

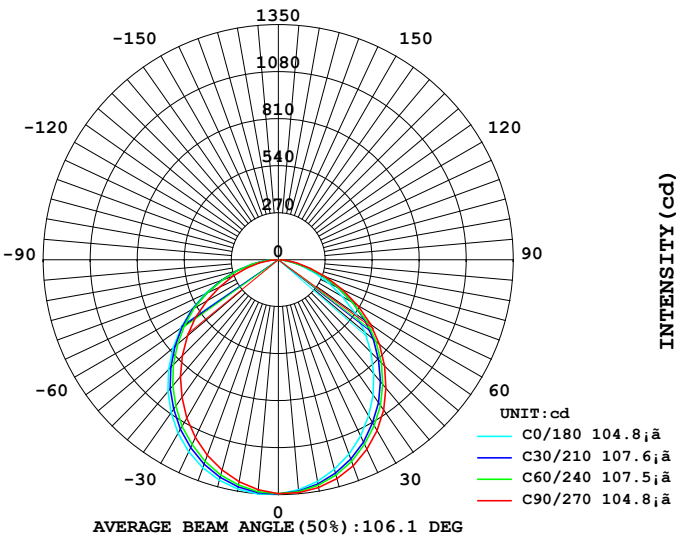
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

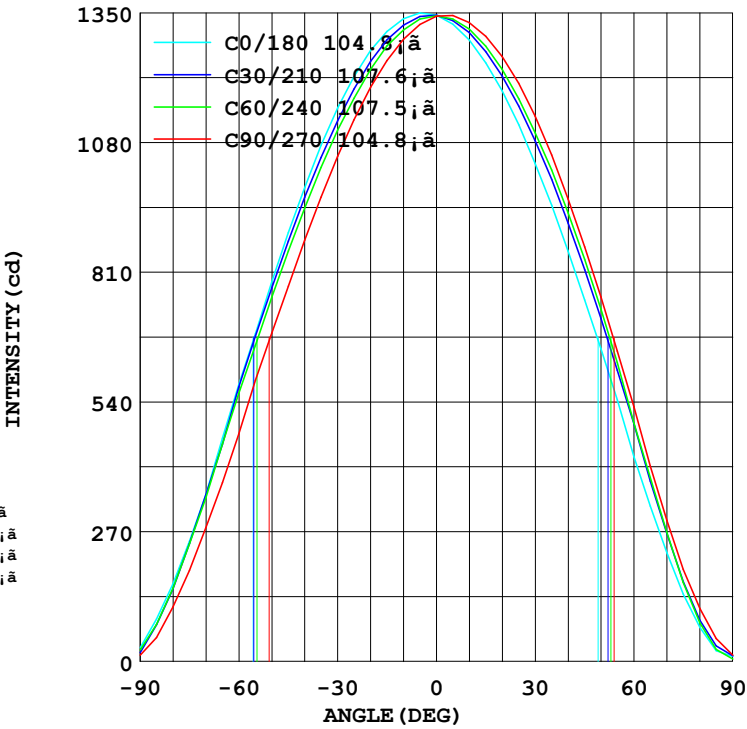
|                                                                      |                          |             |
|----------------------------------------------------------------------|--------------------------|-------------|
| MANUFACTURER: DIVINITY LIGHTS                                        |                          |             |
| Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019 |                          |             |
| NAME: JETTA RING                                                     | TYPE: 5700K CRI-90       | WEIGHT:     |
| SPECIFICATION: FULHAM 800 MA                                         | DIMENSION: D-660 H-95 MM | SERIAL No.: |

|                   |            |                     |        |                   |       |
|-------------------|------------|---------------------|--------|-------------------|-------|
| DATA OF LAMP      |            | Imax (cd)           | 1350   | S/MH (C0/180)     | 1.27  |
| MODEL             | JETTA RING | EFFICIENCY (%)      | 100.0  | S/MH (C90/270)    | 1.17  |
| NOMINAL POWER (W) | 35         | TOTAL FLUX (lm)     | 3505.0 | Voltage (V)       | 219.8 |
| RATED VOLTAGE (V) | 220        | EFFICIENCY (lm/W)   | 100.4  | Current (A)       | 0.162 |
| NOMINAL FLUX (lm) | 3505.0     | $\eta$ up (%)       | 0.0    | Power (W)         | 34.90 |
| LAMPS QUANTITY    | 1          | $\eta$ down (%)     | 100.0  | Power Factor (PF) | 0.987 |
| TEST VOLTAGE (V)  | 219.8      | Effictive Flux (lm) | 3421.3 | EEI               | 0.139 |

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.500 m  
Remarks: 5700K

Color Temperature Data List

Report number:

|                                                                      |                          |             |
|----------------------------------------------------------------------|--------------------------|-------------|
| MANUFACTURER: DIVINITY LIGHTS                                        |                          |             |
| Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019 |                          |             |
| NAME: JETTA RING                                                     | TYPE: 5700K CRI-90       | WEIGHT:     |
| SPECIFICATION: FULHAM 800 MA                                         | DIMENSION: D-660 H-95 MM | SERIAL No.: |

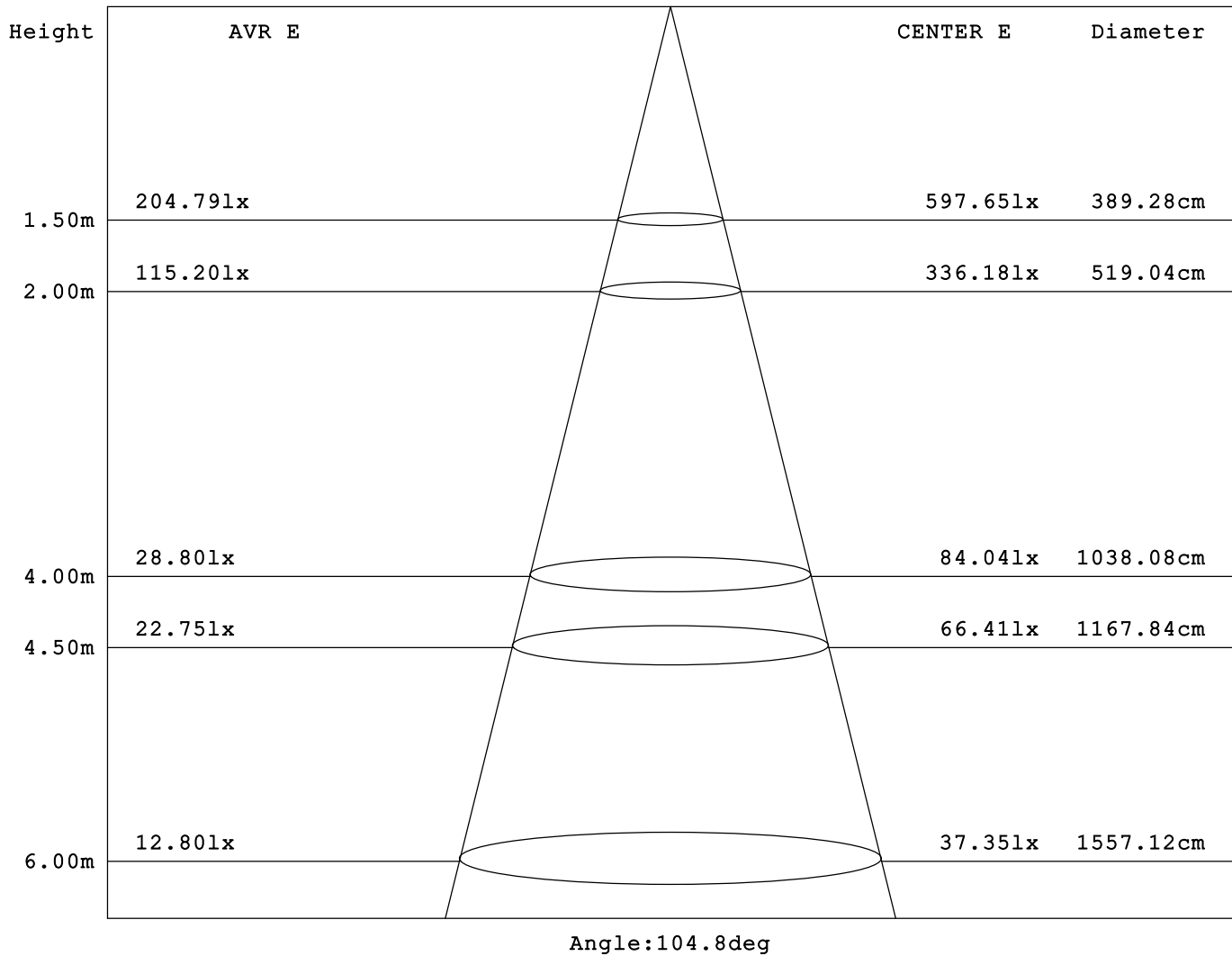
Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.500 m  
Remarks: 5700K

