

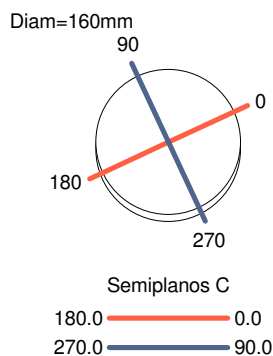
Luminaria

Código A628-050
 Nombre PLAFF-ON! IP65 BLACK
Ensayo
 Código CL041A20F005G
 Nombre PLAFF-ON! IP65 BLACK

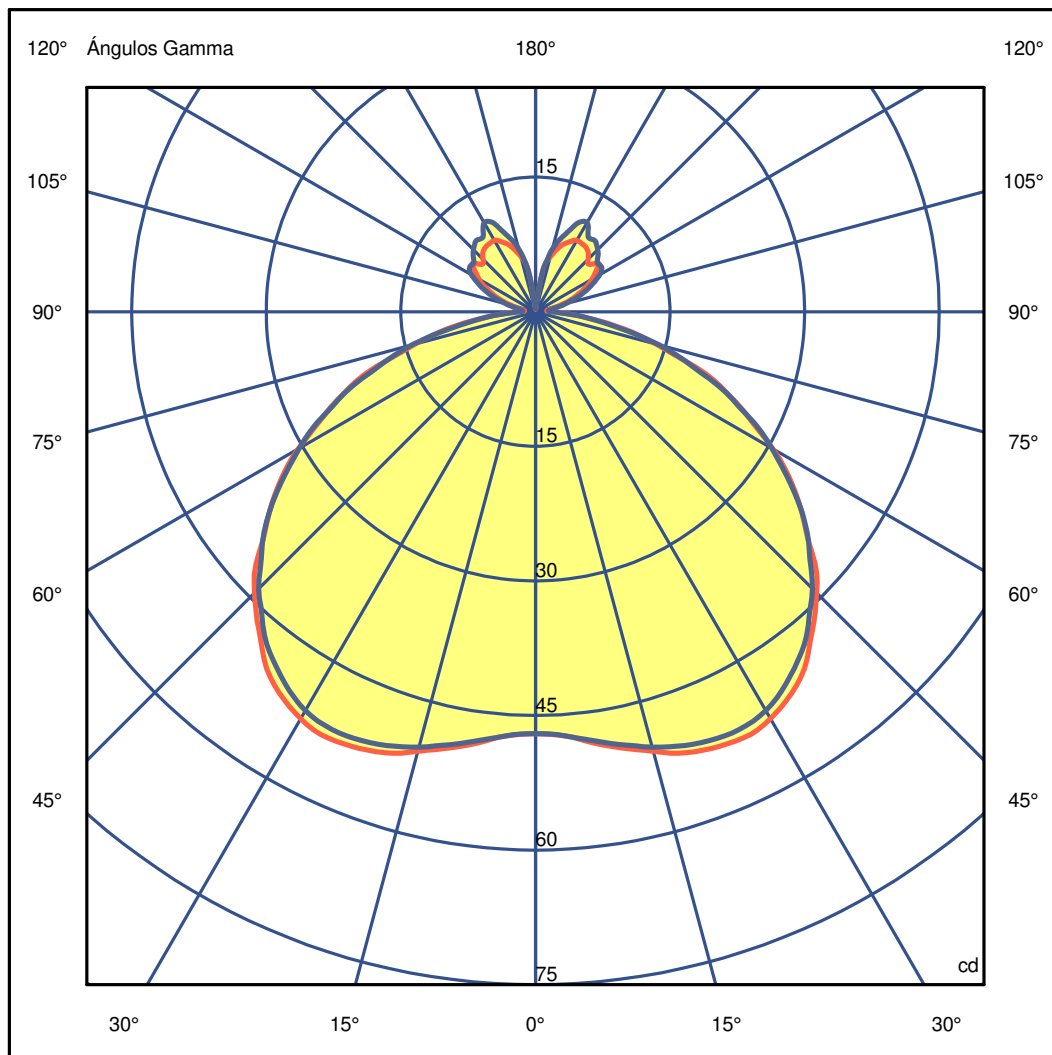
| | | | | | | | |
|----------------------------|-----------|--------------------|-------------|-------------------------------|----------------|------------|-------------|
| Flujo Luminaria | 224.56 lm | Potencia Luminaria | 7.55 W | Eficacia | 29.75 lm/W | Eficiencia | 100.00% |
| Flujo Fuentes de luz | 224.56 lm | Valor Máximo | 52.82 cd | Posición | C=0.00 G=27.50 | CG | Bisimétrico |
| Luminaria Redonda | | Diam. | 160 mm | Altura | 90 mm | | |
| Área Luminosa Redonda | | Diam. | 120 mm | Altura | 0 mm | | |
| Área Luminosa Horizontal | | | 0.011310 m2 | Área Emisión sobre Pl. 180° | | | 0.000000 m2 |
| Área Emisión sobre Pl. 0° | | | 0.000000 m2 | Área Emisión sobre Pl. 270° | | | 0.000000 m2 |
| Área Emisión sobre Pl. 90° | | | 0.000000 m2 | Área de deslumbramiento a 76° | | | 0.002736 m2 |
| Sist. de Coorden. | | CG | | Tipo de Simetría | | | Bisimétrico |
| Fecha | | 26-03-2020 | | Máximo Ángulo Gamma | | | 180 |
| Distancia de Ensayo | | 6.44 | | Flujo de Ensayo | | | 224.56 lm |
| Operador | | ASSELUM | | Tensión Nominal | | | 230.27 V |
| Temperatura | | 24.80 °C | | Corriente Nominal | | | 0.03 A |
| Humedad | | 24.80 % | | Fotocélula | | | Prc |
| Notas | | RM20022603.5 | | | | | |

