**Luminaire**
Code SUB335_05_14_101
Name SUB_GAROTA_S-27_BROWN
**Measurem.**
Code CL092A19F010G(E4)
Name SUB_GAROTA_S-27_BROWN

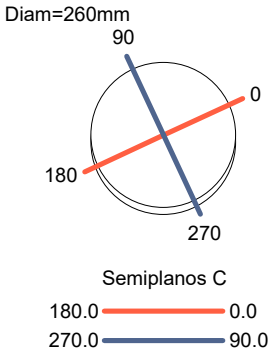
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Luminaire Flux | 192.58 lm | Luminaire Power | 5.88 W | Efficacy | 32.76 lm/W | Efficiency | 100.00% |
| Sources Flux | 192.58 lm | Maximum value | 78.01 cd | Position | C=0.00 G=0.00 | CG | Double Symmetrical |

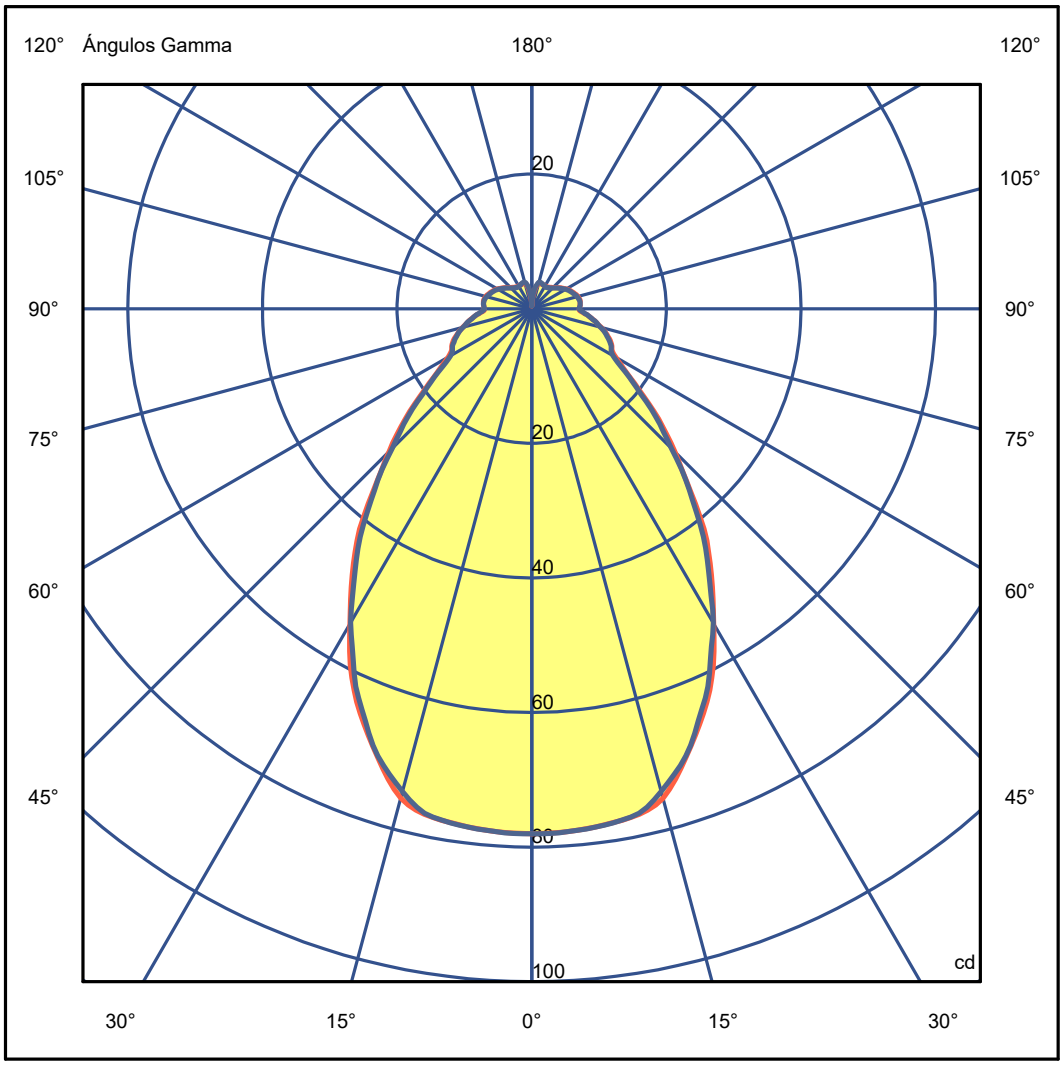
| | | | |
|---|---|---|---|
| Round Luminaire | Diam. 260 mm | Height | 190 mm |
| Round Luminous Area | Diam. 260 mm | Height | 190 mm |
| Horizontal Luminous Area | 0.053093 m2 | Emitting area on Plane 180° | 0.049400 m2 |
| Emitting area on Plane 0° | 0.049400 m2 | Emitting area on Plane 270° | 0.049400 m2 |
| Emitting area on Plane 90° | 0.049400 m2 | Glare area at 76° | 0.060777 m2 |
| Coordinate system | CG | Symmetry Type | Double Symmetrical |
| Date | 20-06-2022 | Maximum Gamma Angle | 180 |
| Measurement Distance | 6.44 | Measurement Flux | 192.58 lm |
| Operator | Asselum T2 | Rated Voltage | 230.20 V |
| Temperature | 25.10 °C | Rated Current | 0.03 A |
| Humidity | 48.00 % | Photocell | Prc |
| Notes | | | |

