

Luminaria

Código 1920140094
 Nombre Moai B/35 OUTDOOR
Ensayo
 Código CL092A18F007G
 Nombre Moai B/35 OUTDOOR

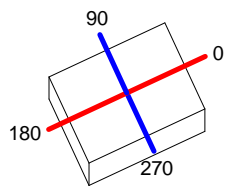
| | | | | | | | |
|-------------------------------------------------------------------------------------|-----------|---------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------|-----------------|-----------------------------------------------|---------------------------|
| Flujo Luminaria | 421.64 lm | Potencia luminaria | 8.13 W | Eficacia | 51.86 lm/W | Eficiencia | 100.00% |
| Flujo de Lámpara | 421.64 lm | Valor Máximo | 478.86 cd | Posición | C=90.00 G=15.00 | CG | Sim. en los planos 270-90 |
| Luminaria Rectangular Área Luminosa Redonda | | Longit. Diam. | 160 mm 25 mm | Anchura Altura | 215 mm 0 mm | Altura | 80 mm |
| Área Luminosa Horizontal Área Emisión sobre Pl. 0° Área Emisión sobre Pl. 90° | | 0.000491 m2 0.000000 m2 0.000000 m2 | | Área Emisión sobre Pl. 180° Área Emisión sobre Pl. 270° Área de deslumbramiento a 76° | | 0.000000 m2 0.000000 m2 0.000119 m2 | |
| Sist. de Coorden. Fecha Distancia de Ensayo | | CG 15-03-2018 6.44 | | Tipo de Simetría Máximo Ángulo Gamma Flujo de Ensayo | | Sim. en los planos 270-90 180 421.64 lm | |
| Operador Temperatura Humedad Notas | | Asselum T2 25.00 °C 34.10 % RM18030801.1 | | Tensión de alimentación [V] Corriente de alimentación [A] Fotocélula | | 230.30 V 0.04 A Prc | |

Lámparas de la Luminaria

| Familia | Código LED | Nombre | Flujo [lm] | Pot. [W] | Cant. |
|-----------------|------------------------------------|---------------------|------------------------|----------|-------|
| | | Moai B/35 OUTDOOR | 421.64 | 8.13 | 1 |
| C.I.E. F UTE | 56 80 92 85 100 0.85 D + 0.15 T | D DIN 5040 B NBN | B41 BZ 4 / 3 / BZ 5 | | |