Fuentes de luz de la Luminaria

| Familia | Código LED | Nombre LED | Flujo [lm] | Pot. [W] | Cant. |
|---------|-----------------|---------------------|-------------|----------|-------|
| C.I.E. | 43 75 94 82 100 | | 224.56 | 7.55 | 1 |
| F UTE | 0.82 E + 0.18 T | | | | |
| | | D DIN 5040 B NBN | B31 BZ 5 | | |



ULOR 17.79 %
 DLOR 82.21 %
 RN 17.79 %



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Tabla de Intensidad Luminosa cd Tabla 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 | 47.02 | 47.02 | 47.02 | 47.02 | 47.02 | 47.02 | 47.02 |
| G 2.5 | 47.15 | 47.17 | 47.19 | 47.20 | 47.17 | 47.15 | 47.13 |
| G 5.0 | 47.60 | 47.61 | 47.61 | 47.60 | 47.58 | 47.57 | 47.59 |
| G 7.5 | 48.44 | 48.34 | 48.22 | 48.13 | 48.11 | 48.12 | 48.17 |
| G 10.0 | 49.20 | 49.10 | 48.96 | 48.88 | 48.84 | 48.84 | 48.86 |
| G 12.5 | 49.93 | 49.81 | 49.66 | 49.57 | 49.49 | 49.46 | 49.50 |
| G 15.0 | 50.72 | 50.59 | 50.43 | 50.30 | 50.23 | 50.21 | 50.24 |
| G 17.5 | 51.59 | 51.38 | 51.11 | 50.89 | 50.79 | 50.79 | 50.81 |
| G 20.0 | 52.15 | 51.92 | 51.61 | 51.37 | 51.27 | 51.28 | 51.30 |
| G 22.5 | 52.52 | 52.29 | 51.97 | 51.71 | 51.60 | 51.59 | 51.61 |
| G 25.0 | 52.76 | 52.49 | 52.15 | 51.88 | 51.81 | 51.80 | 51.79 |
| G 27.5 | 52.82 | 52.50 | 52.09 | 51.77 | 51.66 | 51.67 | 51.70 |
| G 30.0 | 52.35 | 52.03 | 51.64 | 51.33 | 51.24 | 51.28 | 51.33 |
| G 32.5 | 51.66 | 51.29 | 50.85 | 50.53 | 50.44 | 50.50 | 50.55 |
| G 35.0 | 50.77 | 50.38 | 49.92 | 49.56 | 49.47 | 49.52 | 49.52 |
| G 37.5 | 49.48 | 49.11 | 48.68 | 48.37 | 48.30 | 48.36 | 48.37 |
| G 40.0 | 47.68 | 47.52 | 47.30 | 47.11 | 47.04 | 47.05 | 47.02 |
| G 42.5 | 46.03 | 45.88 | 45.69 | 45.51 | 45.36 | 45.26 | 45.22 |
| G 45.0 | 44.29 | 44.10 | 43.89 | 43.73 | 43.70 | 43.72 | 43.66 |
| G 47.5 | 42.41 | 42.20 | 41.91 | 41.67 | 41.58 | 41.60 | 41.55 |
| G 50.0 | 39.68 | 39.71 | 39.76 | 39.78 | 39.78 | 39.78 | 39.71 |
| G 52.5 | 37.59 | 37.61 | 37.66 | 37.69 | 37.63 | 37.57 | 37.64 |
| G 55.0 | 35.45 | 35.35 | 35.29 | 35.28 | 35.26 | 35.26 | 35.28 |
| G 57.5 | 33.19 | 33.04 | 32.89 | 32.79 | 32.77 | 32.79 | 32.81 |
| G 60.0 | 30.57 | 30.48 | 30.44 | 30.42 | 30.39 | 30.38 | 30.39 |
| G 62.5 | 27.66 | 27.78 | 27.94 | 28.05 | 28.04 | 28.02 | 28.01 |
| G 65.0 | 25.22 | 25.29 | 25.34 | 25.28 | 25.13 | 24.98 | 25.04 |
| G 67.5 | 22.69 | 22.49 | 22.38 | 22.42 | 22.47 | 22.53 | 22.57 |
| G 70.0 | 20.20 | 20.01 | 19.77 | 19.57 | 19.51 | 19.53 | 19.45 |
| G 72.5 | 16.68 | 16.74 | 16.85 | 16.94 | 16.94 | 16.92 | 16.91 |
| G 75.0 | 13.93 | 14.07 | 14.21 | 14.26 | 14.26 | 14.24 | 14.24 |
