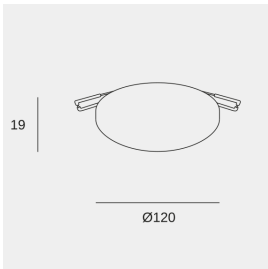


**TECHNICAL FEATURES**



Luminaire total power : 17.4W

Real lumens : 1270

Nominal lumens : 2000

Real lm/W : 73

Lens / reflector angle : HORIZONTAL 120°

Structure material : Aluminium

Structure finish : White

Diffuser material : Polycarbonate

Diffuser finish : Opal

Voltage / frequency : 100-240V ~ 50/60Hz

Dimming protocol : ON-OFF

Power Factor : 0.90

Useful life : 36.000h L70B30

Warranty : 2 Years

Easily recyclable luminaire

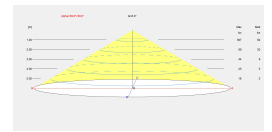
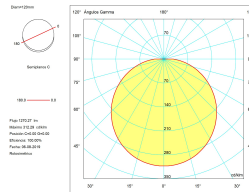
**LUMINOTECHNIC FEATURES**

CRI: 80

MacAdam steps: 5

Photobiological risk: RG0

| Lampholder | Quantity | Light source power (W) | Correlated Colour Temperature (CCT) |
|------------|----------|------------------------|-------------------------------------|
| LED        | 1        | 16.2W                  | 3000K                               |



**LOGISTICS**

Net weight (kg): 0.15

Packaged weight (kg): 0.21

Packaging: -mm x -mm x -mm





**Luminaire**

Code TC-0505-BLA  
Name WIDE

**Measurem.**

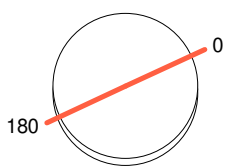
Code TC-0505-BLA  
Name WIDE

|                            |            |                 |               |                             |               |            |                 |
|----------------------------|------------|-----------------|---------------|-----------------------------|---------------|------------|-----------------|
| Luminaire Flux             | 1270.27 lm | Luminaire Power | 17.40 W       | Efficacy                    | 73.00 lm/W    | Efficiency | 100.00%         |
| Sources Flux               | 1270.27 lm | Maximum value   | 312.29 cd/klm | Position                    | C=0.00 G=0.00 | CG         | Rotosymmetrical |
| Round Luminaire            |            | Diam.           | 120 mm        | Height                      | 15 mm         |            |                 |
| Round Luminous Area        |            | Diam.           | 115 mm        | Height                      | 0 mm          |            |                 |
| Horizontal Luminous Area   |            |                 | 0.010387 m2   | Emitting area on Plane 180° |               |            | 0.000000 m2     |
| Emitting area on Plane 0°  |            |                 | 0.000000 m2   | Emitting area on Plane 270° |               |            | 0.000000 m2     |
| Emitting area on Plane 90° |            |                 | 0.000000 m2   | Glare area at 76°           |               |            | 0.002513 m2     |
| Coordinate system          |            | CG              |               | Symmetry Type               |               |            | Rotosymmetrical |
| Date                       |            | 06-08-2019      |               | Maximum Gamma Angle         |               |            | 90              |
| Measurement Distance       |            | 0.00            |               | Measurement Flux            |               |            | 1270.27 lm      |
| Operator                   |            | qualitat        |               | Rated Voltage               |               |            |                 |
| Temperature                |            | 25.00 °C        |               | Rated Current               |               |            |                 |
| Humidity                   |            | 60.00 %         |               | Photocell                   |               |            |                 |
| Notes                      |            |                 |               |                             |               |            |                 |

**Luminaire Lamps**

| Line   | Code             | Name        | Flux [lm] | Pow. [W] | Q.ty |
|--------|------------------|-------------|-----------|----------|------|
|        | TC-0505-BLA      | TC-0505-BLA | 1270.27   | 17.40    | 1    |
| C.I.E. | 43 73 91 100 100 | D DIN 5040  | A30       |          |      |
| F UTE  | 1.00 G           | B NBN       | BZ 5      |          |      |

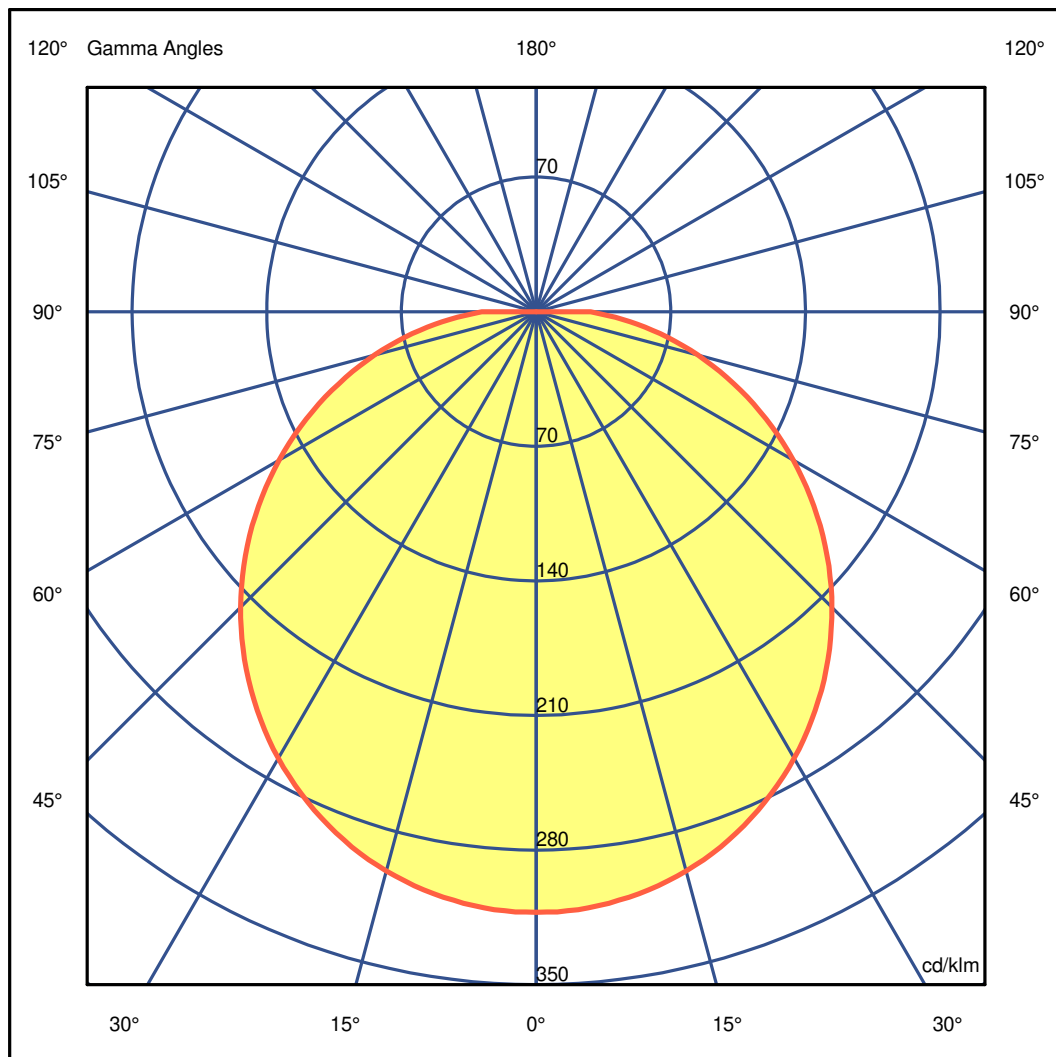
Diam=120mm



C Halfplanes

180.0 — 0.0

ULOR 0.00 %  
DLOR 100.00 %  
RN 0.00 %





**Luminaire**

Code TC-0505-BLA  
Name WIDE

**Measurem.**

Code TC-0505-BLA  
Name WIDE

|                |            |                 |               |          |               |            |                 |
|----------------|------------|-----------------|---------------|----------|---------------|------------|-----------------|
| Luminaire Flux | 1270.27 lm | Luminaire Power | 17.40 W       | Efficacy | 73.00 lm/W    | Efficiency | 100.00%         |
| Sources Flux   | 1270.27 lm | Maximum value   | 312.29 cd/klm | Position | C=0.00 G=0.00 | CG         | Rotosymmetrical |