**Luminaire Sources**

| Line | Code | Name | Flux [lm] | Pow. [W] | Q.ty |
|---|---|---|---|---|---|
| | LED | LED | 192.58 | 5.88 | 1 |

| | | | |
|---|---|---|---|
| C.I.E. | 57 79 92 82 100 | D DIN 5040 | B41 |
| F UTE | 0.82 D + 0.18 T | B NBN | BZ 3 / 1 / BZ 4 / 3 / BZ 5 |




ULOR 18.37 %
DLOR 81.63 %
RN 18.37 %

**Luminaire**
Code SUB335_05_14_101
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Luminaire Flux | 192.58 lm | Luminaire Power | 5.88 W | Efficacy | 32.76 lm/W | Efficiency | 100.00% |
| Sources Flux | 192.58 lm | Maximum value | 78.01 cd | Position | C=0.00 G=0.00 | CG | Double Symmetrical |

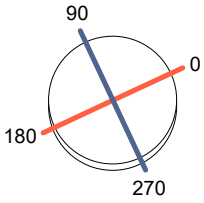
**Luminous Intensity Table cd** **Table 1/1**

| | C 0.00 | C 15.00 | C 30.00 | C 45.00 | C 60.00 | C 75.00 | C 90.00 |
|---|---|---|---|---|---|---|---|
| G 0.0 | 78.01 | 78.01 | 78.01 | 78.01 | 78.01 | 78.01 | 78.01 |
| G 2.5 | 77.94 | 77.96 | 77.92 | 77.97 | 77.94 | 77.96 | 77.99 |
| G 5.0 | 77.79 | 77.80 | 77.74 | 77.79 | 77.75 | 77.76 | 77.78 |
| G 7.5 | 77.50 | 77.55 | 77.47 | 77.52 | 77.46 | 77.51 | 77.54 |
| G 10.0 | 77.17 | 77.18 | 77.09 | 77.15 | 77.06 | 77.09 | 77.14 |
| G 12.5 | 76.64 | 76.30 | 76.20 | 76.19 | 76.29 | 76.29 | 76.35 |
| G 15.0 | 75.27 | 74.63 | 74.61 | 74.72 | 74.70 | 74.56 | 74.23 |
| G 17.5 | 72.42 | 72.34 | 72.02 | 72.14 | 72.08 | 71.95 | 71.85 |
| G 20.0 | 69.13 | 69.56 | 69.10 | 69.06 | 68.56 | 68.70 | 69.04 |
| G 22.5 | 65.94 | 65.92 | 65.83 | 65.84 | 65.39 | 65.39 | 65.31 |
| G 25.0 | 62.52 | 61.83 | 61.99 | 61.87 | 61.99 | 61.93 | 61.90 |
| G 27.5 | 58.54 | 58.27 | 58.38 | 58.25 | 58.21 | 57.99 | 57.59 |
| G 30.0 | 54.00 | 54.52 | 54.01 | 54.24 | 53.83 | 53.92 | 53.89 |
| G 32.5 | 50.07 | 50.49 | 50.17 | 49.97 | 49.52 | 49.62 | 49.38 |
| G 35.0 | 46.16 | 46.15 | 46.14 | 45.83 | 45.60 | 45.61 | 45.45 |
| G 37.5 | 42.40 | 41.64 | 41.77 | 41.64 | 41.90 | 41.60 | 41.55 |
| G 40.0 | 37.81 | 37.86 | 38.03 | 37.83 | 37.70 | 37.56 | 37.13 |
| G 42.5 | 33.47 | 34.14 | 33.77 | 33.83 | 33.33 | 33.48 | 33.47 |
| G 45.0 | 30.04 | 30.29 | 30.21 | 30.04 | 29.62 | 29.49 | 29.34 |
| G 47.5 | 26.82 | 26.53 | 26.55 | 26.19 | 26.37 | 26.20 | 26.17 |
| G 50.0 | 23.65 | 23.20 | 23.44 | 23.19 | 23.39 | 22.92 | 23.17 |
| G 52.5 | 20.49 | 20.55 | 20.41 | 20.20 | 20.28 | 20.01 | 20.03 |
| G 55.0 | 17.91 | 18.11 | 17.96 | 17.81 | 17.39 | 17.38 | 17.70 |
| G 57.5 | 15.93 | 15.99 | 16.00 | 15.55 | 15.49 | 15.31 | 15.38 |
| G 60.0 | 14.36 | 14.21 | 14.32 | 13.94 | 14.09 | 13.87 | 13.95 |
| G 62.5 | 13.44 | 13.32 | 13.46 | 13.09 | 13.29 | 13.10 | 13.29 |
| G 65.0 | 13.10 | 12.91 | 12.95 | 12.70 | 12.86 | 12.77 | 13.01 |
| G 67.5 | 12.67 | 12.43 | 12.50 | 12.23 | 12.35 | 12.30 | 12.46 |