| G 77.5 | 11.49 | 11.43 | 11.40 | 11.38 | 11.37 | 11.35 | 11.34 |
| G 80.0 | 9.13 | 9.02 | 8.89 | 8.77 | 8.72 | 8.69 | 8.59 |
| G 82.5 | 6.48 | 6.57 | 6.66 | 6.66 | 6.61 | 6.54 | 6.47 |
| G 85.0 | 4.56 | 4.65 | 4.78 | 4.85 | 4.80 | 4.71 | 4.64 |
| G 87.5 | 3.13 | 3.19 | 3.29 | 3.30 | 3.20 | 3.04 | 2.87 |
| G 90.0 | 2.15 | 2.17 | 2.20 | 2.19 | 2.09 | 1.96 | 1.83 |
| G 92.5 | 1.40 | 1.50 | 1.60 | 1.64 | 1.61 | 1.54 | 1.48 |
| G 95.0 | 1.24 | 1.34 | 1.46 | 1.54 | 1.52 | 1.47 | 1.44 |
| G 97.5 | 1.32 | 1.46 | 1.61 | 1.71 | 1.71 | 1.67 | 1.64 |
| G100.0 | 1.58 | 1.76 | 1.94 | 2.06 | 2.07 | 2.02 | 1.98 |
| G102.5 | 2.07 | 2.24 | 2.44 | 2.60 | 2.68 | 2.69 | 2.68 |
| G105.0 | 2.86 | 3.01 | 3.16 | 3.29 | 3.38 | 3.43 | 3.44 |
| G107.5 | 3.69 | 3.83 | 3.97 | 4.08 | 4.14 | 4.16 | 4.21 |
| G110.0 | 4.42 | 4.60 | 4.78 | 4.94 | 5.05 | 5.12 | 5.15 |
| G112.5 | 5.13 | 5.35 | 5.58 | 5.79 | 5.91 | 5.97 | 5.98 |
| G115.0 | 5.88 | 6.10 | 6.33 | 6.54 | 6.68 | 6.76 | 6.78 |
| G117.5 | 6.66 | 6.83 | 7.02 | 7.21 | 7.36 | 7.46 | 7.49 |
| G120.0 | 7.25 | 7.45 | 7.67 | 7.89 | 8.07 | 8.19 | 8.23 |
| G122.5 | 7.82 | 8.03 | 8.28 | 8.50 | 8.64 | 8.73 | 8.75 |
| G125.0 | 8.37 | 8.61 | 8.88 | 9.05 | 9.05 | 8.95 | 8.89 |
| G127.5 | 8.90 | 9.15 | 9.36 | 9.41 | 9.21 | 8.93 | 8.78 |
| G130.0 | 8.26 | 8.81 | 9.41 | 9.74 | 9.54 | 9.18 | 8.98 |
| G132.5 | 7.93 | 8.63 | 9.47 | 10.02 | 9.92 | 9.61 | 9.45 |
| G135.0 | 8.26 | 8.91 | 9.71 | 10.25 | 10.19 | 9.94 | 9.81 |
| G137.5 | 8.73 | 9.29 | 9.98 | 10.44 | 10.46 | 10.23 | 10.08 |
| G140.0 | 9.00 | 9.51 | 10.14 | 10.58 | 10.62 | 10.44 | 10.32 |
| G142.5 | 9.14 | 9.65 | 10.25 | 10.64 | 10.60 | 10.36 | 10.21 |
| G145.0 | 9.18 | 9.62 | 10.16 | 10.51 | 10.46 | 10.33 | 10.20 |
| G147.5 | 9.22 | 9.48 | 9.86 | 10.27 | 10.61 | 10.83 | 10.92 |
| G150.0 | 9.19 | 9.35 | 9.67 | 10.16 | 10.74 | 11.26 | 11.48 |
| G152.5 | 8.94 | 9.10 | 9.44 | 9.95 | 10.59 | 11.14 | 11.38 |
| G155.0 | 8.54 | 8.80 | 9.17 | 9.65 | 10.20 | 10.63 | 10.81 |
| G157.5 | 8.18 | 8.44 | 8.82 | 9.21 | 9.53 | 9.73 | 9.80 |
| G160.0 | 7.65 | 7.88 | 8.23 | 8.58 | 8.80 | 8.92 | 8.95 |
| G162.5 | 7.04 | 7.26 | 7.52 | 7.76 | 7.95 | 8.10 | 8.18 |
| G165.0 | 6.40 | 6.46 | 6.58 | 6.72 | 6.93 | 7.14 | 7.29 |
| G167.5 | 5.77 | 5.66 | 5.60 | 5.61 | 5.73 | 5.88 | 5.99 |
| G170.0 | 4.77 | 4.68 | 4.61 | 4.55 | 4.52 | 4.52 | 4.57 |
| G172.5 | 1.94 | 2.18 | 2.34 | 2.39 | 2.31 | 2.18 | 2.11 |
| G175.0 | 0.69 | 1.18 | 1.59 | 1.65 | 1.25 | 0.69 | 0.41 |
| G177.5 | 0.36 | 0.39 | 0.42 | 0.43 | 0.42 | 0.40 | 0.38 |
| G180.0 | 0.36 | 0.36 | 0.36 | 0.36 | 0.36 | 0.36 | 0.36 |