**Luminous Intensity Table cd/klm Table 1/1**

|        | C 0.00 | C 0.00        |
|--------|--------|---------------|
| G 0.0  | 312.29 | G 46.0 213.49 |
| G 1.0  | 312.22 | G 47.0 209.55 |
| G 2.0  | 312.24 | G 48.0 205.48 |
| G 3.0  | 311.94 | G 49.0 201.52 |
| G 4.0  | 311.64 | G 50.0 197.31 |
| G 5.0  | 311.19 | G 51.0 193.26 |
| G 6.0  | 310.45 | G 52.0 188.99 |
| G 7.0  | 309.92 | G 53.0 184.85 |
| G 8.0  | 309.06 | G 54.0 180.52 |
| G 9.0  | 308.33 | G 55.0 176.24 |
| G 10.0 | 307.34 | G 56.0 171.90 |
| G 11.0 | 306.29 | G 57.0 167.53 |
| G 12.0 | 305.15 | G 58.0 163.16 |
| G 13.0 | 303.85 | G 59.0 158.70 |
| G 14.0 | 302.47 | G 60.0 154.31 |
| G 15.0 | 301.00 | G 61.0 149.76 |
| G 16.0 | 299.45 | G 62.0 145.37 |
| G 17.0 | 297.94 | G 63.0 140.84 |
| G 18.0 | 296.08 | G 64.0 136.33 |
| G 19.0 | 294.39 | G 65.0 131.91 |
| G 20.0 | 292.27 | G 66.0 127.27 |
| G 21.0 | 290.27 | G 67.0 122.82 |
| G 22.0 | 288.23 | G 68.0 118.29 |
| G 23.0 | 285.90 | G 69.0 113.82 |
| G 24.0 | 283.73 | G 70.0 109.23 |
| G 25.0 | 281.26 | G 71.0 104.80 |
| G 26.0 | 278.83 | G 72.0 100.34 |
| G 27.0 | 276.26 | G 73.0 95.91  |
| G 28.0 | 273.61 | G 74.0 91.46  |
| G 29.0 | 270.95 | G 75.0 87.03  |
| G 30.0 | 268.10 | G 76.0 82.67  |
| G 31.0 | 265.33 | G 77.0 78.29  |
| G 32.0 | 262.21 | G 78.0 74.01  |
| G 33.0 | 259.25 | G 79.0 69.69  |
| G 34.0 | 256.08 | G 80.0 65.47  |
| G 35.0 | 252.91 | G 81.0 61.25  |
| G 36.0 | 249.60 | G 82.0 57.16  |
| G 37.0 | 246.32 | G 83.0 53.05  |
| G 38.0 | 242.96 | G 84.0 49.03  |
| G 39.0 | 239.42 | G 85.0 45.08  |
| G 40.0 | 235.90 | G 86.0 41.14  |
| G 41.0 | 232.31 | G 87.0 37.30  |
| G 42.0 | 228.70 | G 88.0 33.65  |
| G 43.0 | 224.89 | G 89.0 30.60  |
| G 44.0 | 221.14 | G 90.0 28.36  |
| G 45.0 | 217.31 |               |



**Luminaire**

Code TC-0505-BLA  
Name WIDE

**Measur.**

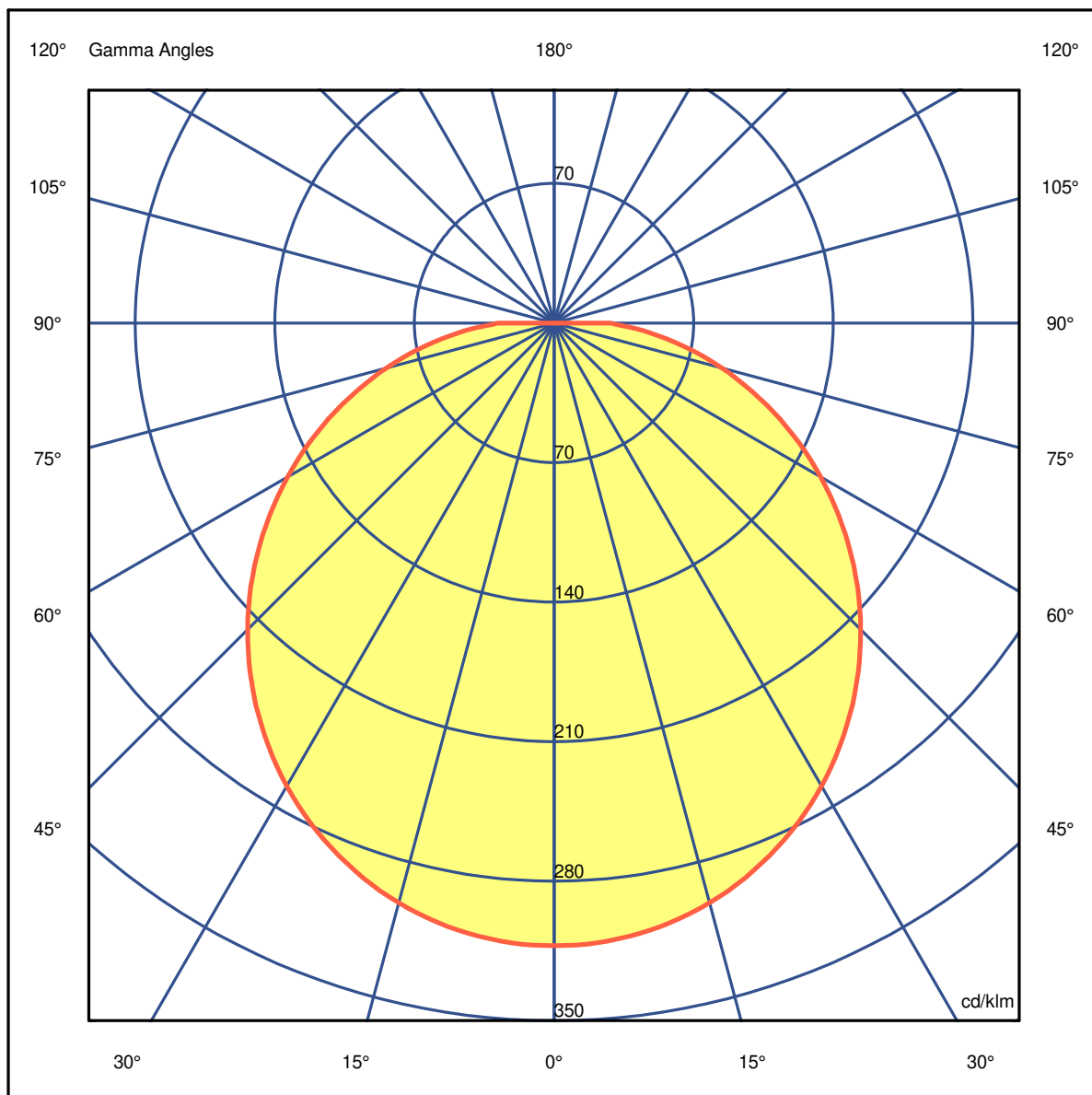
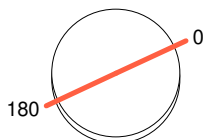
Code TC-0505-BLA  
Name WIDE

|                |            |                 |               |          |               |            |                 |
|----------------|------------|-----------------|---------------|----------|---------------|------------|-----------------|
| Luminaire Flux | 1270.27 lm | Luminaire Power | 17.40 W       | Efficacy | 73.00 lm/W    | Efficiency | 100.00%         |
| Sources Flux   | 1270.27 lm | Maximum value   | 312.29 cd/klm | Position | C=0.00 G=0.00 | CG         | Rotosymmetrical |