| G 70.0 | 12.05 | 11.88 | 11.95 | 11.64 | 11.79 | 11.75 | 11.90 |
| G 72.5 | 11.39 | 11.18 | 11.27 | 11.06 | 11.21 | 11.18 | 11.32 |
| G 75.0 | 10.66 | 10.53 | 10.56 | 10.48 | 10.56 | 10.58 | 10.57 |
| G 77.5 | 9.93 | 9.90 | 9.88 | 9.83 | 9.84 | 9.94 | 9.94 |
| G 80.0 | 9.28 | 9.22 | 9.29 | 9.18 | 9.20 | 9.20 | 9.24 |
| G 82.5 | 8.61 | 8.54 | 8.65 | 8.46 | 8.60 | 8.55 | 8.61 |
| G 85.0 | 7.90 | 7.77 | 7.92 | 7.83 | 7.93 | 7.81 | 7.93 |
| G 87.5 | 7.17 | 7.18 | 7.33 | 7.19 | 7.33 | 7.15 | 7.30 |
| G 90.0 | 7.06 | 7.00 | 7.13 | 7.04 | 7.10 | 7.01 | 7.04 |
| G 92.5 | 7.11 | 7.07 | 7.17 | 7.10 | 7.16 | 7.10 | 7.12 |
| G 95.0 | 7.21 | 7.16 | 7.23 | 7.17 | 7.19 | 7.18 | 7.20 |
| G 97.5 | 7.25 | 7.20 | 7.27 | 7.20 | 7.22 | 7.20 | 7.23 |
| G100.0 | 7.27 | 7.22 | 7.24 | 7.20 | 7.21 | 7.19 | 7.20 |
| G102.5 | 7.19 | 7.16 | 7.16 | 7.15 | 7.13 | 7.12 | 7.09 |
| G105.0 | 7.07 | 7.07 | 7.08 | 7.00 | 7.02 | 7.01 | 6.96 |
| G107.5 | 6.91 | 6.93 | 6.92 | 6.89 | 6.86 | 6.87 | 6.81 |
| G110.0 | 6.73 | 6.77 | 6.70 | 6.71 | 6.69 | 6.68 | 6.60 |
| G112.5 | 6.54 | 6.57 | 6.52 | 6.52 | 6.49 | 6.49 | 6.43 |
| G115.0 | 6.35 | 6.34 | 6.33 | 6.30 | 6.29 | 6.26 | 6.24 |
| G117.5 | 6.15 | 6.11 | 6.13 | 6.06 | 6.08 | 6.05 | 6.03 |
| G120.0 | 5.91 | 5.86 | 5.88 | 5.84 | 5.87 | 5.84 | 5.81 |
| G122.5 | 5.62 | 5.64 | 5.60 | 5.61 | 5.61 | 5.57 | 5.54 |
| G125.0 | 5.40 | 5.39 | 5.36 | 5.37 | 5.31 | 5.32 | 5.29 |
| G127.5 | 5.16 | 5.15 | 5.13 | 5.08 | 5.07 | 5.06 | 5.04 |
| G130.0 | 4.91 | 4.87 | 4.90 | 4.84 | 4.85 | 4.84 | 4.83 |
| G132.5 | 4.66 | 4.67 | 4.64 | 4.63 | 4.62 | 4.60 | 4.59 |
| G135.0 | 4.47 | 4.47 | 4.43 | 4.43 | 4.42 | 4.38 | 4.41 |
| G137.5 | 4.31 | 4.27 | 4.26 | 4.25 | 4.21 | 4.22 | 4.20 |
| G140.0 | 4.15 | 4.12 | 4.12 | 4.09 | 4.07 | 4.09 | 4.05 |
| G142.5 | 4.06 | 4.03 | 3.99 | 4.00 | 3.96 | 3.98 | 3.97 |
| G145.0 | 3.96 | 3.97 | 3.91 | 3.94 | 3.90 | 3.91 | 3.88 |
| G147.5 | 3.94 | 3.93 | 3.88 | 3.90 | 3.88 | 3.89 | 3.87 |
| G150.0 | 3.93 | 3.93 | 3.91 | 3.90 | 3.90 | 3.89 | 3.88 |
| G152.5 | 3.94 | 3.95 | 3.92 | 3.93 | 3.92 | 3.92 | 3.92 |
| G155.0 | 3.96 | 3.99 | 3.95 | 3.97 | 3.95 | 3.94 | 3.97 |
| G157.5 | 3.98 | 4.00 | 3.97 | 4.00 | 4.03 | 4.02 | 4.03 |
| G160.0 | 3.96 | 3.98 | 3.98 | 4.00 | 4.07 | 4.09 | 4.08 |
| G162.5 | 3.98 | 3.94 | 3.93 | 3.96 | 4.05 | 4.15 | 4.13 |
| G165.0 | 3.94 | 3.85 | 3.84 | 3.83 | 3.93 | 4.10 | 4.09 |
| G167.5 | 3.63 | 3.58 | 3.47 | 3.55 | 3.65 | 3.82 | 3.84 |
| G170.0 | 3.11 | 3.10 | 2.98 | 3.09 | 3.26 | 3.29 | 3.39 |
| G172.5 | 2.49 | 2.47 | 2.47 | 2.59 | 2.59 | 2.71 | 2.74 |
| G175.0 | 1.82 | 1.67 | 1.83 | 1.70 | 1.94 | 1.93 | 2.04 |
| G177.5 | 0.87 | 0.85 | 0.90 | 0.86 | 0.99 | 0.96 | 1.00 |
| G180.0 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 |