Luminaria

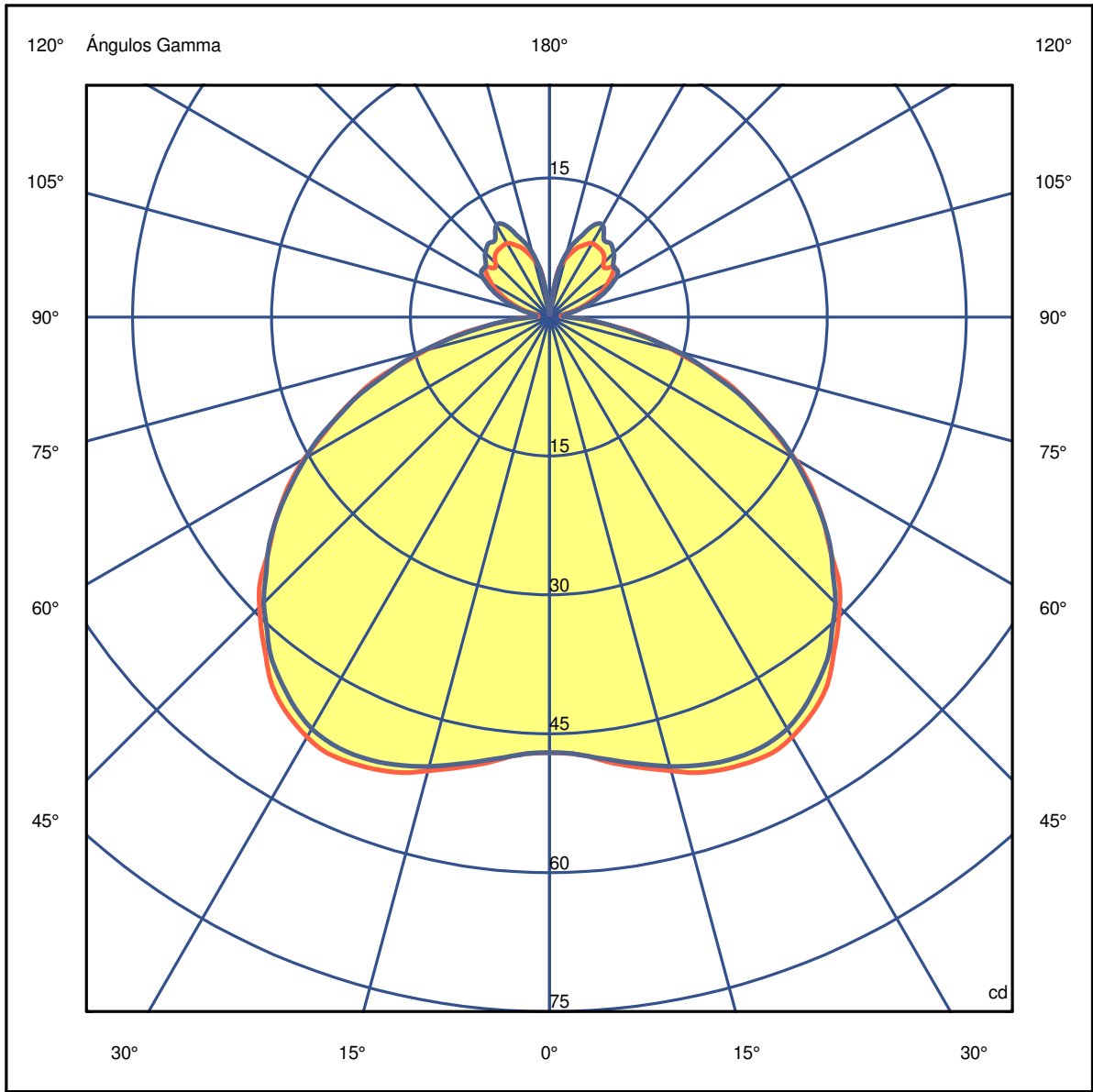
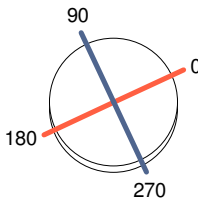
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Diam=160mm