Diam=120mm

C Halfplanes

180.0  0.0





**Luminaire**

Code TC-0505-BLA  
Name WIDE

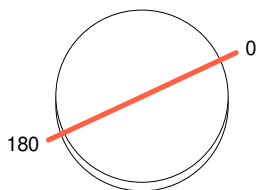
**Measurem.**

Code TC-0505-BLA  
Name WIDE

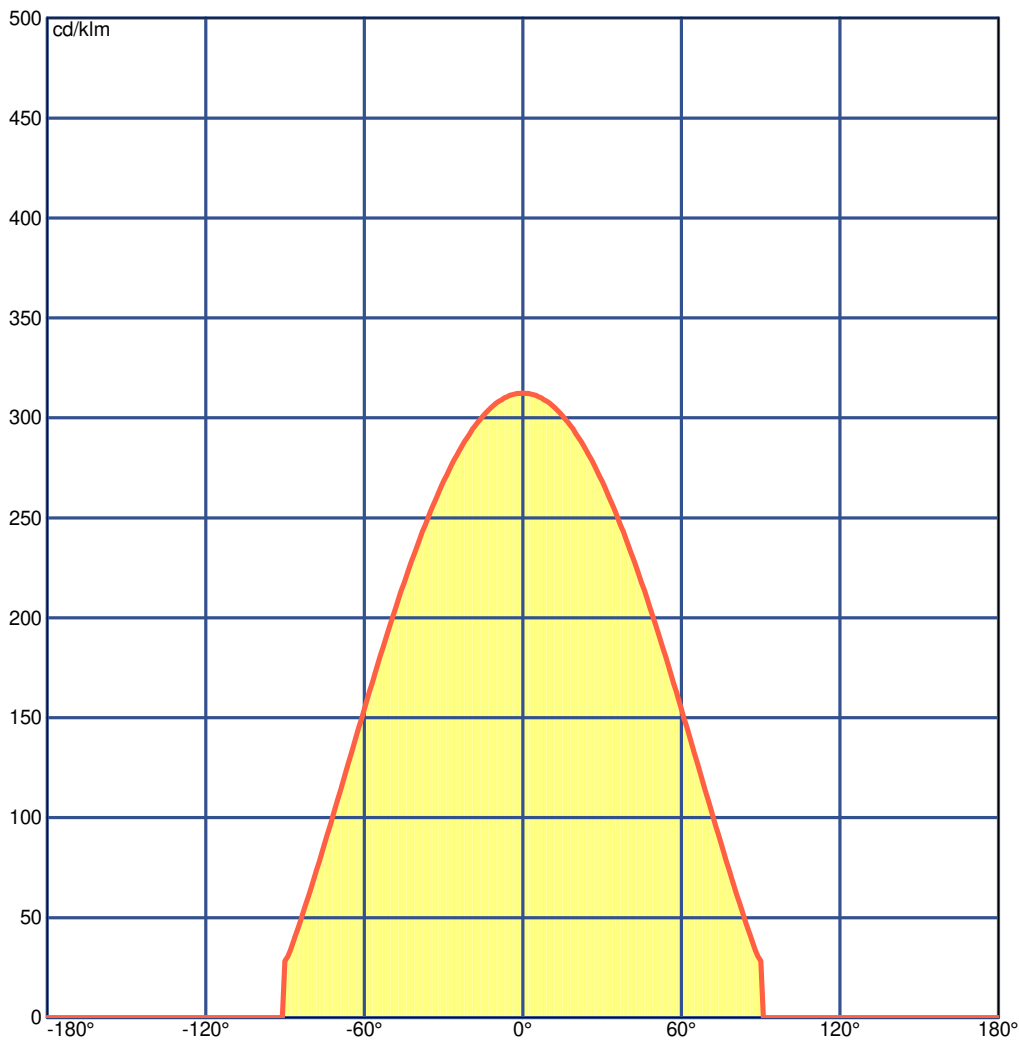
|                |            |                 |               |          |               |            |                 |
|----------------|------------|-----------------|---------------|----------|---------------|------------|-----------------|
| Luminaire Flux | 1270.27 lm | Luminaire Power | 17.40 W       | Efficacy | 73.00 lm/W    | Efficiency | 100.00%         |
| Sources Flux   | 1270.27 lm | Maximum value   | 312.29 cd/klm | Position | C=0.00 G=0.00 | CG         | Rotosymmetrical |

Diam=120mm

C Halfplanes



180.0 ————— 0.0





**Luminaire**

Code TC-0505-BLA  
Name WIDE

**Measur.**

Code TC-0505-BLA  
Name WIDE

|                |            |                 |               |          |               |            |                 |
|----------------|------------|-----------------|---------------|----------|---------------|------------|-----------------|
| Luminaire Flux | 1270.27 lm | Luminaire Power | 17.40 W       | Efficacy | 73.00 lm/W    | Efficiency | 100.00%         |
| Sources Flux   | 1270.27 lm | Maximum value   | 312.29 cd/klm | Position | C=0.00 G=0.00 | CG         | Rotosymmetrical |