**Luminaire**
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**Measurem.**
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Name SUB_GAROTA_S-27_BROWN

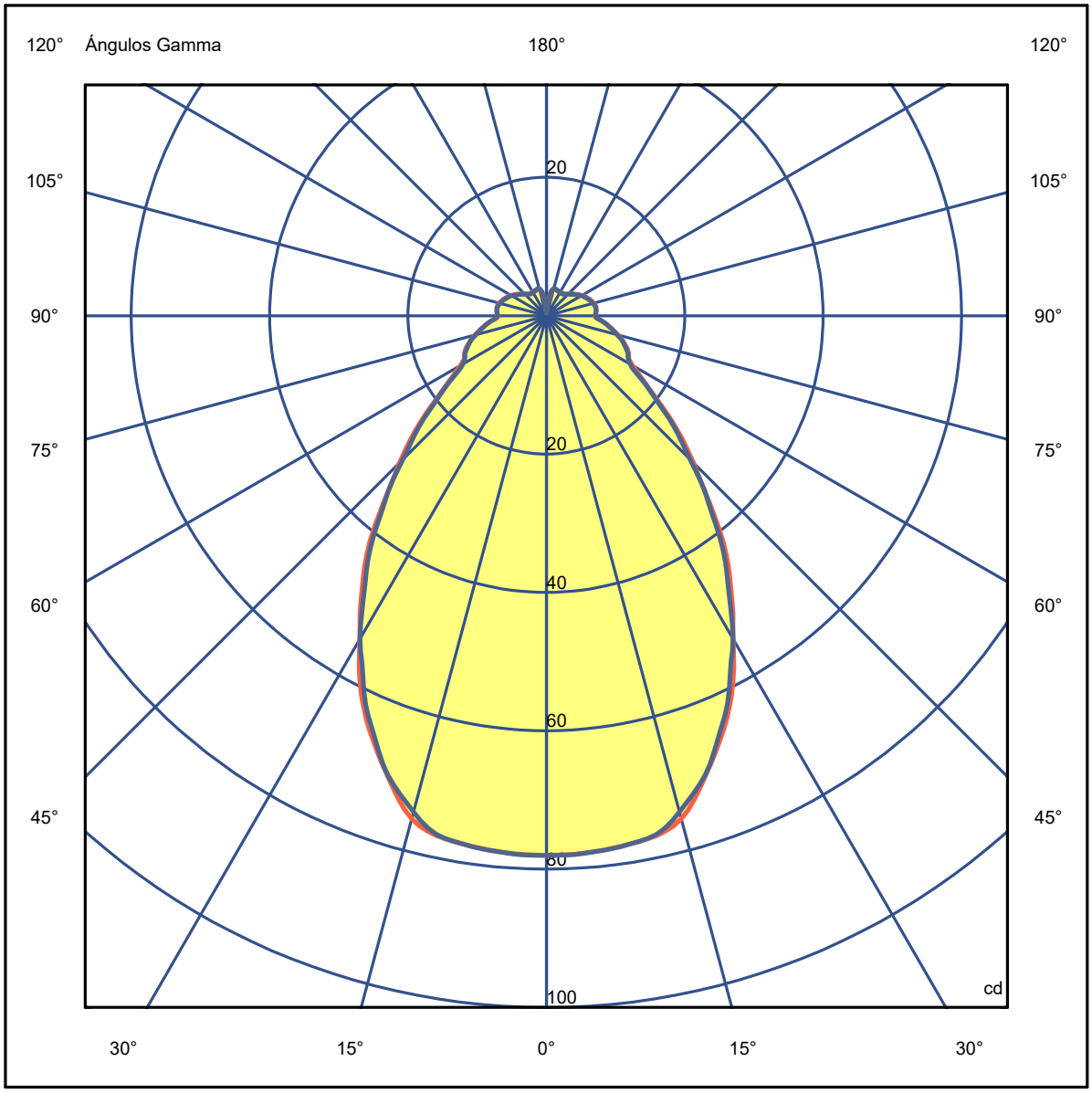
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Luminaire Flux | 192.58 lm | Luminaire Power | 5.88 W | Efficacy | 32.76 lm/W | Efficiency | 100.00% |
| Sources Flux | 192.58 lm | Maximum value | 78.01 cd | Position | C=0.00 G=0.00 | CG | Double Symmetrical |