AVERAGE AND CENTER E Figure

Report number:

|                                                                      |                          |             |
|----------------------------------------------------------------------|--------------------------|-------------|
| MANUFACTURER: DIVINITY LIGHTS                                        |                          |             |
| Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019 |                          |             |
| NAME: JETTA RING                                                     | TYPE: 5700K CRI-90       | WEIGHT:     |
| SPECIFICATION: FULHAM 800 MA                                         | DIMENSION: D-660 H-95 MM | SERIAL No.: |



Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:11.500 m  
 Remarks: 5700K

ZONAL FLUX DIAGRAM

Report number:

|                                                                      |                          |             |
|----------------------------------------------------------------------|--------------------------|-------------|
| MANUFACTURER: DIVINITY LIGHTS                                        |                          |             |
| Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019 |                          |             |
| NAME: JETTA RING                                                     | TYPE: 5700K CRI-90       | WEIGHT:     |
| SPECIFICATION: FULHAM 800 MA                                         | DIMENSION: D-660 H-95 MM | SERIAL No.: |

| γ     | C0                    | C45   | C90   | C135  | C180  | C225  | C270  | C315  | γ       | Zone    | total |
|-------|-----------------------|-------|-------|-------|-------|-------|-------|-------|---------|---------|-------|
| 10.0  | 1337                  | 1319  | 1295  | 1283  | 1294  | 1313  | 1330  | 1337  | 0- 10   | 126.7   | 126.7 |
| 20.0  | 1271                  | 1241  | 1195  | 1173  | 1188  | 1225  | 1259  | 1270  | 10- 20  | 360.0   | 486.8 |
| 30.0  | 1152                  | 1116  | 1051  | 1020  | 1037  | 1092  | 1135  | 1143  | 20- 30  | 536.6   | 1024  |
| 40.0  | 986.0                 | 954.6 | 876.9 | 837.0 | 854.0 | 923.3 | 962.9 | 965.6 | 30- 40  | 631.9   | 1655  |
| 50.0  | 789.6                 | 767.2 | 682.8 | 642.9 | 650.4 | 723.4 | 758.5 | 756.9 | 40- 50  | 635.1   | 2291  |
| 60.0  | 575.8                 | 564.6 | 473.0 | 437.3 | 425.9 | 495.2 | 529.7 | 526.0 | 50- 60  | 550.4   | 2841  |
| 70.0  | 346.8                 | 343.4 | 278.1 | 246.2 | 226.0 | 267.2 | 293.0 | 306.0 | 60- 70  | 391.6   | 3233  |
| 80.0  | 160.8                 | 150.9 | 112.8 | 91.25 | 70.88 | 82.98 | 109.8 | 129.6 | 70- 80  | 209.1   | 3442  |
| 90.0  | 28.16                 | 21.02 | 12.96 | 16.00 | 10.18 | 8.331 | 12.69 | 15.87 | 80- 90  | 63.09   | 3505  |
| 100.0 |                       |       |       |       |       |       |       |       | 90-100  |         |       |
| 110.0 |                       |       |       |       |       |       |       |       | 100-110 |         |       |
| 120.0 |                       |       |       |       |       |       |       |       | 110-120 |         |       |
| 130.0 |                       |       |       |       |       |       |       |       | 120-130 |         |       |
| 140.0 |                       |       |       |       |       |       |       |       | 130-140 |         |       |
| 150.0 |                       |       |       |       |       |       |       |       | 140-150 |         |       |
| 160.0 |                       |       |       |       |       |       |       |       | 150-160 |         |       |
| 170.0 |                       |       |       |       |       |       |       |       | 160-170 |         |       |
| 180.0 |                       |       |       |       |       |       |       |       | 170-180 |         |       |
| DEG   | LUMINOUS INTENSITY:cd |       |       |       |       |       |       |       |         | UNIT:lm |       |

Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:07-09-2025

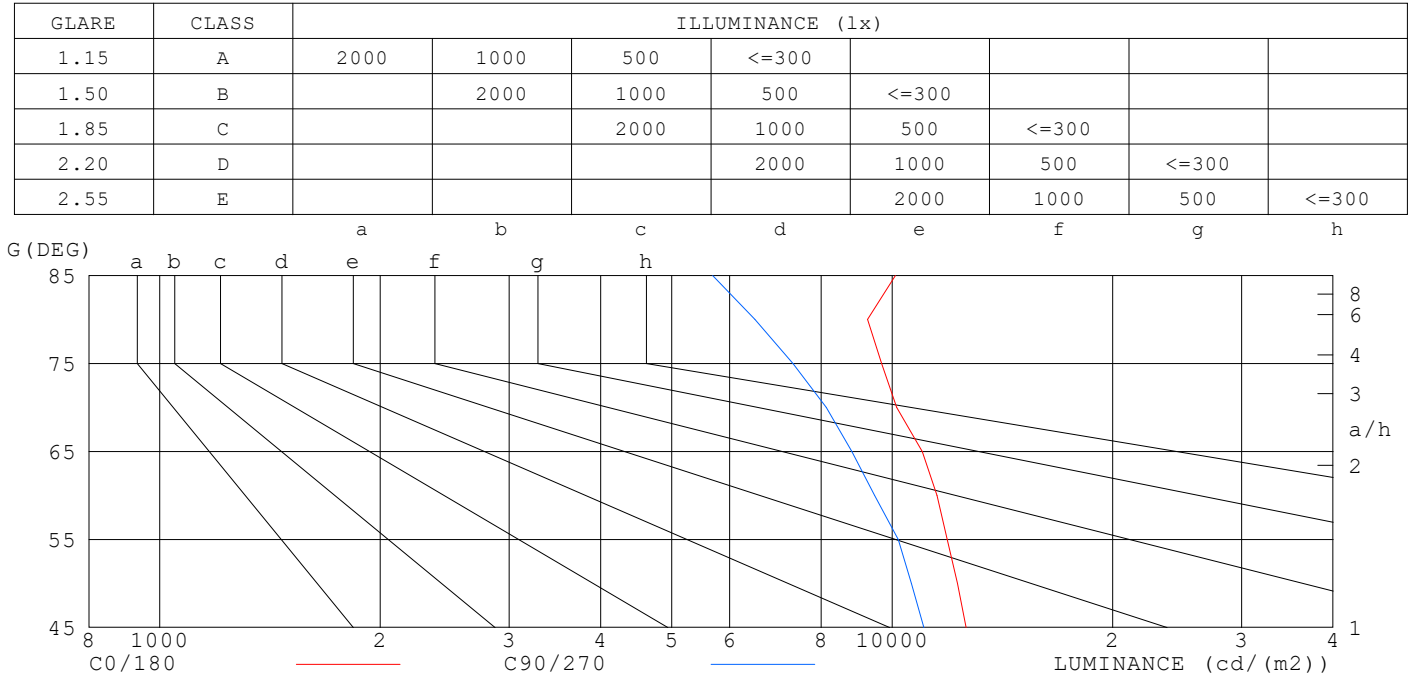
Test Set: 5.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.500 m  
Remarks: 5700K