**UGR**  
S = 0.250

| Reflectancies  |                  |      |      |      |      |                |      |      |      |      |
|----------------|------------------|------|------|------|------|----------------|------|------|------|------|
| 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  |
| WorkingPlane   | 0.2              | 0.2  | 0.2  | 0.2  | 0.2  | 0.2            | 0.2  | 0.2  | 0.2  | 0.2  |
| RoomDimensions | Viewed Crosswise |      |      |      |      | Viewed Endwise |      |      |      |      |
| x=2H y=2H      | 25.0             | 26.4 | 25.3 | 26.7 | 26.9 | 25.0           | 26.4 | 25.3 | 26.7 | 26.9 |
| x=2H y=3H      | 27.0             | 28.3 | 27.4 | 28.6 | 28.9 | 27.0           | 28.3 | 27.4 | 28.6 | 28.9 |
| x=2H y=4H      | 28.0             | 29.2 | 28.3 | 29.5 | 29.8 | 28.0           | 29.2 | 28.3 | 29.5 | 29.8 |
| x=2H y=6H      | 28.9             | 30.0 | 29.3 | 30.3 | 30.7 | 28.9           | 30.0 | 29.3 | 30.3 | 30.7 |
| x=2H y=8H      | 29.3             | 30.5 | 29.7 | 30.8 | 31.1 | 29.3           | 30.5 | 29.7 | 30.8 | 31.1 |
| x=2H y=12H     | 29.8             | 30.9 | 30.2 | 31.2 | 31.5 | 29.8           | 30.9 | 30.2 | 31.2 | 31.5 |
| x=4H y=2H      | 25.9             | 27.1 | 26.2 | 27.4 | 27.7 | 25.9           | 27.1 | 26.2 | 27.4 | 27.7 |
| x=4H y=3H      | 28.1             | 29.2 | 28.5 | 29.5 | 29.8 | 28.1           | 29.2 | 28.5 | 29.5 | 29.8 |
| x=4H y=4H      | 29.2             | 30.2 | 29.6 | 30.5 | 30.9 | 29.2           | 30.2 | 29.6 | 30.5 | 30.9 |
| x=4H y=6H      | 30.3             | 31.1 | 30.7 | 31.5 | 31.9 | 30.3           | 31.1 | 30.7 | 31.5 | 31.9 |
| x=4H y=8H      | 30.8             | 31.6 | 31.3 | 32.0 | 32.4 | 30.8           | 31.6 | 31.3 | 32.0 | 32.4 |
| x=4H y=12H     | 31.4             | 32.1 | 31.8 | 32.5 | 32.9 | 31.4           | 32.1 | 31.8 | 32.5 | 32.9 |
| x=8H y=4H      | 29.7             | 30.5 | 30.2 | 30.9 | 31.3 | 29.7           | 30.5 | 30.2 | 30.9 | 31.3 |
| x=8H y=6H      | 31.0             | 31.7 | 31.5 | 32.1 | 32.6 | 31.0           | 31.7 | 31.5 | 32.1 | 32.6 |
| x=8H y=8H      | 31.7             | 32.3 | 32.2 | 32.7 | 33.2 | 31.7           | 32.3 | 32.2 | 32.7 | 33.2 |
| x=8H y=12H     | 32.4             | 32.9 | 32.9 | 33.4 | 33.9 | 32.4           | 32.9 | 32.9 | 33.4 | 33.9 |
| x=12H y=4H     | 29.8             | 30.5 | 30.3 | 30.9 | 31.4 | 29.8           | 30.5 | 30.3 | 30.9 | 31.4 |
| x=12H y=6H     | 31.2             | 31.8 | 31.7 | 32.2 | 32.7 | 31.2           | 31.8 | 31.7 | 32.2 | 32.7 |
| x=12H y=8H     | 32.0             | 32.5 | 32.5 | 32.9 | 33.4 | 32.0           | 32.5 | 32.5 | 32.9 | 33.4 |



**Luminaire**

Code TC-0505-BLA

Name WIDE

**Measurement**

Code TC-0505-BLA

Name WIDE

|                |            |                 |               |          |               |            |                 |
|----------------|------------|-----------------|---------------|----------|---------------|------------|-----------------|
| Luminaire Flux | 1270.27 lm | Luminaire Power | 17.40 W       | Efficacy | 73.00 lm/W    | Efficiency | 100.00%         |
| Sources Flux   | 1270.27 lm | Maximum value   | 312.29 cd/klm | Position | C=0.00 G=0.00 | CG         | Rotosymmetrical |

Total Flux=1270.27 Luminaire Flux=1270.27

|     |      |      |      |      |      |      |      |      |      |      |       |       |
|-----|------|------|------|------|------|------|------|------|------|------|-------|-------|
| RI  | 0.60 | 0.80 | 1.00 | 1.25 | 1.50 | 2.00 | 2.50 | 3.00 | 4.00 | 5.00 | 10.00 | 20.00 |
| DRR | 0.28 | 0.36 | 0.42 | 0.49 | 0.55 | 0.63 | 0.69 | 0.74 | 0.79 | 0.82 | 0.90  | 0.95  |
| RC  | 6    | 6    | 6    | 6    | 6    | 6    | 6    | 6    | 6    | 6    | 6     | 6     |

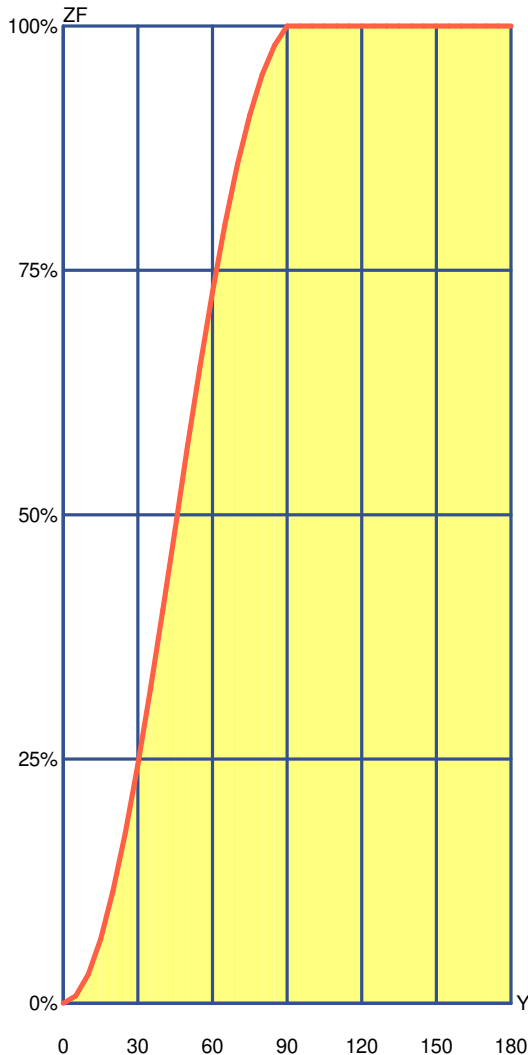
Zonal Flux per 1000 Lumen

|       |    |     |     |     |     |     |     |     |      |      |      |      |      |      |      |      |      |      |
|-------|----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|
| Y°    | 10 | 20  | 30  | 40  | 50  | 60  | 70  | 80  | 90   | 100  | 110  | 120  | 130  | 140  | 150  | 160  | 170  | 180  |
| ZF(Y) | 30 | 115 | 244 | 403 | 570 | 728 | 858 | 950 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 |

CIE Flux Codes

43 73 91 100 100

|            |           |      |             |
|------------|-----------|------|-------------|
| C.I.E.     | 6         | LOR  | 100.00000 % |
| D DIN 5040 | A30       | ULOR | 0.00000 %   |
| F UTE      | 1.00 G    | DLOR | 100.00000 % |
| B NBN      | BZ 5      | UFF  | 0.00000 %   |
| RN         | 0.00000 % | DFF  | 100.00000 % |
| BLF        | 1.0       | FFR  | 0.00000 %   |