Diam=260mm




Semiplanos C

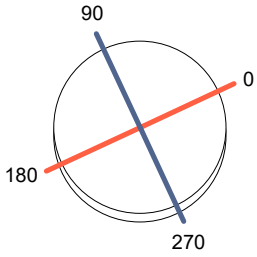


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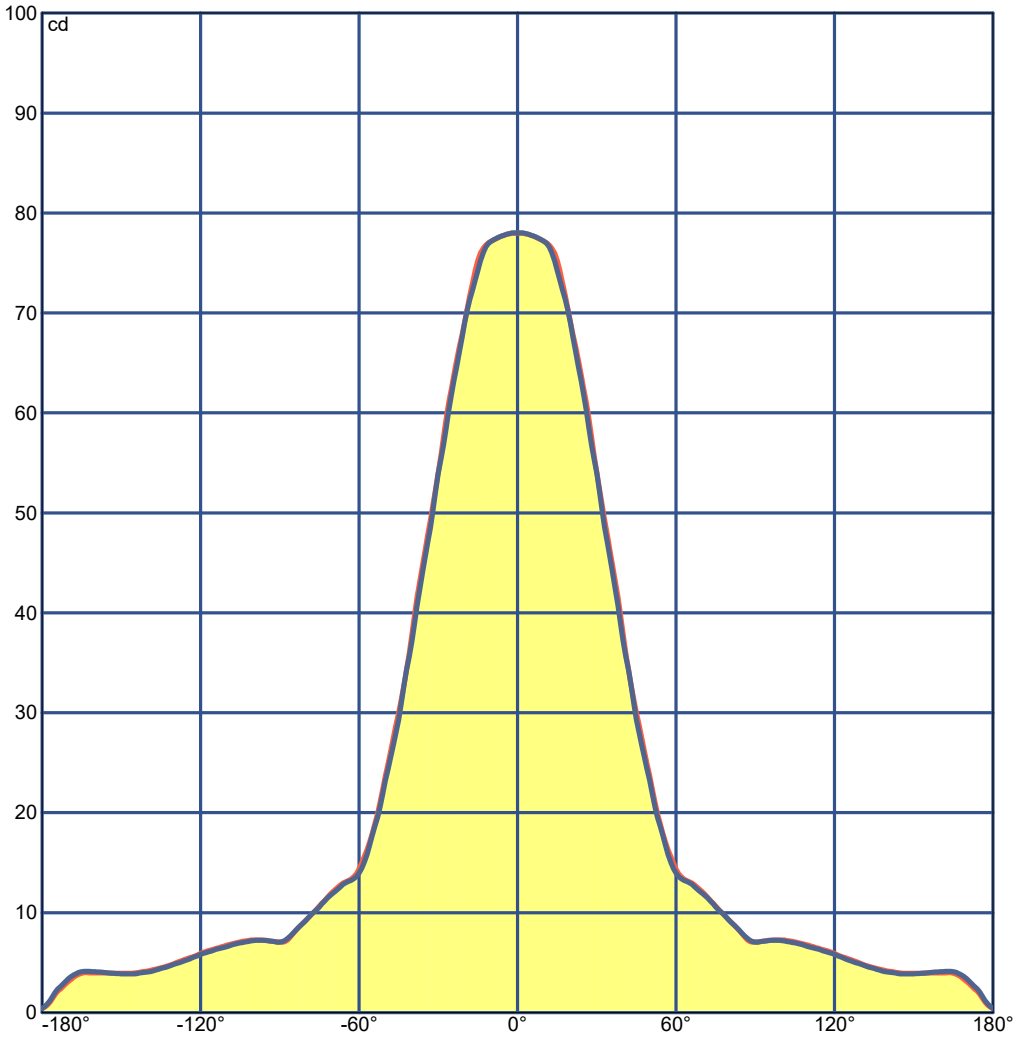
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Luminaire Flux | 192.58 lm | Luminaire Power | 5.88 W | Efficacy | 32.76 lm/W | Efficiency | 100.00% |
| Sources Flux | 192.58 lm | Maximum value | 78.01 cd | Position | C=0.00 G=0.00 | CG | Double Symmetrical |