LUMINANCE LIMITATION CURVES

Report number:

|                                                                      |                          |             |
|----------------------------------------------------------------------|--------------------------|-------------|
| MANUFACTURER: DIVINITY LIGHTS                                        |                          |             |
| Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019 |                          |             |
| NAME: JETTA RING                                                     | TYPE: 5700K CRI-90       | WEIGHT:     |
| SPECIFICATION: FULHAM 800 MA                                         | DIMENSION: D-660 H-95 MM | SERIAL No.: |

LUMINANCE LIMITATION CURVES



LUMINANCE cd/m2

| G (DEG) | C0/180 | C90/270 |
|---------|--------|---------|
| 85      | 10106  | 5690    |
| 80      | 9261   | 6496    |
| 75      | 9673   | 7322    |
| 70      | 10142  | 8132    |
| 65      | 10999  | 8809    |
| 60      | 11516  | 9461    |
| 55      | 11888  | 10200   |
| 50      | 12285  | 10623   |
| 45      | 12623  | 11046   |

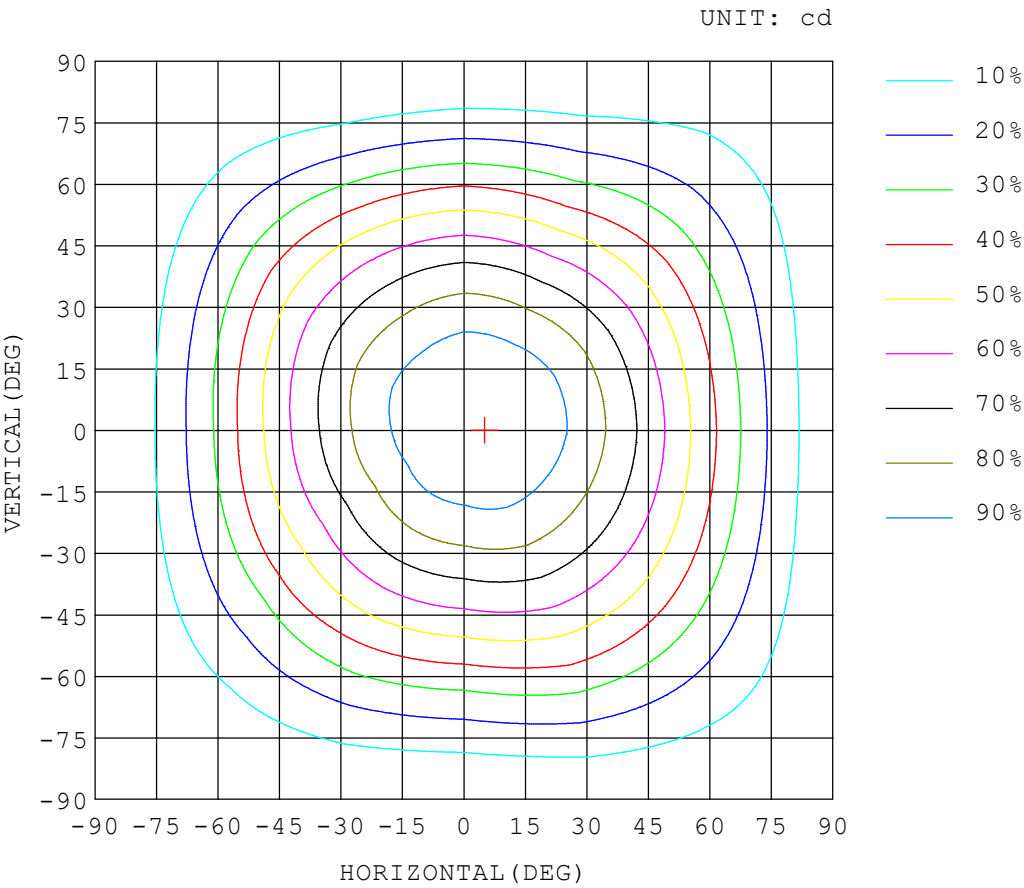
Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.500 m  
Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

|                                                                      |                          |             |
|----------------------------------------------------------------------|--------------------------|-------------|
| MANUFACTURER: DIVINITY LIGHTS                                        |                          |             |
| Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019 |                          |             |
| NAME: JETTA RING                                                     | TYPE: 5700K CRI-90       | WEIGHT:     |
| SPECIFICATION: FULHAM 800 MA                                         | DIMENSION: D-660 H-95 MM | SERIAL No.: |



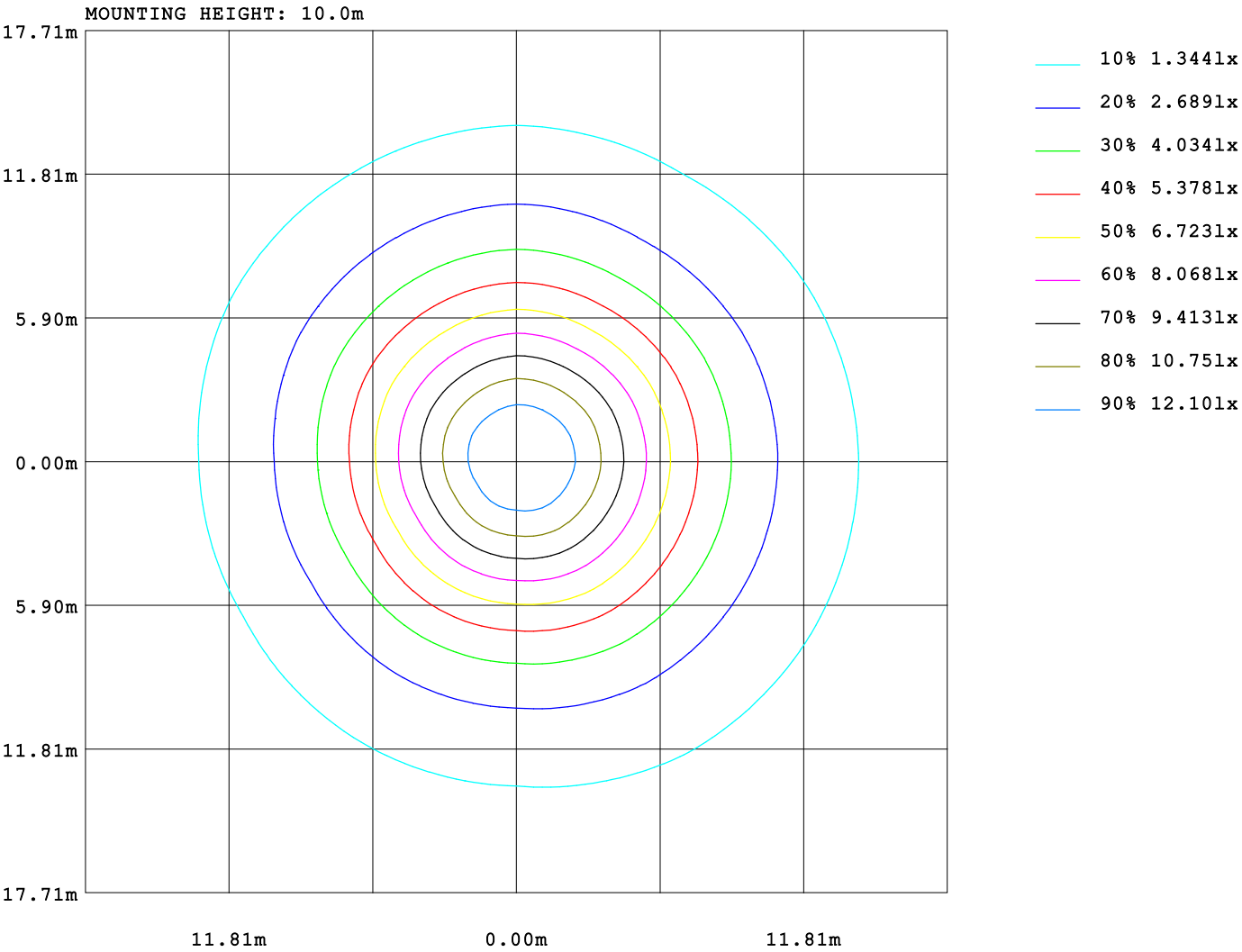
Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.500 m  
Remarks: 5700K