| Gamma ° | Zonal Flux |         |          |          |
|---------|------------|---------|----------|----------|
|         | Flux       | Sum lm  | Flux [%] | Sum [%]  |
| 0°      | 0.00       | 0.00    | 0.00%    | 0.00 %   |
| 5°      | 7.45       | 7.45    | 0.75 %   | 0.75 %   |
| 10°     | 22.12      | 29.58   | 2.21 %   | 2.96 %   |
| 15°     | 36.09      | 65.67   | 3.61 %   | 6.57 %   |
| 20°     | 48.91      | 114.57  | 4.89 %   | 11.46 %  |
| 25°     | 60.16      | 174.73  | 6.02 %   | 17.47 %  |
| 30°     | 69.52      | 244.25  | 6.95 %   | 24.43 %  |
| 35°     | 76.72      | 320.98  | 7.67 %   | 32.10 %  |
| 40°     | 81.55      | 402.52  | 8.15 %   | 40.25 %  |
| 45°     | 83.91      | 486.43  | 8.39 %   | 48.64 %  |
| 50°     | 83.79      | 570.23  | 8.38 %   | 57.02 %  |
| 55°     | 81.22      | 651.45  | 8.12 %   | 65.14 %  |
| 60°     | 76.38      | 727.82  | 7.64 %   | 72.78 %  |
| 65°     | 69.53      | 797.35  | 6.95 %   | 79.74 %  |
| 70°     | 61.02      | 858.37  | 6.10 %   | 85.84 %  |
| 75°     | 51.27      | 909.64  | 5.13 %   | 90.96 %  |
| 80°     | 40.75      | 950.39  | 4.08 %   | 95.04 %  |
| 85°     | 29.96      | 980.35  | 3.00 %   | 98.04 %  |
| 90°     | 19.65      | 1000.00 | 1.96 %   | 100.00 % |
| 95°     | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 100°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 105°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 110°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 115°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 120°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 125°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 130°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 135°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 140°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 145°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 150°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 155°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 160°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 165°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 170°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 175°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |
| 180°    | 0.00       | 1000.00 | 0.00 %   | 100.00 % |



**Luminaire**

Code TC-0505-BLA

Name WIDE

**Measurement**

Code TC-0505-BLA

Name WIDE

|                |            |                 |               |          |               |            |                 |
|----------------|------------|-----------------|---------------|----------|---------------|------------|-----------------|
| Luminaire Flux | 1270.27 lm | Luminaire Power | 17.40 W       | Efficacy | 73.00 lm/W    | Efficiency | 100.00%         |
| Sources Flux   | 1270.27 lm | Maximum value   | 312.29 cd/klm | Position | C=0.00 G=0.00 | CG         | Rotosymmetrical |

Utilizations CIE

| Mounting | Direct | Normalization |      | Normalised |      | Suspension Ratid/3 |      |      |      |      |      | Standard CIE Settings |      |      |      |      |      |      |      |      |      |      |      |
|----------|--------|---------------|------|------------|------|--------------------|------|------|------|------|------|-----------------------|------|------|------|------|------|------|------|------|------|------|------|
| Ceiling  |        |               |      |            |      |                    |      |      |      |      |      |                       |      |      |      |      |      |      |      |      |      |      |      |
| K        | 8873   | 8773          | 8871 | 8771       | 7773 | 7771               | 7753 | 7553 | 7751 | 7551 | 7731 | 7331                  | 7711 | 7111 | 5551 | 5531 | 5331 | 5511 | 5111 | 3331 | 3311 | 1111 | 0000 |
| 0.60     | 221    | 199           | 177  | 160        | 189  | 152                | 113  | 96   | 90   | 77   | 47   | 36                    | 17   | 12   | 72   | 38   | 34   | 14   | 11   | 32   | 12   | 10   | 0    |
| 0.80     | 257    | 236           | 190  | 176        | 224  | 168                | 142  | 124  | 104  | 91   | 58   | 46                    | 23   | 17   | 85   | 48   | 43   | 19   | 16   | 41   | 17   | 15   | 0    |
| 1.00     | 281    | 261           | 194  | 181        | 249  | 174                | 165  | 147  | 111  | 100  | 65   | 53                    | 29   | 22   | 94   | 55   | 51   | 25   | 21   | 48   | 22   | 19   | 0    |
| 1.25     | 302    | 284           | 193  | 183        | 270  | 175                | 189  | 171  | 117  | 107  | 71   | 61                    | 35   | 28   | 100  | 62   | 58   | 31   | 27   | 55   | 28   | 25   | 0    |
| 1.50     | 316    | 300           | 189  | 181        | 286  | 174                | 207  | 191  | 120  | 111  | 76   | 66                    | 41   | 34   | 105  | 67   | 63   | 36   | 32   | 60   | 33   | 30   | 0    |
| 2.00     | 334    | 321           | 179  | 173        | 306  | 167                | 236  | 221  | 121  | 114  | 83   | 74                    | 50   | 43   | 108  | 75   | 71   | 46   | 42   | 68   | 42   | 39   | 0    |
| 2.50     | 346    | 335           | 171  | 166        | 319  | 161                | 256  | 243  | 121  | 116  | 87   | 80                    | 57   | 51   | 110  | 80   | 76   | 53   | 49   | 73   | 49   | 46   | 0    |
| 3.00     | 353    | 344           | 164  | 160        | 328  | 155                | 272  | 259  | 120  | 116  | 90   | 83                    | 63   | 57   | 111  | 83   | 80   | 59   | 55   | 77   | 55   | 51   | 0    |
| 4.00     | 364    | 356           | 154  | 152        | 341  | 148                | 293  | 283  | 120  | 116  | 94   | 89                    | 71   | 66   | 111  | 88   | 86   | 67   | 64   | 83   | 63   | 60   | 0    |
| 5.00     | 370    | 364           | 148  | 146        | 349  | 142                | 308  | 299  | 119  | 116  | 97   | 92                    | 77   | 72   | 111  | 91   | 89   | 73   | 70   | 86   | 69   | 66   | 0    |
| 10.00    | 384    | 380           | 132  | 131        | 365  | 129                | 341  | 335  | 115  | 114  | 102  | 100                   | 90   | 87   | 110  | 98   | 97   | 87   | 85   | 95   | 84   | 81   | 0    |
| 20.00    | 390    | 388           | 121  | 121        | 373  | 119                | 359  | 357  | 112  | 111  | 105  | 104                   | 98   | 96   | 109  | 102  | 101  | 95   | 94   | 99   | 93   | 90   | 0    |

Wall

| K     | 8873 | 8773 | 8871 | 8771 | 7773 | 7771 | 7753 | 7553 | 7751 | 7551 | 7731 | 7331 | 7711 | 7111 | 5551 | 5531 | 5331 | 5511 | 5111 | 3331 | 3311 | 1111 | 0000 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0.60  | 481  | 469  | 425  | 417  | 463  | 412  | 365  | 357  | 332  | 327  | 279  | 274  | 240  | 238  | 324  | 275  | 273  | 239  | 238  | 272  | 238  | 237  | 217  |
| 0.80  | 547  | 534  | 470  | 462  | 525  | 456  | 427  | 418  | 380  | 374  | 326  | 321  | 286  | 283  | 370  | 321  | 319  | 284  | 283  | 317  | 283  | 282  | 258  |
| 1.00  | 592  | 580  | 498  | 491  | 568  | 484  | 473  | 463  | 413  | 407  | 361  | 355  | 320  | 317  | 401  | 355  | 352  | 318  | 316  | 350  | 316  | 314  | 288  |
| 1.25  | 634  | 622  | 521  | 515  | 607  | 507  | 518  | 507  | 443  | 437  | 393  | 387  | 354  | 350  | 430  | 386  | 384  | 350  | 348  | 381  | 348  | 346  | 316  |
| 1.50  | 665  | 654  | 538  | 532  | 637  | 524  | 553  | 542  | 465  | 460  | 418  | 412  | 380  | 376  | 452  | 411  | 408  | 376  | 374  | 404  | 373  | 371  | 338  |
| 2.00  | 701  | 691  | 551  | 547  | 672  | 538  | 598  | 588  | 489  | 485  | 448  | 443  | 414  | 409  | 475  | 440  | 437  | 409  | 406  | 432  | 405  | 401  | 365  |
| 2.50  | 726  | 717  | 559  | 556  | 695  | 547  | 630  | 620  | 505  | 501  | 469  | 464  | 437  | 433  | 491  | 459  | 457  | 431  | 429  | 451  | 426  | 422  | 383  |
| 3.00  | 742  | 734  | 564  | 561  | 711  | 553  | 653  | 643  | 515  | 512  | 483  | 478  | 454  | 450  | 501  | 473  | 471  | 448  | 445  | 465  | 442  | 437  | 396  |
| 4.00  | 771  | 765  | 577  | 574  | 740  | 566  | 691  | 682  | 536  | 533  | 509  | 505  | 484  | 480  | 522  | 498  | 497  | 476  | 474  | 489  | 470  | 464  | 420  |
| 5.00  | 793  | 787  | 588  | 586  | 761  | 578  | 719  | 711  | 553  | 550  | 529  | 525  | 507  | 503  | 539  | 518  | 517  | 499  | 497  | 508  | 491  | 485  | 439  |
| 10.00 | 850  | 847  | 622  | 621  | 818  | 613  | 792  | 787  | 598  | 597  | 583  | 581  | 570  | 567  | 585  | 572  | 571  | 560  | 558  | 561  | 550  | 542  | 492  |
| 20.00 | 888  | 886  | 646  | 646  | 855  | 639  | 841  | 838  | 630  | 629  | 621  | 620  | 613  | 611  | 617  | 609  | 609  | 602  | 601  | 598  | 592  | 582  | 529  |