Diam=260mm




Semiplanos C



**Luminaire**
Code SUB335_05_14_101
Name SUB_GAROTA_S-27_BROWN
**Measurem.**
Code CL092A19F010G(E4)
Name SUB_GAROTA_S-27_BROWN

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Luminaire Flux | 192.58 lm | Luminaire Power | 5.88 W | Efficacy | 32.76 lm/W | Efficiency | 100.00% |
| Sources Flux | 192.58 lm | Maximum value | 78.01 cd | Position | C=0.00 G=0.00 | CG | Double Symmetrical |

**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 |
| Working Plane | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| | | | | | | | | | | |
| Room Dimensions | Lateral View | | | | | Viewed Endwise | | | | |
| x=2H y=2H | 6.0 | 7.0 | 6.5 | 7.5 | 8.1 | 5.9 | 6.9 | 6.4 | 7.4 | 8.0 |
| x=2H y=3H | 7.2 | 8.1 | 7.7 | 8.6 | 9.3 | 7.1 | 8.0 | 7.6 | 8.5 | 9.2 |
| x=2H y=4H | 7.9 | 8.7 | 8.4 | 9.3 | 9.9 | 7.8 | 8.6 | 8.4 | 9.2 | 9.8 |
| x=2H y=6H | 8.5 | 9.3 | 9.1 | 9.9 | 10.6 | 8.4 | 9.2 | 9.0 | 9.8 | 10.5 |
| x=2H y=8H | 8.8 | 9.6 | 9.4 | 10.2 | 10.9 | 8.7 | 9.5 | 9.4 | 10.1 | 10.8 |
| x=2H y=12H | 9.1 | 9.8 | 9.7 | 10.4 | 11.1 | 9.0 | 9.8 | 9.7 | 10.4 | 11.1 |
| x=4H y=2H | 6.3 | 7.2 | 6.9 | 7.8 | 8.4 | 6.2 | 7.1 | 6.8 | 7.7 | 8.3 |
| x=4H y=3H | 7.8 | 8.5 | 8.4 | 9.2 | 9.9 | 7.7 | 8.5 | 8.3 | 9.1 | 9.8 |
| x=4H y=4H | 8.7 | 9.3 | 9.3 | 9.9 | 10.7 | 8.6 | 9.3 | 9.2 | 9.9 | 10.6 |
| x=4H y=6H | 9.5 | 10.1 | 10.2 | 10.7 | 11.5 | 9.5 | 10.0 | 10.1 | 10.7 | 11.5 |
| x=4H y=8H | 9.9 | 10.4 | 10.6 | 11.1 | 11.9 | 9.9 | 10.4 | 10.5 | 11.1 | 11.8 |
| x=4H y=12H | 10.3 | 10.8 | 11.0 | 11.4 | 12.3 | 10.2 | 10.7 | 10.9 | 11.4 | 12.2 |
| x=8H y=4H | 9.0 | 9.5 | 9.7 | 10.2 | 11.0 | 8.9 | 9.4 | 9.6 | 10.1 | 10.9 |
| x=8H y=6H | 10.0 | 10.5 | 10.7 | 11.2 | 12.0 | 10.0 | 10.4 | 10.7 | 11.1 | 11.9 |
| x=8H y=8H | 10.6 | 11.0 | 11.3 | 11.7 | 12.5 | 10.5 | 10.9 | 11.3 | 11.6 | 12.5 |
| x=8H y=12H | 11.1 | 11.4 | 11.8 | 12.2 | 13.0 | 11.1 | 11.4 | 11.8 | 12.1 | 13.0 |
| x=12H y=4H | 9.6 | 10.1 | 10.3 | 10.7 | 11.5 | 9.5 | 10.0 | 10.2 | 10.7 | 11.5 |
| x=12H y=6H | 10.5 | 10.9 | 11.3 | 11.7 | 12.5 | 10.5 | 10.9 | 11.2 | 11.6 | 12.4 |
| x=12H y=8H | 11.1 | 11.4 | 11.8 | 12.1 | 13.0 | 11.0 | 11.4 | 11.8 | 12.1 | 13.0 |

**Luminaire**
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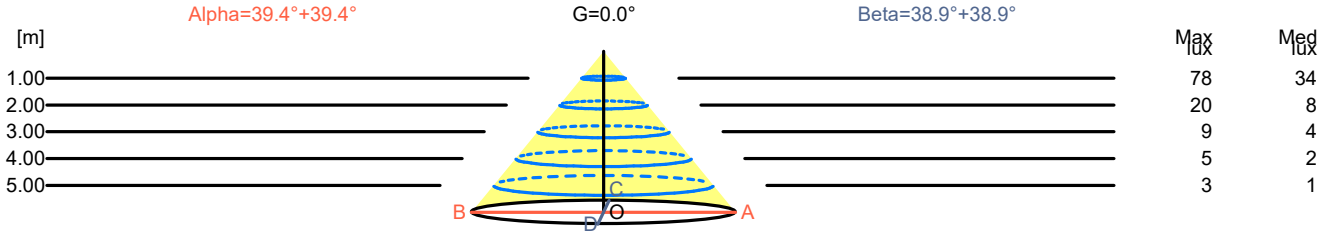
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Luminaire Flux | 192.58 lm | Luminaire Power | 5.88 W | Efficacy | 32.76 lm/W | Efficiency | 100.00% |
| Sources Flux | 192.58 lm | Maximum value | 78.01 cd | Position | C=0.00 G=0.00 | CG | Double Symmetrical |