ISOLUX DIAGRAM

Report number:

|                                                                      |                          |             |
|----------------------------------------------------------------------|--------------------------|-------------|
| MANUFACTURER: DIVINITY LIGHTS                                        |                          |             |
| Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019 |                          |             |
| NAME: JETTA RING                                                     | TYPE: 5700K CRI-90       | WEIGHT:     |
| SPECIFICATION: FULHAM 800 MA                                         | DIMENSION: D-660 H-95 MM | SERIAL No.: |



Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.500 m  
Remarks: 5700K

## AREA LUMINOUS FLUX

Report number:

|                                                                      |                          |             |
|----------------------------------------------------------------------|--------------------------|-------------|
| MANUFACTURER: DIVINITY LIGHTS                                        |                          |             |
| Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019 |                          |             |
| NAME: JETTA RING                                                     | TYPE: 5700K CRI-90       | WEIGHT:     |
| SPECIFICATION: FULHAM 800 MA                                         | DIMENSION: D-660 H-95 MM | SERIAL No.: |

|                |    | AREA FLUX DIAGRAM |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | UNIT:lm |      | Φ t  | Φ a |
|----------------|----|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---------|------|------|-----|
|                |    | 0.03              | 0.12 | 0.25 | 0.40 | 0.53 | 0.67 | 0.90 | 1.24 | 1.53 | 1.63 | 1.52 | 1.33 | 1.19 | 1.08 | 0.89 | 0.61 | 0.32 | 0.09    | 14.3 | 0.00 |     |
| VERTICAL (DEG) | 90 |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                | 80 |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                | 70 |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                | 60 |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                | 50 |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                | 40 |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                | 30 |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |         |      |      |     |
|                |    |                   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | </   |      |         |      |      |     |

Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.500 m  
Remarks: 5700K

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS

Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019

NAME: JETTA RING

TYPE: 5700K CRI-90

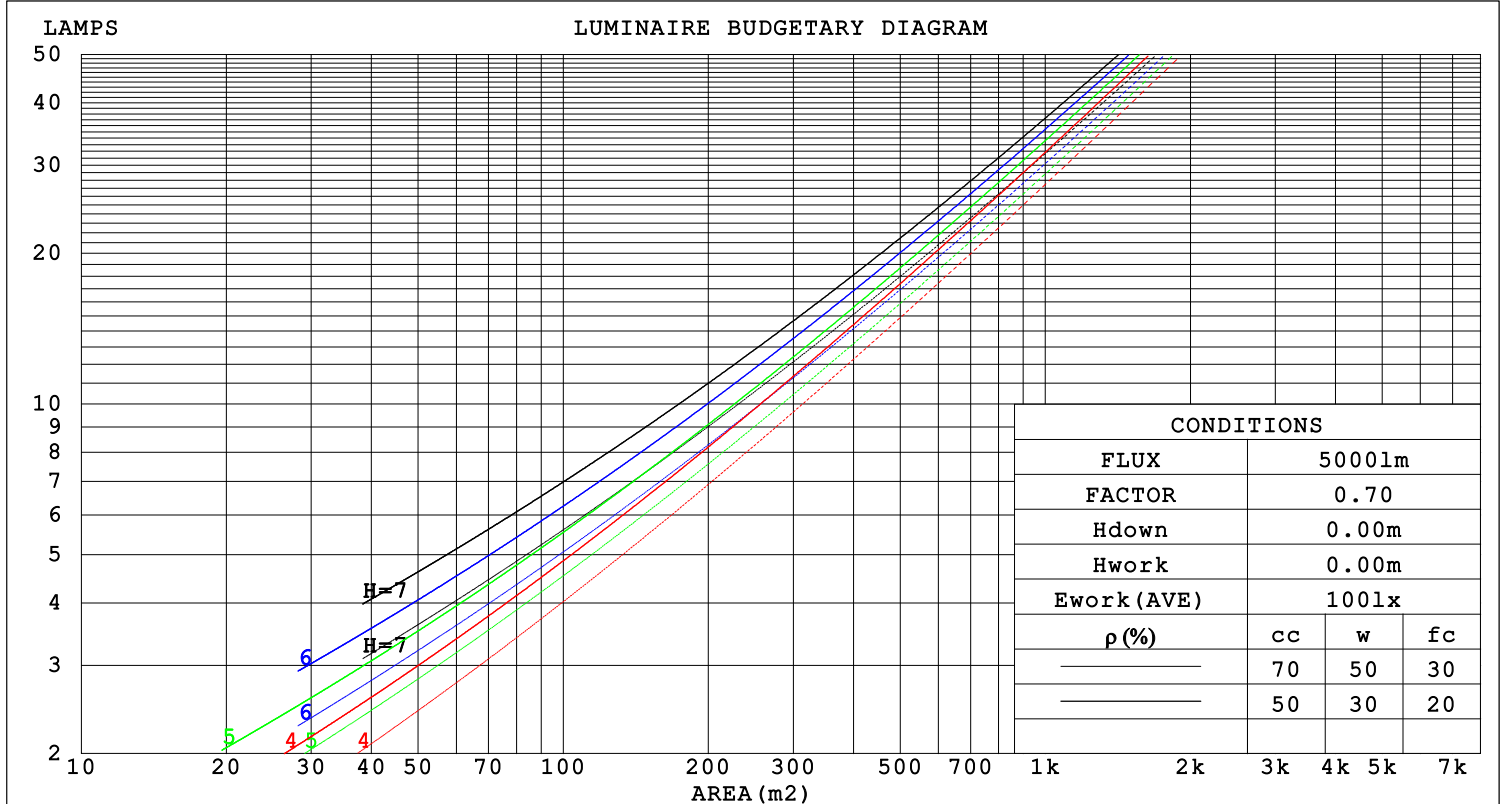
WEIGHT:

SPECIFICATION: FULHAM 800 MA

DIMENSION: D-660 H-95 MM

SERIAL No.:

| $\rho_{cc}$ | 80%                   |     |     | 70% |     |     | 50% |     |     | 30% |     |     | 10% |     |     | 0 |
|-------------|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|
| $\rho_w$    | 50%                   | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| $\rho_{fc}$ | 20%                   |     |     | 20% |     |     | 20% |     |     | 20% |     |     | 20% |     |     | 0 |
| RCR         | RCR:Room Cavity Ratio |     |     |     |     |     |     |     |     |     |     |     |     |     |     |   |



Test System: HOPOO HPG1800  
 Temperature: 25.3 DEG  
 Operators:  
 Test Date: 07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity: 65.0%  
 Test Distance: 11.500 m  
 Remarks: 5700K

WEC AND CCEC

Report number:

|                                                                      |  |  |  |  |  |  |                          |  |  |  |  |             |  |  |
|----------------------------------------------------------------------|--|--|--|--|--|--|--------------------------|--|--|--|--|-------------|--|--|
| MANUFACTURER: DIVINITY LIGHTS                                        |  |  |  |  |  |  |                          |  |  |  |  |             |  |  |
| Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019 |  |  |  |  |  |  |                          |  |  |  |  |             |  |  |
| NAME: JETTA RING                                                     |  |  |  |  |  |  | TYPE: 5700K CRI-90       |  |  |  |  | WEIGHT:     |  |  |
| SPECIFICATION: FULHAM 800 MA                                         |  |  |  |  |  |  | DIMENSION: D-660 H-95 MM |  |  |  |  | SERIAL No.: |  |  |

| 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  | .299                  | .170 | .054 | .292 | .167 | .053 | .279                            | .160 | .051 | .267 | .154 | .049 | .256 | .148 | .048 |   |
| 2.0  | .283                  | .155 | .047 | .276 | .152 | .047 | .265                            | .147 | .046 | .254 | .142 | .045 | .244 | .138 | .044 |   |
| 3.0  | .262                  | .140 | .042 | .257 | .138 | .041 | .247                            | .134 | .041 | .237 | .130 | .040 | .228 | .126 | .039 |   |
| 4.0  | .243                  | .126 | .037 | .238 | .125 | .037 | .229                            | .121 | .036 | .221 | .118 | .036 | .213 | .116 | .035 |   |
| 5.0  | .225                  | .115 | .033 | .221 | .113 | .033 | .213                            | .111 | .033 | .205 | .108 | .032 | .198 | .106 | .032 |   |
| 6.0  | .209                  | .105 | .030 | .206 | .104 | .030 | .198                            | .102 | .030 | .192 | .100 | .029 | .185 | .098 | .029 |   |
| 7.0  | .195                  | .097 | .027 | .192 | .096 | .027 | .185                            | .094 | .027 | .179 | .092 | .027 | .174 | .090 | .027 |   |
| 8.0  | .183                  | .089 | .025 | .180 | .088 | .025 | .174                            | .087 | .025 | .168 | .085 | .025 | .163 | .084 | .024 |   |
| 9.0  | .171                  | .083 | .023 | .169 | .082 | .023 | .164                            | .081 | .023 | .159 | .080 | .023 | .154 | .078 | .023 |   |
| 10.0 | .161                  | .077 | .021 | .159 | .077 | .021 | .154                            | .076 | .021 | .150 | .074 | .021 | .146 | .073 | .021 |   |

| 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  | .190                  | .190 | .190 | .163 | .163 | .163 | .111                                       | .111 | .111 | .064 | .064 | .064 | .020 | .020 | .020 |   |
| 1.0  | .180                  | .156 | .135 | .154 | .134 | .116 | .105                                       | .092 | .080 | .060 | .053 | .047 | .019 | .017 | .015 |   |
| 2.0  | .171                  | .132 | .099 | .146 | .114 | .086 | .100                                       | .079 | .060 | .058 | .046 | .035 | .019 | .015 | .011 |   |
| 3.0  | .163                  | .114 | .075 | .140 | .099 | .065 | .096                                       | .068 | .046 | .055 | .040 | .027 | .018 | .013 | .009 |   |
| 4.0  | .155                  | .101 | .059 | .133 | .087 | .051 | .092                                       | .061 | .036 | .053 | .036 | .021 | .017 | .012 | .007 |   |
| 5.0  | .148                  | .090 | .048 | .127 | .078 | .042 | .087                                       | .055 | .029 | .051 | .032 | .017 | .016 | .010 | .006 |   |
| 6.0  | .141                  | .082 | .040 | .121 | .071 | .035 | .083                                       | .050 | .024 | .048 | .029 | .015 | .016 | .010 | .005 |   |
| 7.0  | .134                  | .075 | .034 | .115 | .065 | .029 | .080                                       | .046 | .021 | .046 | .027 | .012 | .015 | .009 | .004 |   |
| 8.0  | .128                  | .069 | .029 | .110 | .060 | .025 | .076                                       | .042 | .018 | .044 | .025 | .011 | .014 | .008 | .004 |   |
| 9.0  | .122                  | .064 | .026 | .105 | .056 | .022 | .073                                       | .039 | .016 | .042 | .023 | .009 | .014 | .008 | .003 |   |
| 10.0 | .116                  | .060 | .023 | .100 | .052 | .020 | .069                                       | .037 | .014 | .040 | .022 | .008 | .013 | .007 | .003 |   |

Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:11.500 m  
 Remarks: 5700K

Uncorrected UGR Table

Report number:

|                                                                      |        |                  |      |      |                          |      |                |             |      |      |      |
|----------------------------------------------------------------------|--------|------------------|------|------|--------------------------|------|----------------|-------------|------|------|------|
| MANUFACTURER: DIVINITY LIGHTS                                        |        |                  |      |      |                          |      |                |             |      |      |      |
| Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019 |        |                  |      |      |                          |      |                |             |      |      |      |
| NAME: JETTA RING                                                     |        |                  |      |      | TYPE: 5700K CRI-90       |      |                | WEIGHT:     |      |      |      |
| SPECIFICATION: FULHAM 800 MA                                         |        |                  |      |      | DIMENSION: D-660 H-95 MM |      |                | SERIAL No.: |      |      |      |
| 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 | 21.7             | 23.2 | 22.0 | 23.4                     | 23.6 | 21.2           | 22.6        | 21.4 | 22.8 | 23.0 |
|                                                                      | 3H     | 23.1             | 24.5 | 23.4 | 24.7                     | 24.9 | 22.4           | 23.8        | 22.7 | 24.0 | 24.3 |
|                                                                      | 4H     | 23.7             | 25.0 | 24.0 | 25.2                     | 25.5 | 22.9           | 24.2        | 23.2 | 24.4 | 24.7 |
|                                                                      | 6H     | 24.1             | 25.4 | 24.5 | 25.6                     | 25.9 | 23.2           | 24.4        | 23.5 | 24.7 | 25.0 |
|                                                                      | 8H     | 24.3             | 25.5 | 24.6 | 25.8                     | 26.1 | 23.3           | 24.4        | 23.6 | 24.7 | 25.0 |
|                                                                      | 12H    | 24.4             | 25.6 | 24.8 | 25.9                     | 26.2 | 23.3           | 24.4        | 23.7 | 24.7 | 25.0 |
| 4H                                                                   | 2H     | 22.2             | 23.6 | 22.6 | 23.8                     | 24.1 | 21.8           | 23.1        | 22.2 | 23.4 | 23.7 |
|                                                                      | 3H     | 23.9             | 25.0 | 24.2 | 25.3                     | 25.6 | 23.3           | 24.5        | 23.7 | 24.8 | 25.1 |
|                                                                      | 4H     | 24.6             | 25.6 | 24.9 | 25.9                     | 26.3 | 24.0           | 25.0        | 24.3 | 25.3 | 25.7 |
|                                                                      | 6H     | 25.1             | 26.1 | 25.5 | 26.4                     | 26.8 | 24.4           | 25.3        | 24.8 | 25.7 | 26.0 |
|                                                                      | 8H     | 25.4             | 26.2 | 25.8 | 26.6                     | 27.0 | 24.5           | 25.4        | 24.9 | 25.7 | 26.1 |
|                                                                      | 12H    | 25.6             | 26.3 | 26.0 | 26.7                     | 27.1 | 24.6           | 25.4        | 25.0 | 25.8 | 26.2 |
| 8H                                                                   | 4H     | 24.8             | 25.7 | 25.2 | 26.0                     | 26.4 | 24.3           | 25.1        | 24.7 | 25.5 | 25.9 |
|                                                                      | 6H     | 25.5             | 26.2 | 26.0 | 26.6                     | 27.1 | 24.9           | 25.6        | 25.3 | 26.0 | 26.4 |
|                                                                      | 8H     | 25.8             | 26.5 | 26.3 | 26.9                     | 27.3 | 25.1           | 25.7        | 25.5 | 26.1 | 26.6 |
|                                                                      | 12H    | 26.1             | 26.7 | 26.6 | 27.1                     | 27.6 | 25.2           | 25.8        | 25.7 | 26.2 | 26.7 |
| 12H                                                                  | 4H     | 24.8             | 25.6 | 25.2 | 26.0                     | 26.4 | 24.3           | 25.1        | 24.7 | 25.5 | 25.9 |
|                                                                      | 6H     | 25.6             | 26.2 | 26.0 | 26.6                     | 27.1 | 25.0           | 25.6        | 25.4 | 26.0 | 26.5 |
|                                                                      | 8H     | 25.9             | 26.5 | 26.4 | 26.9                     | 27.4 | 25.2           | 25.8        | 25.7 | 26.2 | 26.7 |
| Variations with the observer position at spacings:                   |        |                  |      |      |                          |      |                |             |      |      |      |
| S = 1.0H                                                             |        | + 0.1 / - 0.2    |      |      |                          |      | + 0.2 / - 0.2  |             |      |      |      |
| 1.5H                                                                 |        | + 0.2 / - 0.3    |      |      |                          |      | + 0.3 / - 0.4  |             |      |      |      |
| 2.0H                                                                 |        | + 0.2 / - 0.3    |      |      |                          |      | + 0.3 / - 0.6  |             |      |      |      |

CIE Pub.117 Corrected 3505 lm Total Lamp Luminous Flux.(8log(F/F0) = 4.4)

Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.500 m  
Remarks: 5700K

UTILIZATION FACTORS TABLE

Report number:

|                                                                      |                          |             |
|----------------------------------------------------------------------|--------------------------|-------------|
| MANUFACTURER: DIVINITY LIGHTS                                        |                          |             |
| Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019 |                          |             |
| NAME: JETTA RING                                                     | TYPE: 5700K CRI-90       | WEIGHT:     |
| SPECIFICATION: FULHAM 800 MA                                         | DIMENSION: D-660 H-95 MM | SERIAL No.: |

| 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) $k(RI) \times RCR = 5$ |     |           |     |     |     |     |               |     |        |
| $k = 0.60$                       | 59                                                   | 48  | 41        | 58  | 47  | 41  | 57  | 47            | 40  | 34     |
| 0.80                             | 69                                                   | 58  | 51        | 68  | 57  | 50  | 66  | 56            | 50  | 43     |
| 1.00                             | 77                                                   | 67  | 60        | 76  | 66  | 59  | 74  | 67            | 59  | 52     |
| 1.25                             | 84                                                   | 74  | 67        | 83  | 74  | 67  | 80  | 72            | 66  | 59     |
| 1.50                             | 89                                                   | 80  | 73        | 88  | 79  | 73  | 85  | 77            | 71  | 64     |
| 2.00                             | 96                                                   | 88  | 82        | 94  | 87  | 81  | 91  | 84            | 79  | 72     |
| 2.50                             | 100                                                  | 92  | 86        | 98  | 91  | 85  | 94  | 88            | 84  | 75     |
| 3.00                             | 103                                                  | 96  | 91        | 101 | 95  | 90  | 97  | 92            | 88  | 79     |
| 4.00                             | 107                                                  | 101 | 97        | 104 | 100 | 95  | 100 | 96            | 93  | 84     |
| 5.00                             | 109                                                  | 104 | 100       | 107 | 102 | 99  | 102 | 99            | 96  | 87     |
| ROOM INDEX                       | UF (total)                                           |     |           |     |     |     |     |               |     | Direct |
| According to DIN EN 13032-2 2004 |                                                      |     | Suspended |     |     |     |     | SHRNOM = 1.25 |     |        |

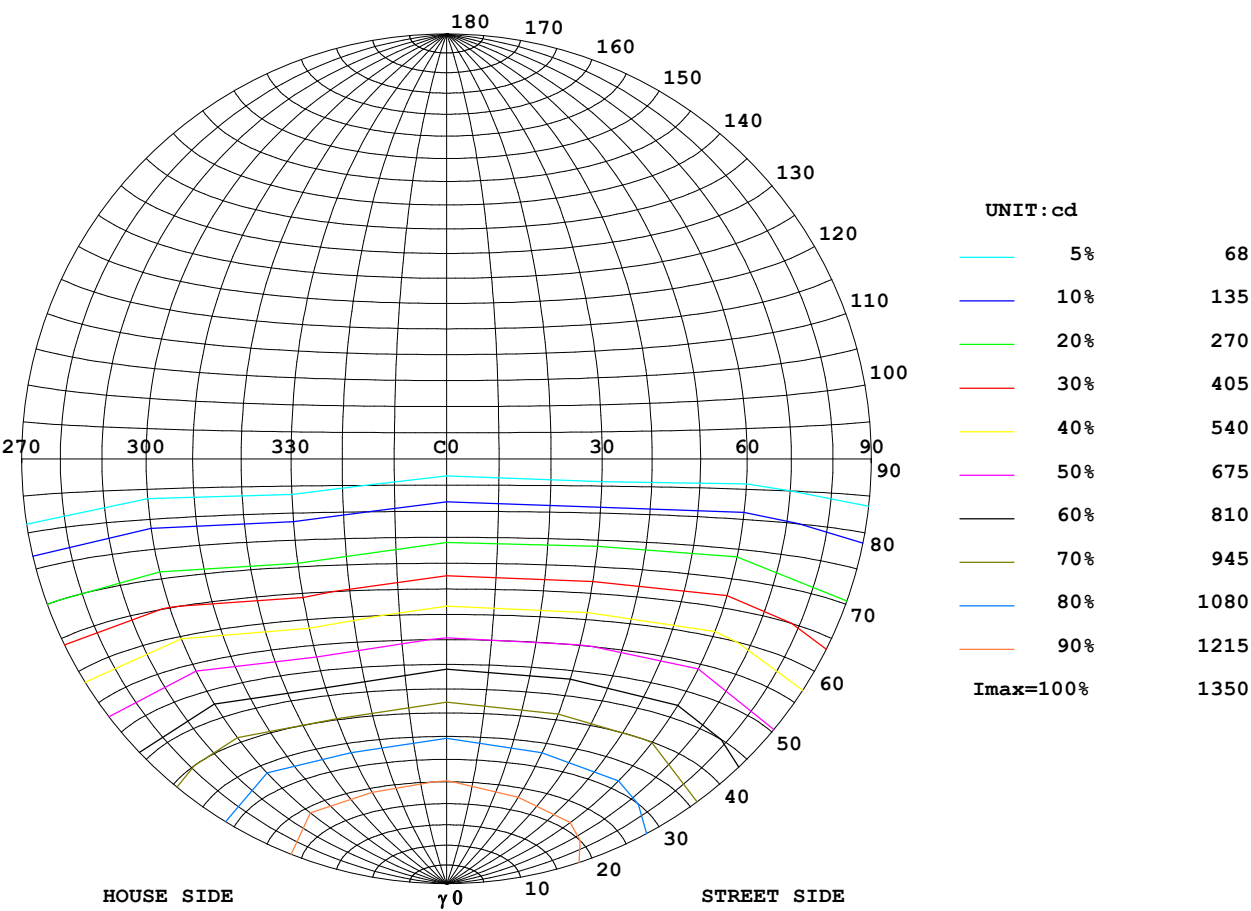
Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:11.500 m  
 Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