Semiplanos C

180.0 ———— 0.0
 270.0 ———— 90.0

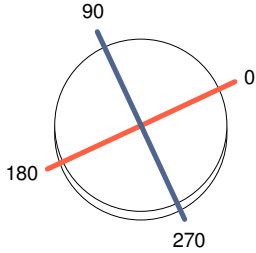


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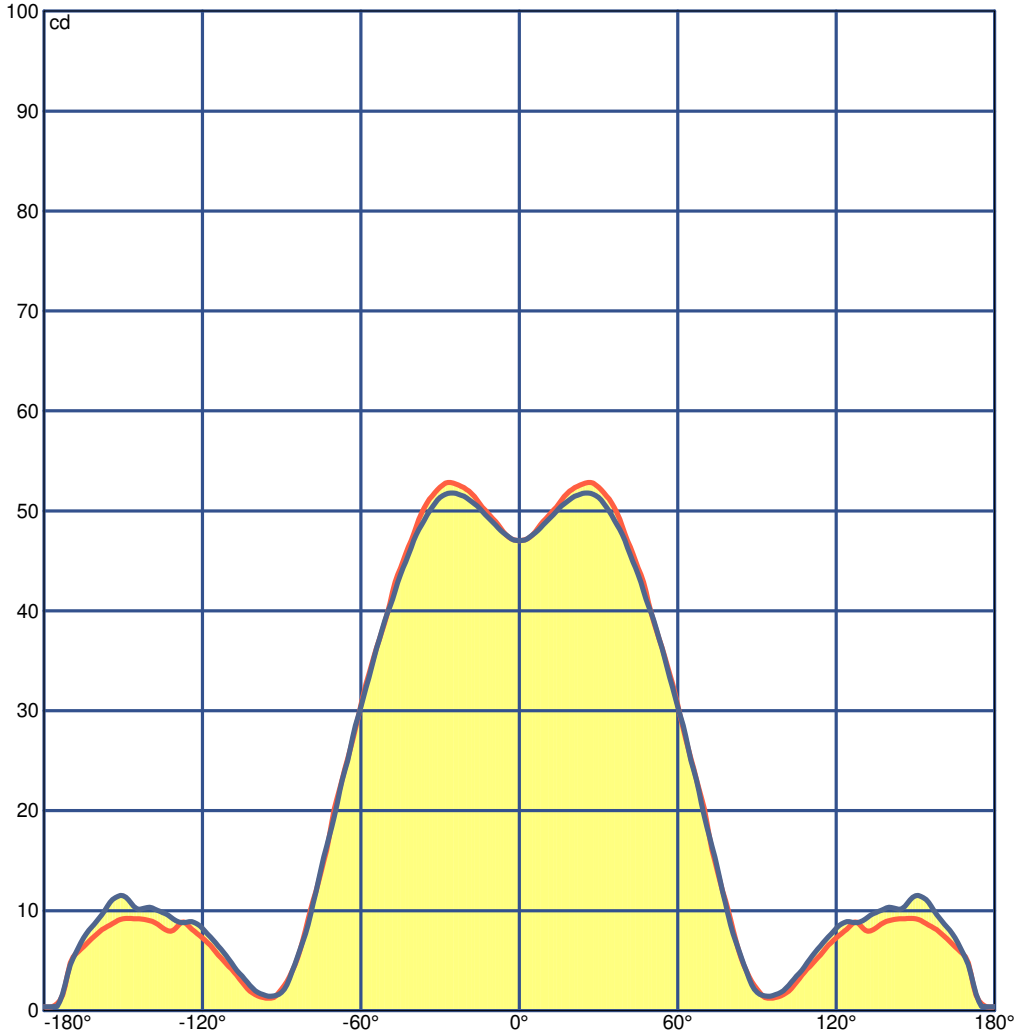
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Semiplanos C



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UGR
 S = 0.250

| Reflectancias | | | | | | | | | | |
|-----------------------|---------------|------|------|------|------|--------------------|------|------|------|------|
| Techo/Cavidad | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 |
| Paredes | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 |
| PDT | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Dimensiones del Local | | | | | | Vista Longitudinal | | | | |
| | Mista Lateral | | | | | | | | | |
| x=2H y=2H | 18.7 | 19.8 | 19.2 | 20.3 | 20.9 | 18.6 | 19.8 | 19.2 | 20.3 | 20.9 |
| x=2H y=3H | 20.5 | 21.5 | 21.1 | 22.1 | 22.7 | 20.5 | 21.5 | 21.0 | 22.0 | 22.7 |
| x=2H y=4H | 21.3 | 22.2 | 21.9 | 22.8 | 23.5 | 21.3 | 22.2 | 21.9 | 22.8 | 23.4 |
| x=2H y=6H | 21.9 | 22.8 | 22.5 | 23.4 | 24.1 | 21.9 | 22.8 | 22.5 | 23.4 | 24.0 |
| x=2H y=8H | 22.2 | 23.0 | 22.8 | 23.6 | 24.3 | 22.1 | 23.0 | 22.7 | 23.6 | 24.2 |
| x=2H y=12H | 22.3 | 23.2 | 23.0 | 23.8 | 24.5 | 22.3 | 23.1 | 22.9 | 23.7 | 24.4 |
| x=4H y=2H | 18.5 | 19.5 | 19.1 | 20.1 | 20.7 | 18.5 | 19.5 | 19.1 | 20.1 | 20.7 |
| x=4H y=3H | 20.5 | 21.3 | 21.1 | 21.9 | 22.6 | 20.5 | 21.3 | 21.1 | 21.9 | 22.6 |
| x=4H y=4H | 21.4 | 22.1 | 22.0 | 22.7 | 23.5 | 21.4 | 22.1 | 22.0 | 22.7 | 23.5 |
| x=4H y=6H | 22.2 | 22.8 | 22.9 | 23.5 | 24.2 | 22.2 | 22.8 | 22.8 | 23.4 | 24.2 |
| x=4H y=8H | 22.5 | 23.1 | 23.2 | 23.8 | 24.5 | 22.5 | 23.1 | 23.1 | 23.7 | 24.5 |
| x=4H y=12H | 22.8 | 23.3 | 23.5 | 24.0 | 24.8 | 22.8 | 23.3 | 23.5 | 24.0 | 24.8 |
| x=8H y=4H | 21.7 | 22.3 | 22.4 | 23.0 | 23.8 | 21.8 | 22.3 | 22.4 | 23.0 | 23.8 |
| x=8H y=6H | 22.5 | 23.0 | 23.2 | 23.7 | 24.5 | 22.5 | 23.0 | 23.2 | 23.7 | 24.5 |
| x=8H y=8H | 22.9 | 23.3 | 23.6 | 24.0 | 24.8 | 22.8 | 23.3 | 23.6 | 24.0 | 24.8 |
| x=8H y=12H | 23.2 | 23.6 | 24.0 | 24.3 | 25.2 | 23.2 | 23.6 | 24.0 | 24.3 | 25.2 |
| x=12H y=4H | 21.7 | 22.2 | 22.4 | 22.9 | 23.7 | 21.7 | 22.2 | 22.4 | 22.9 | 23.7 |
| x=12H y=6H | 22.5 | 22.9 | 23.2 | 23.6 | 24.4 | 22.5 | 22.9 | 23.2 | 23.6 | 24.4 |
| x=12H y=8H | 22.9 | 23.2 | 23.6 | 23.9 | 24.8 | 22.8 | 23.2 | 23.6 | 23.9 | 24.8 |