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 | 0.82 | 1.64 | 2.46 | 3.28 | 4.10 | OC | 0.81 | 1.61 | 2.42 | 3.23 | 4.04 |
| OB | 0.82 | 1.64 | 2.46 | 3.28 | 4.10 | OD | 0.81 | 1.61 | 2.42 | 3.23 | 4.04 |

Luminous Intensities [ cd]

| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
|---|---|---|---|---|---|---|---|---|---|---|
| OA | 78.01 | 77.79 | 75.27 | 62.52 | 46.16 | 30.04 | 17.91 | 13.10 | 10.66 | 7.90 |
| OB | 78.01 | 77.79 | 75.27 | 62.52 | 46.16 | 30.04 | 17.91 | 13.10 | 10.66 | 7.90 |
| OC | 78.01 | 77.78 | 74.23 | 61.90 | 45.45 | 29.34 | 17.70 | 13.01 | 10.57 | 7.93 |
| OD | 78.01 | 77.78 | 74.23 | 61.90 | 45.45 | 29.34 | 17.70 | 13.01 | 10.57 | 7.93 |




| H[m] | D[m] | Max lux | Med lux | Alpha=39.4°+39.4° G=0.0 |
|---|---|---|---|---|
| 1.00 | 1.64 | 78 | 34 | |
| 2.00 | 3.28 | 20 | 8 | |
| 3.00 | 4.92 | 9 | 4 | |
| 4.00 | 6.56 | 5 | 2 | |
| 5.00 | 8.21 | 3 | 1 | |

| H[m] | D[m] | Max lux | Med lux | Beta=38.9°+38.9° G=0.0 |
|---|---|---|---|---|
| 1.00 | 1.61 | 78 | 34 | |
| 2.00 | 3.23 | 20 | 8 | |
| 3.00 | 4.84 | 9 | 4 | |
| 4.00 | 6.46 | 5 | 2 | |
| 5.00 | 8.07 | 3 | 1 | |

**Luminaire**
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|---|---|---|---|---|---|---|---|
| Luminaire Flux | 192.58 lm | Luminaire Power | 5.88 W | Efficacy | 32.76 lm/W | Efficiency | 100.00% |
| Sources Flux | 192.58 lm | Maximum value | 78.01 cd | Position | C=0.00 G=0.00 | CG | Double Symmetrical |

Flujo Total=192.58 Flujo Luminaria=192.58

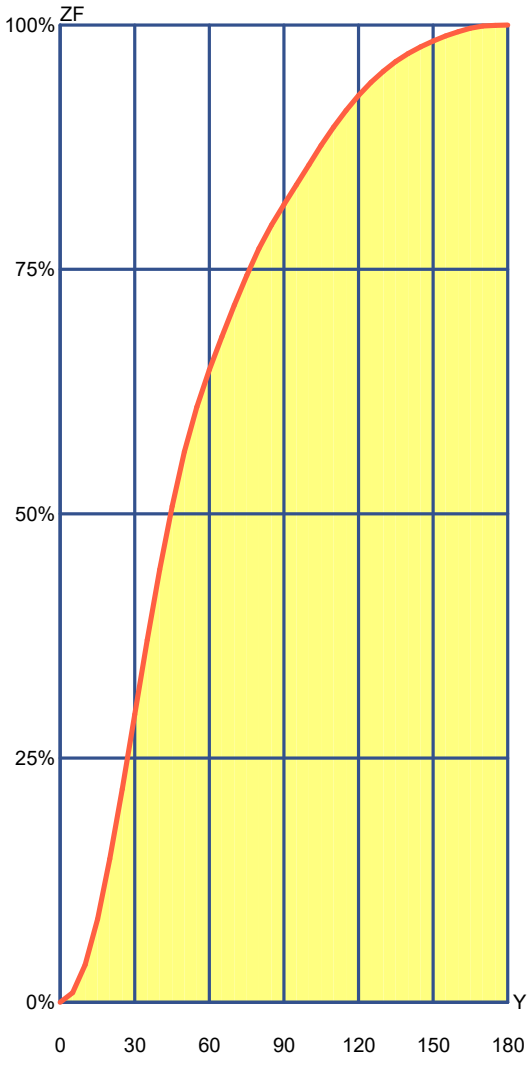
| RI | 0.60 | 0.80 | 1.00 | 1.25 | 1.50 | 2.00 | 2.50 | 3.00 | 4.00 | 5.00 | 10.00 | 20.00 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DRR | 0.39 | 0.46 | 0.52 | 0.58 | 0.63 | 0.70 | 0.75 | 0.78 | 0.83 | 0.85 | 0.92 | 0.95 |
| RC | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 6 | 6 |