|                                                                      |                          |             |
|----------------------------------------------------------------------|--------------------------|-------------|
| MANUFACTURER: DIVINITY LIGHTS                                        |                          |             |
| Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019 |                          |             |
| NAME: JETTA RING                                                     | TYPE: 5700K CRI-90       | WEIGHT:     |
| SPECIFICATION: FULHAM 800 MA                                         | DIMENSION: D-660 H-95 MM | SERIAL No.: |



Test System:HOP00 HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:07-09-2025

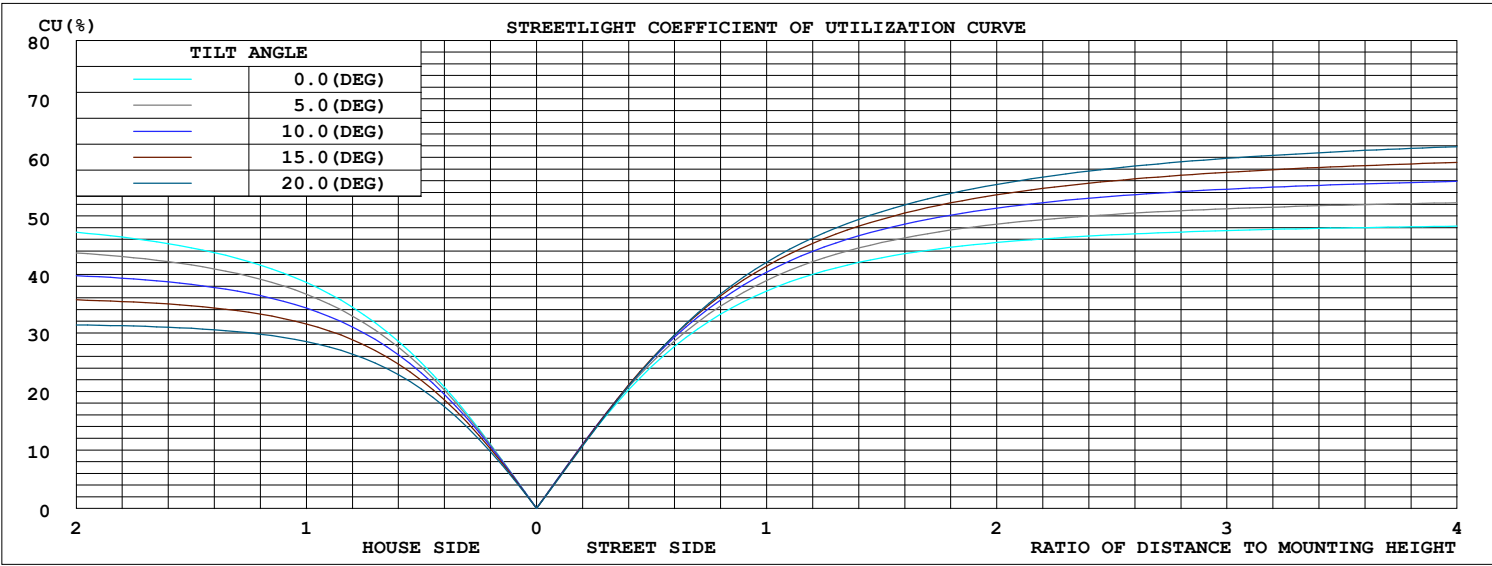
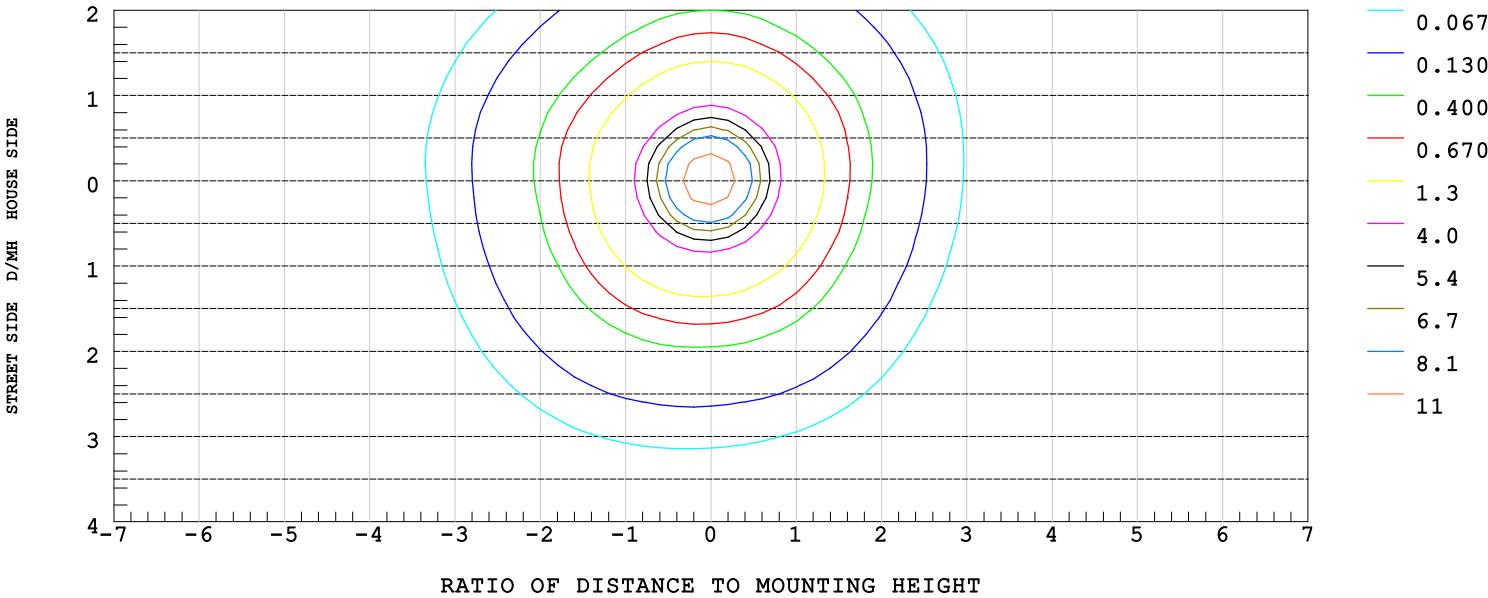
Test Set: 5.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.500 m  
Remarks: 5700K