Luminaria

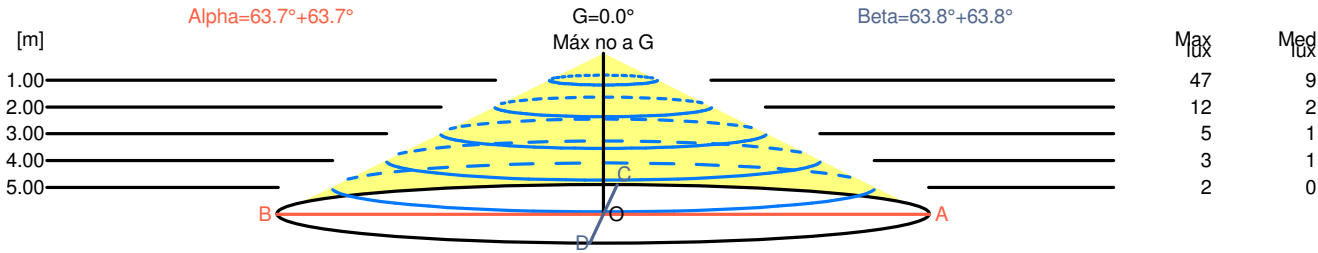
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Apertura a 50.00 % de Max Intensidad

| | | | | | | | | | | | |
|------|------|------|------|------|-------|------|------|------|------|------|-------|
| 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 | 2.03 | 4.05 | 6.08 | 8.11 | 10.14 | OC | 2.03 | 4.07 | 6.10 | 8.14 | 10.17 |
| OB | 2.03 | 4.05 | 6.08 | 8.11 | 10.14 | OD | 2.03 | 4.07 | 6.10 | 8.14 | 10.17 |

| | | | | | | | | | | |
|----|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | Intensidades Luminosas [cd] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 47.02 | 47.60 | 50.72 | 52.76 | 50.77 | 44.29 | 35.45 | 25.22 | 13.93 | 4.56 |
| OB | 47.02 | 47.60 | 50.72 | 52.76 | 50.77 | 44.29 | 35.45 | 25.22 | 13.93 | 4.56 |
| OC | 47.02 | 47.59 | 50.24 | 51.79 | 49.52 | 43.66 | 35.28 | 25.04 | 14.24 | 4.64 |
| OD | 47.02 | 47.59 | 50.24 | 51.79 | 49.52 | 43.66 | 35.28 | 25.04 | 14.24 | 4.64 |



| H[m] | D[m] | Max lux | Med lux | Alpha=63.7°+63.7° | G=0.0 Máx no a G |
|------|-------|---------|---------|-------------------|---------------------|
| 1.00 | 4.05 | 47 | 9 | | |
| 2.00 | 8.11 | 12 | 2 | | |
| 3.00 | 12.16 | 5 | 1 | | |
| 4.00 | 16.22 | 3 | 1 | | |
| 5.00 | 20.27 | 2 | 0 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=63.8°+63.8° | G=0.0 Máx no a G |
|------|-------|---------|---------|------------------|---------------------|
| 1.00 | 4.07 | 47 | 9 | | |
| 2.00 | 8.14 | 12 | 2 | | |
| 3.00 | 12.21 | 5 | 1 | | |
| 4.00 | 16.28 | 3 | 1 | | |
| 5.00 | 20.35 | 2 | 0 | | |