Working Pl.

| K     | 8873 | 8773 | 8871 | 8771 | 7773 | 7771 | 7753 | 7553 | 7751 | 7551 | 7731 | 7331 | 7711 | 7111 | 5551 | 5531 | 5331 | 5511 | 5111 | 3331 | 3311 | 1111 | 0000 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0.60  | 572  | 559  | 534  | 524  | 551  | 518  | 432  | 424  | 416  | 410  | 346  | 342  | 296  | 295  | 405  | 342  | 340  | 295  | 294  | 339  | 294  | 293  | 275  |
| 0.80  | 677  | 663  | 624  | 614  | 650  | 605  | 529  | 519  | 505  | 498  | 433  | 427  | 379  | 376  | 491  | 427  | 424  | 377  | 376  | 422  | 375  | 374  | 355  |
| 1.00  | 760  | 745  | 693  | 683  | 729  | 673  | 611  | 599  | 578  | 570  | 507  | 499  | 451  | 448  | 561  | 498  | 495  | 448  | 446  | 492  | 446  | 444  | 424  |
| 1.25  | 839  | 824  | 756  | 747  | 804  | 735  | 691  | 678  | 647  | 639  | 579  | 571  | 524  | 519  | 629  | 568  | 565  | 520  | 517  | 560  | 516  | 513  | 494  |
| 1.50  | 898  | 884  | 802  | 794  | 860  | 782  | 754  | 740  | 700  | 692  | 635  | 627  | 582  | 576  | 680  | 623  | 620  | 576  | 573  | 614  | 571  | 567  | 549  |
| 2.00  | 985  | 972  | 868  | 861  | 944  | 848  | 849  | 835  | 779  | 772  | 721  | 713  | 672  | 666  | 757  | 707  | 704  | 664  | 661  | 696  | 658  | 652  | 635  |
| 2.50  | 1000 | 1000 | 909  | 904  | 999  | 890  | 915  | 901  | 830  | 824  | 779  | 771  | 735  | 728  | 807  | 763  | 760  | 725  | 721  | 750  | 717  | 710  | 693  |
| 3.00  | 1000 | 1000 | 937  | 933  | 1000 | 919  | 962  | 950  | 867  | 861  | 821  | 814  | 780  | 773  | 843  | 804  | 801  | 769  | 766  | 790  | 760  | 751  | 736  |
| 4.00  | 1000 | 1000 | 972  | 969  | 1000 | 955  | 1000 | 1000 | 912  | 908  | 874  | 868  | 839  | 833  | 889  | 856  | 854  | 826  | 823  | 840  | 815  | 804  | 790  |
| 5.00  | 1000 | 1000 | 993  | 991  | 1000 | 977  | 1000 | 1000 | 941  | 937  | 908  | 903  | 878  | 872  | 917  | 889  | 887  | 863  | 860  | 872  | 850  | 838  | 824  |
| 10.00 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 983  | 980  | 964  | 960  | 979  | 962  | 961  | 946  | 944  | 943  | 930  | 914  | 902  |
| 20.00 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 995  | 994  | 984  | 976  | 958  | 947  |

LM53 SHR C0-C180: 1.274 SHR C90-C270: 1.274 SHR Square: 1.408



**Luminaire**

Code TC-0505-BLA  
Name WIDE

**Measurem.**

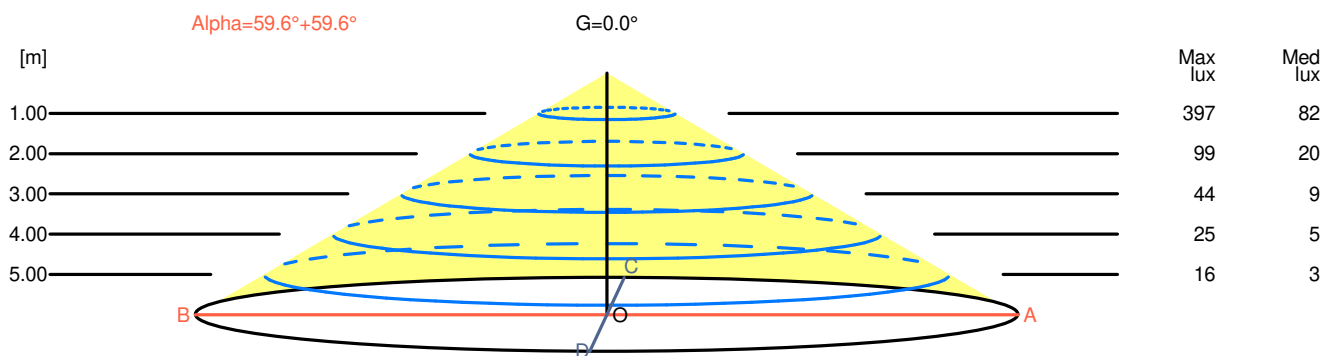
Code TC-0505-BLA  
Name WIDE

|                |            |                 |               |          |               |            |                 |
|----------------|------------|-----------------|---------------|----------|---------------|------------|-----------------|
| Luminaire Flux | 1270.27 lm | Luminaire Power | 17.40 W       | Efficacy | 73.00 lm/W    | Efficiency | 100.00%         |
| Sources Flux   | 1270.27 lm | Maximum value   | 312.29 cd/klm | Position | C=0.00 G=0.00 | CG         | Rotosymmetrical |