Flujo Zonal por 1000 Lúmenes

| Y° | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 170 | 180 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ZF(Y) | 38 | 147 | 294 | 443 | 563 | 647 | 713 | 771 | 816 | 857 | 895 | 928 | 953 | 971 | 984 | 993 | 999 | 1000 |

Códigos de Flujo C.I.E.
57 79 92 82 100

| | | | |
|---|---|---|---|
| C.I.E. | 4/4/4/4/4/4/4/5/5/5/6/6 | LOR | 100.00000 % |
| D DIN 5040 | B41 | ULOR | 18.36698 % |
| F UTE | 0.82 D + 0.18 T | DLOR | 81.63302 % |
| B NBN | BZ 3 / 1 / BZ 4 / 3 / BZ 5 | UFF | 18.36698 % |
| RN | 18.36698 % | DFF | 81.63302 % |
| BLF | 1.0 | FFR | 22.49944 % |




| Flujo Zonal | | | | |
|---|---|---|---|---|
| Gamma ° | Flujo | Suma lm | Flujo [%] | Suma [%] |
| 0° | 0.00 | 0.00 | 0.00% | 0.00 % |
| 5° | 9.67 | 9.67 | 0.97 % | 0.97 % |
| 10° | 28.77 | 38.44 | 2.88 % | 3.84 % |
| 15° | 46.84 | 85.28 | 4.68 % | 8.53 % |
| 20° | 61.52 | 146.80 | 6.15 % | 14.68 % |
| 25° | 71.33 | 218.13 | 7.13 % | 21.81 % |
| 30° | 76.26 | 294.39 | 7.63 % | 29.44 % |
| 35° | 76.27 | 370.66 | 7.63 % | 37.07 % |
| 40° | 72.29 | 442.94 | 7.23 % | 44.29 % |
| 45° | 64.79 | 507.74 | 6.48 % | 50.77 % |
| 50° | 55.51 | 563.24 | 5.55 % | 56.32 % |
| 55° | 46.00 | 609.24 | 4.60 % | 60.92 % |
| 60° | 37.88 | 647.12 | 3.79 % | 64.71 % |
| 65° | 33.77 | 680.89 | 3.38 % | 68.09 % |
| 70° | 32.53 | 713.42 | 3.25 % | 71.34 % |
| 75° | 30.40 | 743.82 | 3.04 % | 74.38 % |
| 80° | 27.47 | 771.29 | 2.75 % | 77.13 % |
| 85° | 24.14 | 795.44 | 2.41 % | 79.54 % |
| 90° | 20.90 | 816.33 | 2.09 % | 81.63 % |
| 95° | 20.25 | 836.58 | 2.03 % | 83.66 % |
| 100° | 20.36 | 856.94 | 2.04 % | 85.69 % |
| 105° | 19.82 | 876.76 | 1.98 % | 87.68 % |
| 110° | 18.67 | 895.43 | 1.87 % | 89.54 % |
| 115° | 17.12 | 912.55 | 1.71 % | 91.25 % |
| 120° | 15.36 | 927.91 | 1.54 % | 92.79 % |
| 125° | 13.45 | 941.37 | 1.35 % | 94.14 % |
| 130° | 11.53 | 952.89 | 1.15 % | 95.29 % |
| 135° | 9.74 | 962.63 | 0.97 % | 96.26 % |
| 140° | 8.18 | 970.81 | 0.82 % | 97.08 % |
| 145° | 6.94 | 977.75 | 0.69 % | 97.78 % |
| 150° | 5.97 | 983.73 | 0.60 % | 98.37 % |
| 155° | 5.16 | 988.89 | 0.52 % | 98.89 % |
| 160° | 4.35 | 993.25 | 0.44 % | 99.32 % |
| 165° | 3.42 | 996.67 | 0.34 % | 99.67 % |
| 170° | 2.22 | 998.89 | 0.22 % | 99.89 % |
| 175° | 0.96 | 999.85 | 0.10 % | 99.99 % |
| 180° | 0.15 | 1000.00 | 0.01 % | 100.00 % |

**Luminaire**
Code SUB335_05_14_101
Name SUB_GAROTA_S-27_BROWN
**Measurem.**
Code CL092A19F010G(E4)
Name SUB_GAROTA_S-27_BROWN

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Luminaire Flux | 192.58 lm | Luminaire Power | 5.88 W | Efficacy | 32.76 lm/W | Efficiency | 100.00% |
| Sources Flux | 192.58 lm | Maximum value | 78.01 cd | Position | C=0.00 G=0.00 | CG | Double Symmetrical |

Isolux (Floor)

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