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Utilización CIE

| Montaje | Directo | Normalización | | | | | | | | | | Normalizados | | | | | | | | | | Raz. de Susp. 1/3 | | | CIE Estándar | | |
|---------|---------|---------------|------|------|------|------|------|------|------|------|------|--------------|------|------|------|------|------|------|------|------|------|-------------------|------|--|--------------|--|--|
| Techo | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 340 | 305 | 299 | 270 | 291 | 257 | 221 | 188 | 200 | 171 | 162 | 122 | 134 | 91 | 160 | 131 | 115 | 109 | 87 | 109 | 92 | 79 | 67 | | | | |
| 0.80 | 383 | 351 | 321 | 296 | 334 | 283 | 259 | 226 | 224 | 197 | 182 | 145 | 150 | 110 | 184 | 152 | 137 | 126 | 105 | 130 | 109 | 96 | 79 | | | | |
| 1.00 | 412 | 383 | 330 | 309 | 364 | 295 | 288 | 257 | 239 | 214 | 196 | 162 | 163 | 125 | 201 | 167 | 153 | 140 | 120 | 146 | 123 | 110 | 89 | | | | |
| 1.25 | 437 | 411 | 333 | 316 | 392 | 303 | 317 | 288 | 250 | 229 | 209 | 178 | 176 | 141 | 215 | 182 | 169 | 155 | 135 | 161 | 138 | 124 | 99 | | | | |
| 1.50 | 455 | 432 | 334 | 319 | 411 | 307 | 340 | 313 | 258 | 239 | 218 | 190 | 186 | 154 | 225 | 193 | 181 | 166 | 147 | 173 | 150 | 136 | 107 | | | | |
| 2.00 | 477 | 459 | 329 | 318 | 437 | 307 | 374 | 350 | 266 | 250 | 231 | 207 | 202 | 173 | 237 | 208 | 198 | 183 | 167 | 190 | 168 | 155 | 119 | | | | |
| 2.50 | 492 | 476 | 323 | 315 | 454 | 305 | 397 | 376 | 270 | 257 | 239 | 219 | 213 | 188 | 245 | 219 | 210 | 196 | 181 | 202 | 182 | 169 | 127 | | | | |
| 3.00 | 502 | 488 | 319 | 312 | 466 | 303 | 415 | 396 | 272 | 262 | 245 | 227 | 221 | 199 | 250 | 226 | 218 | 205 | 192 | 210 | 192 | 180 | 133 | | | | |
| 4.00 | 515 | 504 | 313 | 308 | 483 | 300 | 440 | 424 | 275 | 267 | 253 | 239 | 233 | 214 | 256 | 237 | 230 | 219 | 208 | 222 | 207 | 196 | 142 | | | | |
| 5.00 | 524 | 515 | 308 | 304 | 493 | 298 | 457 | 443 | 277 | 270 | 258 | 246 | 240 | 225 | 260 | 243 | 238 | 228 | 218 | 230 | 217 | 206 | 148 | | | | |
| 10.00 | 541 | 536 | 298 | 296 | 515 | 291 | 494 | 486 | 279 | 276 | 268 | 262 | 258 | 249 | 268 | 258 | 255 | 248 | 243 | 248 | 240 | 231 | 162 | | | | |
| 20.00 | 550 | 547 | 291 | 290 | 526 | 286 | 515 | 510 | 280 | 278 | 274 | 271 | 268 | 264 | 271 | 266 | 264 | 260 | 258 | 258 | 253 | 246 | 169 | | | | |

Pared

| | | | | | | | | | | | | | | | | | | | | | | | |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 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 | 450 | 431 | 398 | 383 | 421 | 376 | 332 | 317 | 303 | 290 | 254 | 239 | 219 | 204 | 284 | 241 | 235 | 209 | 202 | 232 | 203 | 198 | 180 |
| 0.80 | 512 | 493 | 440 | 426 | 479 | 416 | 390 | 373 | 347 | 334 | 298 | 281 | 261 | 244 | 324 | 281 | 275 | 249 | 240 | 270 | 240 | 233 | 212 |
| 1.00 | 555 | 536 | 466 | 453 | 518 | 441 | 432 | 414 | 377 | 364 | 329 | 312 | 292 | 274 | 351 | 310 | 304 | 278 | 269 | 296 | 267 | 259 | 234 |
| 1.25 | 593 | 575 | 486 | 474 | 554 | 461 | 473 | 454 | 403 | 390 | 358 | 340 | 322 | 303 | 375 | 337 | 330 | 305 | 296 | 321 | 293 | 283 | 255 |
| 1.50 | 621 | 604 | 499 | 489 | 580 | 475 | 504 | 486 | 421 | 410 | 379 | 362 | 344 | 326 | 392 | 357 | 350 | 327 | 317 | 339 | 313 | 301 | 270 |
| 2.00 | 652 | 638 | 508 | 500 | 610 | 484 | 543 | 526 | 440 | 430 | 403 | 388 | 372 | 354 | 410 | 379 | 373 | 352 | 343 | 359 | 336 | 322 | 287 |
| 2.50 | 672 | 659 | 512 | 505 | 629 | 489 | 570 | 554 | 451 | 443 | 419 | 405 | 391 | 374 | 420 | 393 | 387 | 369 | 360 | 371 | 351 | 335 | 297 |
| 3.00 | 684 | 673 | 513 | 507 | 641 | 491 | 588 | 573 | 458 | 450 | 429 | 416 | 404 | 388 | 426 | 402 | 397 | 381 | 372 | 379 | 361 | 343 | 304 |
| 4.00 | 706 | 697 | 518 | 514 | 661 | 497 | 617 | 604 | 471 | 464 | 447 | 436 | 425 | 411 | 439 | 419 | 414 | 400 | 393 | 394 | 378 | 359 | 316 |
| 5.00 | 721 | 713 | 523 | 520 | 676 | 503 | 638 | 627 | 480 | 475 | 460 | 450 | 441 | 429 | 448 | 431 | 427 | 415 | 408 | 405 | 392 | 371 | 326 |
| 10.00 | 756 | 752 | 535 | 534 | 711 | 517 | 688 | 681 | 504 | 501 | 492 | 486 | 480 | 472 | 472 | 461 | 459 | 451 | 447 | 433 | 425 | 400 | 350 |
| 20.00 | 773 | 770 | 539 | 538 | 727 | 521 | 715 | 711 | 514 | 513 | 507 | 504 | 501 | 496 | 482 | 476 | 475 | 470 | 468 | 447 | 442 | 415 | 362 |