Width at 50.00 % of Max Intensity

|      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|
| H[m] | 1.00 | 2.00 | 3.00 | 4.00 | 5.00 | H[m] | 1.00 | 2.00 | 3.00 | 4.00 | 5.00 |
| OA   | 1.70 | 3.41 | 5.11 | 6.81 | 8.52 | OC   | 1.70 | 3.41 | 5.11 | 6.81 | 8.52 |
| OB   | 1.70 | 3.41 | 5.11 | 6.81 | 8.52 | OD   | 1.70 | 3.41 | 5.11 | 6.81 | 8.52 |

|    | Luminous Intensities [ cd/klm ] |        |        |        |        |        |        |        |        |       |
|----|---------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
|    | 0                               | 5      | 15     | 25     | 35     | 45     | 55     | 65     | 75     | 85    |
| OA | 396.70                          | 395.30 | 382.35 | 357.28 | 321.27 | 276.04 | 223.88 | 167.56 | 110.55 | 57.26 |
| OB | 396.70                          | 395.30 | 382.35 | 357.28 | 321.27 | 276.04 | 223.88 | 167.56 | 110.55 | 57.26 |
| OC | 396.70                          | 395.30 | 382.35 | 357.28 | 321.27 | 276.04 | 223.88 | 167.56 | 110.55 | 57.26 |
| OD | 396.70                          | 395.30 | 382.35 | 357.28 | 321.27 | 276.04 | 223.88 | 167.56 | 110.55 | 57.26 |



| H[m] | D[m]  | Max lux | Med lux | Alpha=59.6°+59.6° | G=0.0 |  |
|------|-------|---------|---------|-------------------|-------|--|
| 1.00 | 3.41  | 397     | 82      |                   |       |  |
| 2.00 | 6.81  | 99      | 20      |                   |       |  |
| 3.00 | 10.22 | 44      | 9       |                   |       |  |
| 4.00 | 13.63 | 25      | 5       |                   |       |  |
| 5.00 | 17.03 | 16      | 3       |                   |       |  |



**Luminaire**

Code TC-0505-BLA

Name WIDE

**Measur.**

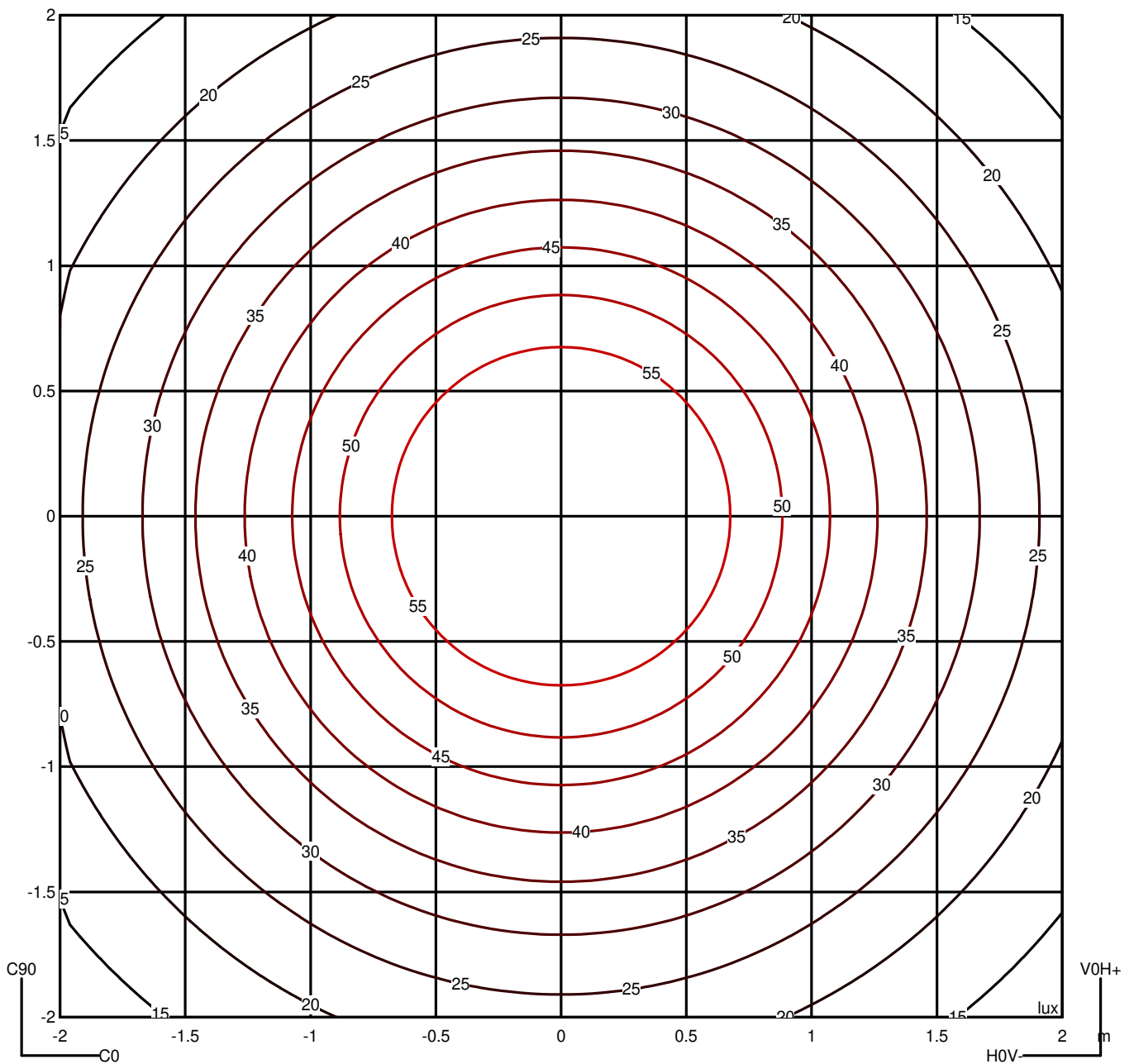
Code TC-0505-BLA

Name WIDE

|                |            |                 |               |          |               |            |                 |
|----------------|------------|-----------------|---------------|----------|---------------|------------|-----------------|
| Luminaire Flux | 1270.27 lm | Luminaire Power | 17.40 W       | Efficacy | 73.00 lm/W    | Efficiency | 100.00%         |
| Sources Flux   | 1270.27 lm | Maximum value   | 312.29 cd/klm | Position | C=0.00 G=0.00 | CG         | Rotosymmetrical |

Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=2.50m





**Luminaire**

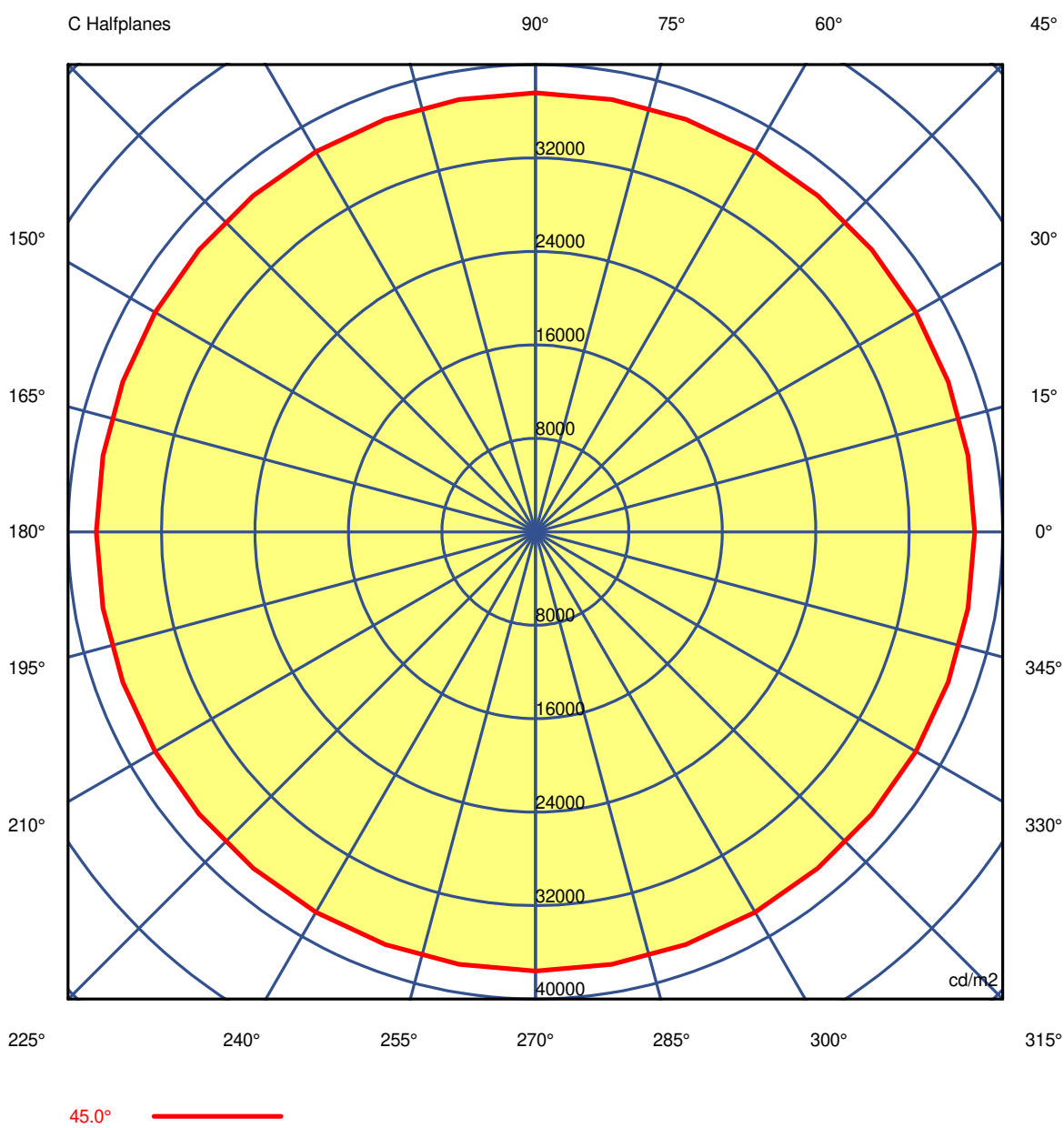
Code TC-0505-BLA  
Name WIDE

**Measurement**

Code TC-0505-BLA  
Name WIDE

|                |            |                 |               |          |               |            |                 |
|----------------|------------|-----------------|---------------|----------|---------------|------------|-----------------|
| Luminaire Flux | 1270.27 lm | Luminaire Power | 17.40 W       | Efficacy | 73.00 lm/W    | Efficiency | 100.00%         |
| Sources Flux   | 1270.27 lm | Maximum value   | 312.29 cd/klm | Position | C=0.00 G=0.00 | CG         | Rotosymmetrical |

Luminance





**Luminaire**

Code TC-0505-BLA

Name WIDE

**Measurement**

Code TC-0505-BLA

Name WIDE

|                |            |                 |               |          |               |            |                 |
|----------------|------------|-----------------|---------------|----------|---------------|------------|-----------------|
| Luminaire Flux | 1270.27 lm | Luminaire Power | 17.40 W       | Efficacy | 73.00 lm/W    | Efficiency | 100.00%         |
| Sources Flux   | 1270.27 lm | Maximum value   | 312.29 cd/klm | Position | C=0.00 G=0.00 | CG         | Rotosymmetrical |

**Luminance cd/m2 Table 1/3**

|        | C 0.00   | C 10.00  | C 20.00  | C 30.00  | C 40.00  | C 50.00  | C 60.00  | C 70.00  | C 80.00  | C 90.00  | C 100.00 | C 110.00 | C 120.00 |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| G 0.0  | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 |
| G 5.0  | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 |
| G 10.0 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 |
| G 15.0 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 |
| G 20.0 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 |
| G 25.0 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 |
| G 30.0 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 |
| G 35.0 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 |
| G 40.0 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 |
| G 45.0 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 |
| G 50.0 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 |
| G 55.0 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 |
| G 60.0 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 |
| G 65.0 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 |
| G 70.0 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 |
| G 75.0 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 |
| G 80.0 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 |
| G 85.0 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 |
| G 90.0 | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     |



**Luminaire**

Code TC-0505-BLA

Name WIDE

**Measurement**

Code TC-0505-BLA

Name WIDE

|                |            |                 |               |          |               |            |                 |
|----------------|------------|-----------------|---------------|----------|---------------|------------|-----------------|
| Luminaire Flux | 1270.27 lm | Luminaire Power | 17.40 W       | Efficacy | 73.00 lm/W    | Efficiency | 100.00%         |
| Sources Flux   | 1270.27 lm | Maximum value   | 312.29 cd/klm | Position | C=0.00 G=0.00 | CG         | Rotosymmetrical |

**Luminance cd/m2 Table 2/3**

|        | C 130.00 | C 140.00 | C 150.00 | C 160.00 | C 170.00 | C 180.00 | C 190.00 | C 200.00 | C 210.00 | C 220.00 | C 230.00 | C 240.00 | C 250.00 |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| G 0.0  | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 |
| G 5.0  | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 |
| G 10.0 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 |
| G 15.0 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 |
| G 20.0 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 |
| G 25.0 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 |
| G 30.0 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 |
| G 35.0 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 |
| G 40.0 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 |
| G 45.0 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 |
| G 50.0 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 |
| G 55.0 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 |
| G 60.0 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 |
| G 65.0 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 |
| G 70.0 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 |
| G 75.0 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 |
| G 80.0 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 |
| G 85.0 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 |
| G 90.0 | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     |



**Luminaire**

Code TC-0505-BLA  
Name WIDE

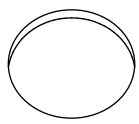
**Measur.**

Code TC-0505-BLA  
Name WIDE

|                |            |                 |               |          |               |            |                 |
|----------------|------------|-----------------|---------------|----------|---------------|------------|-----------------|
| Luminaire Flux | 1270.27 lm | Luminaire Power | 17.40 W       | Efficacy | 73.00 lm/W    | Efficiency | 100.00%         |
| Sources Flux   | 1270.27 lm | Maximum value   | 312.29 cd/klm | Position | C=0.00 G=0.00 | CG         | Rotosymmetrical |

**Luminance cd/m2 Table 3/3**

|        | C 260.00 | C 270.00 | C 280.00 | C 290.00 | C 300.00 | C 310.00 | C 320.00 | C 330.00 | C 340.00 | C 350.00 |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| G 0.0  | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 | 38192.05 |
| G 5.0  | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 | 38202.68 |
| G 10.0 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 | 38166.34 |
| G 15.0 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 | 38109.68 |
| G 20.0 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 | 38037.58 |
| G 25.0 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 | 37953.16 |
| G 30.0 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 | 37859.51 |
| G 35.0 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 | 37758.52 |
| G 40.0 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 | 37660.44 |
| G 45.0 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 | 37583.93 |
| G 50.0 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 | 37539.78 |
| G 55.0 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 | 37577.81 |
| G 60.0 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 | 37743.86 |
| G 65.0 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 | 38171.80 |
| G 70.0 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 | 39058.76 |
| G 75.0 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 | 41122.89 |
| G 80.0 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 | 46106.89 |
| G 85.0 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 | 63251.93 |
| G 90.0 | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     |



# Wide

TC-0503 TC-0504 TC-0505 TC-0506

FOR  
LIGHT

