State Power (Watts)         | 0.0               |

| COLOR RENDERING INDICES         | CRI |
|---------------------------------|-----|
| Ra (Average 1-8)                | 71  |
| R1 Light greyish red            | 66  |
| R2 Dark greyish yellow          | 81  |
| R3 Strong yellowish green       | 95  |
| R4 Moderate yellowish green     | 68  |
| R5 Light bluish green           | 67  |
| R6 Light blue                   | 77  |
| R7 Light violet                 | 75  |
| R8 Light reddish purple         | 38  |
| R9 Strong red                   | -46 |
| R10 Strong yellow               | 60  |
| R11 Strong green                | 64  |
| R12 Strong blue                 | 58  |
| R13 Light yellowish pink (skin) | 68  |
| R14 Moderate olive green (leaf) | 97  |

### \*NOTE:

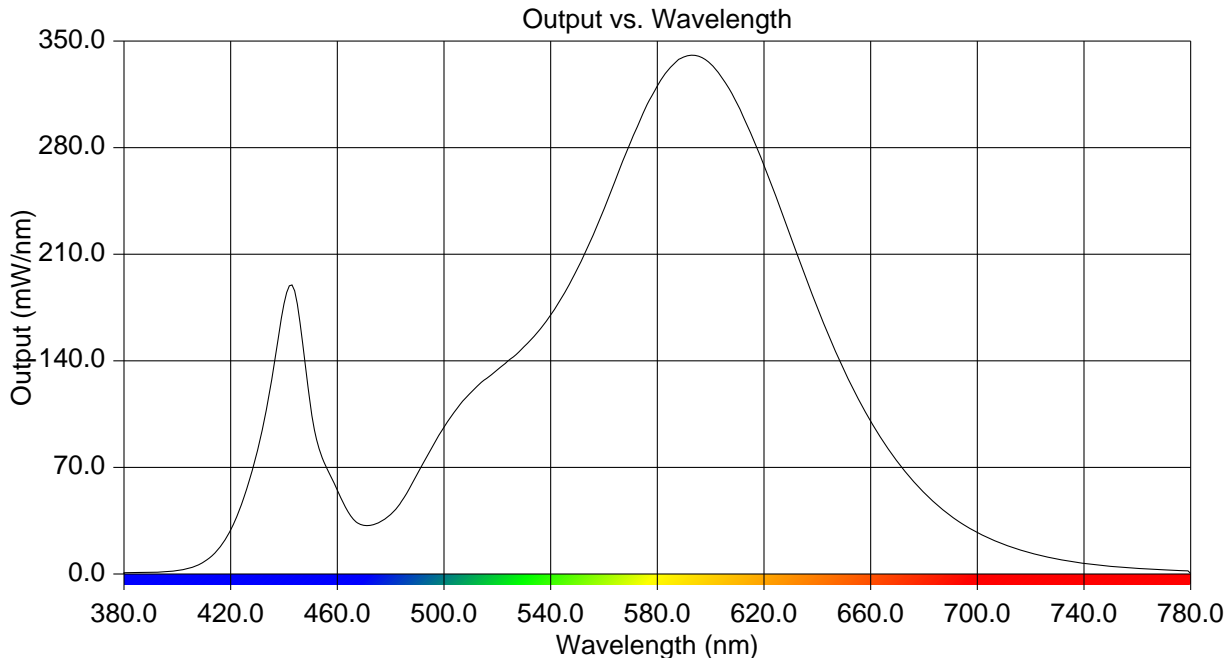
Proper calibration of integrating spheres for measuring total flux output of non-directional samples will produce reliable, repeatable results within the calibration tolerances of the equipment used. However, measurement of test samples with significant self absorption and/or directional output, even when these effects are compensated for, are likely to have a greater variation in results compared to the flux output calculated from a goniophotometric exploration since these artifacts do not affect the goniophotometric results.

REPORT NUMBER: RAB04293  
 DATE: 4/13/2018  
 PREPARED FOR: RAB LIGHTING INC. RC LIGHTING  
 CATALOG NUMBER: ALED3T125Y - RWLED3T125Y - RWLED3T125SFY - WPLED3T125Y (TYPE III) (ALSO APPLIES TO RCL)

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### RESULTS:

| Wavelength | mW per nm | Wavelength | mW per nm | Wavelength | mW per nm |
|------------|-----------|------------|-----------|------------|-----------|
| 380        | 0.804     | 515        | 127.200   | 650        | 134.091   |
| 385        | 0.902     | 520        | 134.092   | 655        | 116.368   |
| 390        | 1.084     | 525        | 141.227   | 660        | 100.387   |
| 395        | 1.436     | 530        | 149.157   | 665        | 86.088    |
| 400        | 2.249     | 535        | 158.460   | 670        | 73.708    |
| 405        | 4.027     | 540        | 169.970   | 675        | 62.708    |
| 410        | 8.041     | 545        | 183.629   | 680        | 53.265    |
| 415        | 15.577    | 550        | 200.127   | 685        | 45.130    |
| 420        | 28.937    | 555        | 218.783   | 690        | 38.204    |
| 425        | 50.445    | 560        | 239.490   | 695        | 32.217    |
| 430        | 80.652    | 565        | 261.603   | 700        | 27.209    |
| 435        | 123.395   | 570        | 283.495   | 705        | 23.044    |
| 440        | 177.343   | 575        | 303.706   | 710        | 19.338    |
| 445        | 177.180   | 580        | 320.269   | 715        | 16.365    |
| 450        | 109.489   | 585        | 332.638   | 720        | 13.763    |
| 455        | 73.390    | 590        | 339.339   | 725        | 11.627    |
| 460        | 54.924    | 595        | 339.903   | 730        | 9.812     |
| 465        | 38.164    | 600        | 334.935   | 735        | 8.273     |
| 470        | 31.824    | 605        | 323.758   | 740        | 7.011     |
| 475        | 33.393    | 610        | 308.443   | 745        | 5.950     |
| 480        | 38.937    | 615        | 289.606   | 750        | 5.057     |
| 485        | 50.072    | 620        | 268.140   | 755        | 4.311     |
| 490        | 65.647    | 625        | 245.016   | 760        | 3.664     |
| 495        | 81.745    | 630        | 220.949   | 765        | 3.132     |
| 500        | 96.455    | 635        | 197.705   | 770        | 2.678     |
| 505        | 108.855   | 640        | 174.846   | 775        | 2.308     |
| 510        | 118.939   | 645        | 153.592   | 780        | 0.348     |



REPORT NUMBER: RAB04293  
DATE: 4/13/2018  
PREPARED FOR: RAB LIGHTING INC. RC LIGHTING  
CATALOG NUMBER: ALED3T125Y - RWLED3T125Y - RWLED3T125SFY - WPLED3T125Y (TYPE III) (ALSO APPLIES TO RCL)

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## CIE Chromaticity Diagram