P.Trab.

| | | | | | | | | | | | | | | | | | | | | | | | |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 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 | 527 | 507 | 492 | 475 | 495 | 465 | 386 | 371 | 372 | 358 | 308 | 293 | 263 | 249 | 349 | 293 | 288 | 252 | 245 | 283 | 245 | 240 | 223 |
| 0.80 | 634 | 612 | 584 | 567 | 594 | 552 | 483 | 464 | 461 | 445 | 395 | 376 | 346 | 327 | 431 | 375 | 367 | 331 | 322 | 360 | 320 | 312 | 293 |
| 1.00 | 718 | 695 | 654 | 638 | 672 | 620 | 564 | 543 | 533 | 517 | 468 | 447 | 418 | 396 | 498 | 443 | 435 | 399 | 388 | 424 | 385 | 373 | 354 |
| 1.25 | 797 | 776 | 719 | 704 | 747 | 683 | 644 | 621 | 603 | 586 | 541 | 518 | 491 | 467 | 563 | 510 | 502 | 468 | 455 | 487 | 450 | 435 | 414 |
| 1.50 | 857 | 837 | 766 | 752 | 803 | 730 | 706 | 683 | 656 | 640 | 597 | 574 | 549 | 523 | 612 | 563 | 554 | 522 | 509 | 536 | 500 | 483 | 462 |
| 2.00 | 945 | 926 | 832 | 821 | 886 | 796 | 800 | 778 | 734 | 719 | 682 | 660 | 638 | 612 | 686 | 643 | 634 | 606 | 592 | 611 | 579 | 557 | 535 |
| 2.50 | 1000 | 985 | 874 | 864 | 940 | 838 | 865 | 844 | 785 | 772 | 739 | 718 | 699 | 674 | 734 | 696 | 688 | 663 | 650 | 661 | 633 | 606 | 584 |
| 3.00 | 1000 | 1000 | 903 | 894 | 979 | 867 | 911 | 892 | 821 | 809 | 780 | 761 | 744 | 720 | 768 | 735 | 727 | 705 | 692 | 696 | 672 | 642 | 620 |
| 4.00 | 1000 | 1000 | 938 | 932 | 1000 | 903 | 972 | 955 | 866 | 856 | 832 | 816 | 802 | 780 | 811 | 784 | 777 | 759 | 747 | 742 | 721 | 687 | 664 |
| 5.00 | 1000 | 1000 | 959 | 954 | 1000 | 925 | 1000 | 996 | 894 | 885 | 865 | 851 | 839 | 820 | 838 | 815 | 809 | 793 | 783 | 770 | 752 | 715 | 692 |
| 10.00 | 1000 | 1000 | 1000 | 1000 | 1000 | 970 | 1000 | 1000 | 953 | 948 | 936 | 928 | 920 | 909 | 895 | 882 | 878 | 869 | 862 | 832 | 821 | 777 | 752 |
| 20.00 | 1000 | 1000 | 1000 | 1000 | 1000 | 994 | 1000 | 1000 | 985 | 982 | 976 | 971 | 967 | 960 | 926 | 919 | 917 | 912 | 908 | 866 | 860 | 811 | 786 |

LM53 SHR C0-C180: 1.577 SHR C90-C270: 1.563 SHR Superficial: 1.608

Luminaria

Código A628-050
Nombre PLAFF-ON! IP65 BLACK
Ensayo
Código CL041A20F005G
Nombre PLAFF-ON! IP65 BLACK

| | | | | | | | |
|----------------------|-----------|--------------------|----------|----------|----------------|------------|-------------|
| Flujo Luminaria | 224.56 lm | Potencia Luminaria | 7.55 W | Eficacia | 29.75 lm/W | Eficiencia | 100.00% |
| Flujo Fuentes de luz | 224.56 lm | Valor Máximo | 52.82 cd | Posición | C=0.00 G=27.50 | CG | Bisimétrico |

Isolux (Suelo)

Posición Luminaria X=0.00m Y=0.00m Z=2.50m