ISOLUX DIAGRAM

Report number:

|                                                                      |                          |             |
|----------------------------------------------------------------------|--------------------------|-------------|
| MANUFACTURER: DIVINITY LIGHTS                                        |                          |             |
| Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019 |                          |             |
| NAME: JETTA RING                                                     | TYPE: 5700K CRI-90       | WEIGHT:     |
| SPECIFICATION: FULHAM 800 MA                                         | DIMENSION: D-660 H-95 MM | SERIAL No.: |

ILLUMINANCE AT MH=10 m,Enadir = 13.45 lx



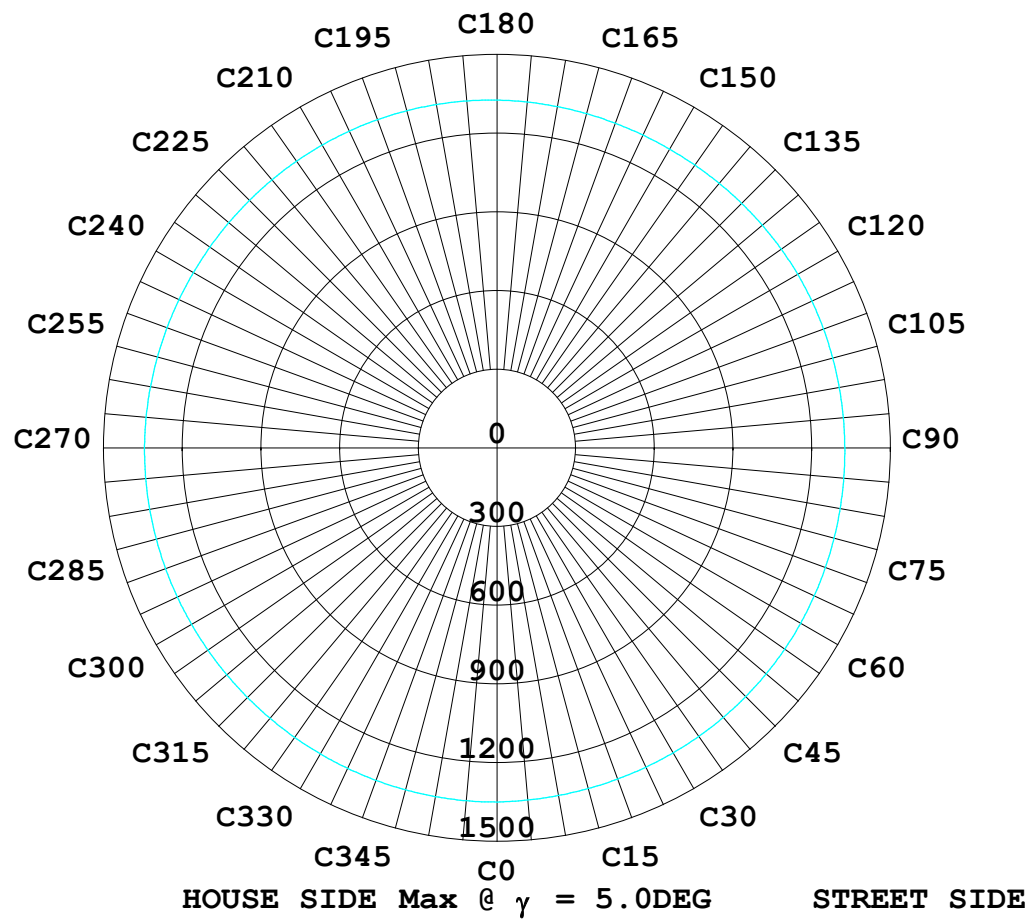
Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.500 m  
Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

|                                                                      |                          |             |
|----------------------------------------------------------------------|--------------------------|-------------|
| MANUFACTURER: DIVINITY LIGHTS                                        |                          |             |
| Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019 |                          |             |
| NAME: JETTA RING                                                     | TYPE: 5700K CRI-90       | WEIGHT:     |
| SPECIFICATION: FULHAM 800 MA                                         | DIMENSION: D-660 H-95 MM | SERIAL No.: |



Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.500 m  
Remarks: 5700K

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

|                                                                      |                          |             |
|----------------------------------------------------------------------|--------------------------|-------------|
| MANUFACTURER: DIVINITY LIGHTS                                        |                          |             |
| Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019 |                          |             |
| NAME: JETTA RING                                                     | TYPE: 5700K CRI-90       | WEIGHT:     |
| SPECIFICATION: FULHAM 800 MA                                         | DIMENSION: D-660 H-95 MM | SERIAL No.: |

UNIT: cd

| C (DEG)<br>γ (DEG) | 0    | 30   | 60   | 90   | 120  | 150  | 180  | 210  | 240  | 270  | 300  | 330  |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0.0                | 1345 | 1345 | 1343 | 1343 | 1343 | 1340 | 1345 | 1345 | 1343 | 1343 | 1343 | 1340 |
| 5.0                | 1350 | 1342 | 1337 | 1326 | 1324 | 1316 | 1326 | 1334 | 1337 | 1344 | 1345 | 1347 |
| 10.0               | 1337 | 1324 | 1314 | 1295 | 1289 | 1277 | 1294 | 1309 | 1316 | 1330 | 1334 | 1339 |
| 15.0               | 1311 | 1293 | 1281 | 1250 | 1243 | 1228 | 1246 | 1269 | 1280 | 1301 | 1305 | 1316 |
| 20.0               | 1271 | 1249 | 1232 | 1195 | 1182 | 1163 | 1188 | 1218 | 1232 | 1259 | 1262 | 1278 |
| 25.0               | 1217 | 1191 | 1172 | 1127 | 1111 | 1087 | 1117 | 1156 | 1171 | 1203 | 1204 | 1223 |
| 30.0               | 1152 | 1125 | 1106 | 1051 | 1033 | 1006 | 1037 | 1084 | 1101 | 1135 | 1131 | 1156 |
| 35.0               | 1074 | 1048 | 1028 | 966  | 946  | 915  | 949  | 1003 | 1023 | 1054 | 1046 | 1075 |
| 40.0               | 986  | 966  | 943  | 877  | 854  | 820  | 854  | 913  | 934  | 963  | 949  | 982  |
| 45.0               | 893  | 875  | 854  | 781  | 762  | 725  | 752  | 816  | 837  | 863  | 844  | 882  |
| 50.0               | 790  | 777  | 758  | 683  | 664  | 622  | 650  | 714  | 733  | 759  | 736  | 778  |
| 55.0               | 682  | 677  | 658  | 585  | 563  | 537  | 544  | 606  | 622  | 646  | 623  | 667  |
| 60.0               | 576  | 571  | 558  | 473  | 465  | 410  | 426  | 494  | 496  | 530  | 497  | 555  |
| 65.0               | 465  | 452  | 452  | 372  | 359  | 313  | 323  | 375  | 383  | 407  | 388  | 445  |
| 70.0               | 347  | 347  | 340  | 278  | 267  | 225  | 226  | 266  | 268  | 293  | 282  | 330  |
| 75.0               | 250  | 246  | 245  | 190  | 184  | 143  | 140  | 166  | 164  | 192  | 188  | 234  |
| 80.0               | 161  | 150  | 152  | 113  | 108  | 74.1 | 70.8 | 85.8 | 80.1 | 110  | 109  | 150  |
| 85.0               | 88.0 | 76.3 | 76.7 | 49.5 | 45.8 | 24.0 | 22.6 | 32.4 | 24.8 | 47.6 | 47.8 | 78.8 |
| 90.0               | 28.1 | 18.2 | 23.8 | 12.9 | 19.4 | 12.5 | 10.1 | 11.6 | 5.02 | 12.6 | 8.86 | 22.8 |

Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.500 m  
Remarks: 5700K