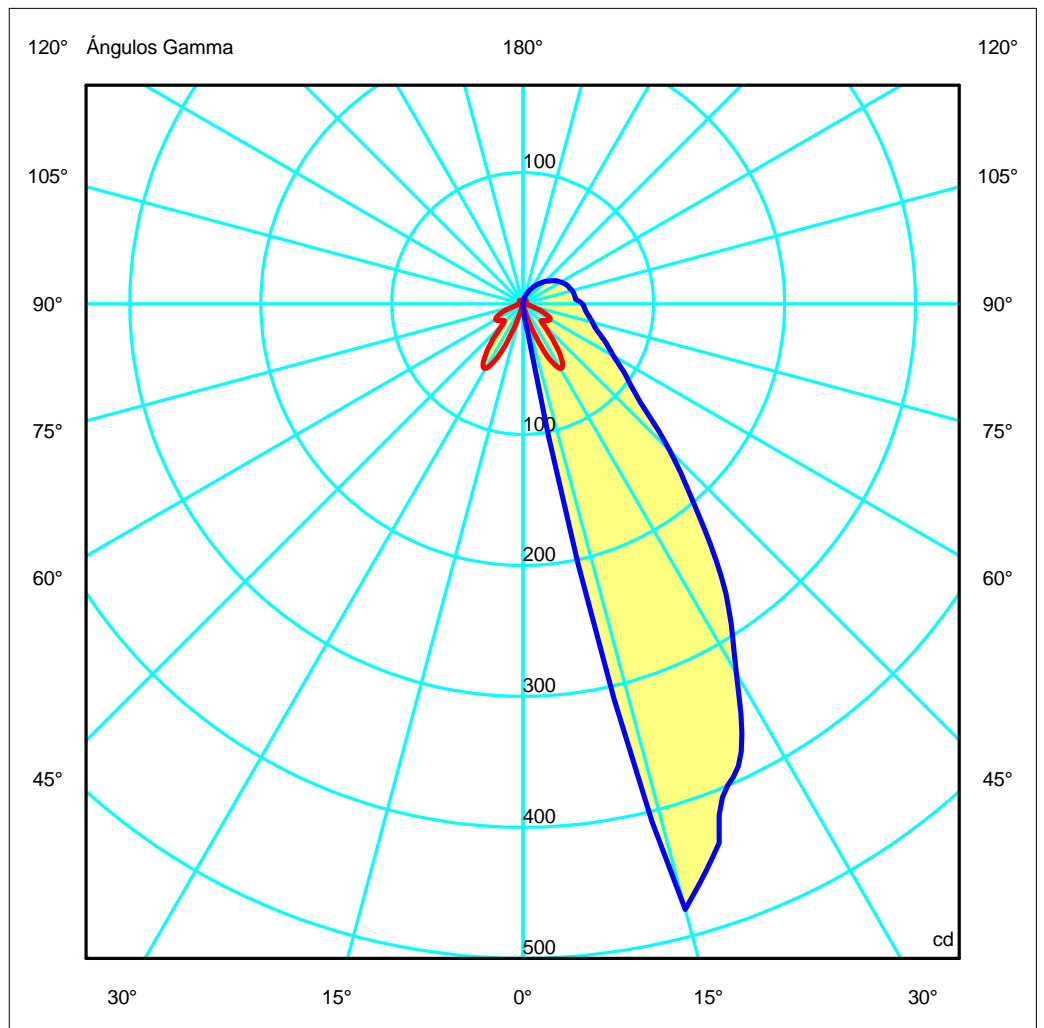


160mm x 215mm



Semiplanos C
 270.0
 180.0
 0.0
 90.0

ULOR 15.40 %
 DLOR 84.60 %
 RN 15.40 %



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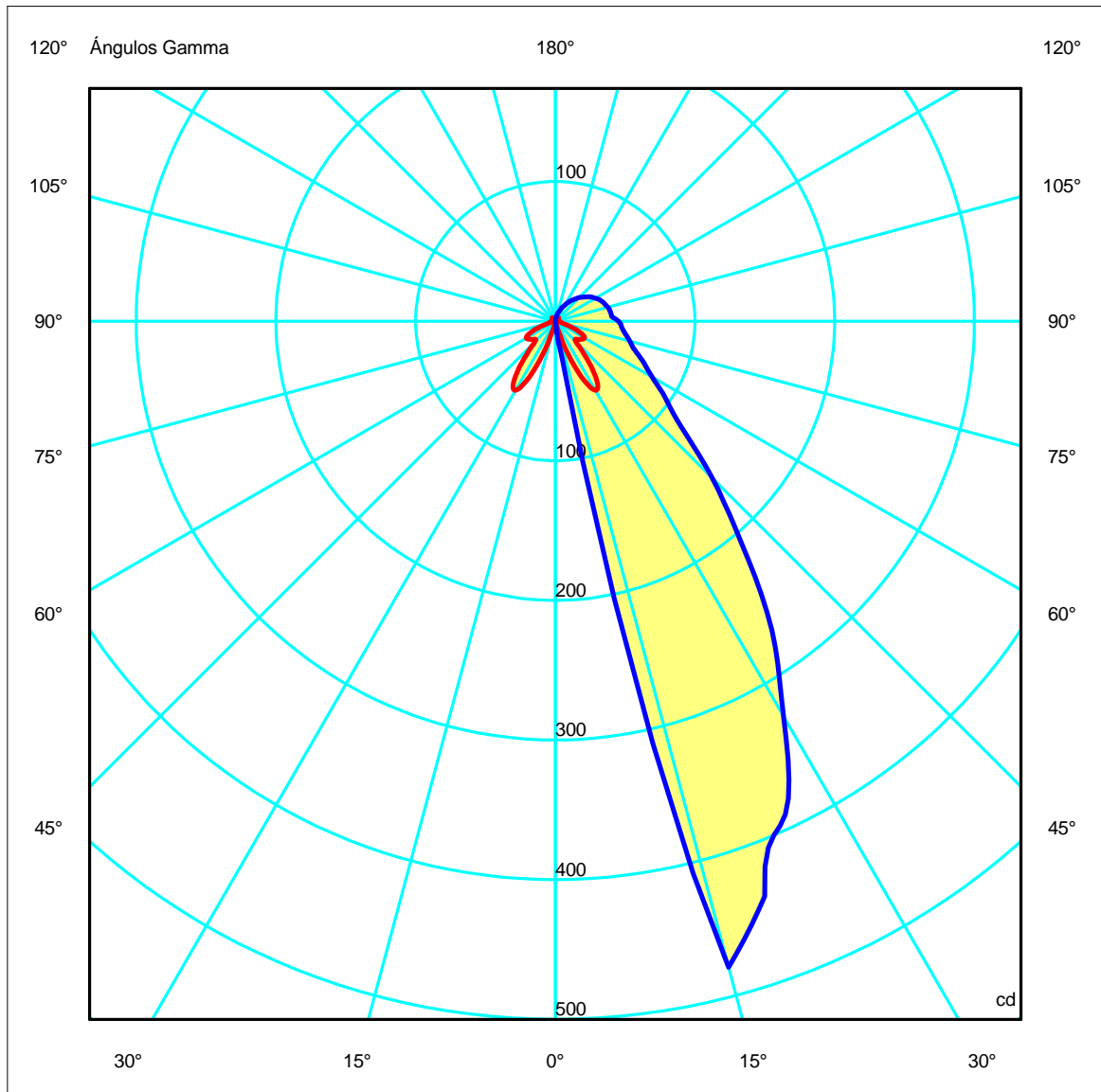
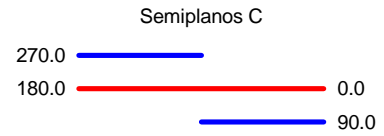
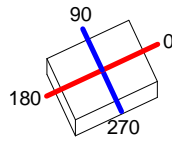
Tabla de Intensidad Luminosa cd Tabla 1/1

| | C 270.00 | C 285.00 | C 300.00 | C 315.00 | C 330.00 | C 345.00 | C 0.00 | C 15.00 | C 30.00 | C 45.00 | C 60.00 | C 75.00 | C 90.00 |
|--------|----------|----------|----------|----------|----------|----------|--------|---------|---------|---------|---------|---------|---------|
| G 0.0 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 |
| G 5.0 | 0.35 | 0.35 | 0.28 | 0.22 | 0.24 | 0.27 | 0.29 | 0.50 | 0.68 | 0.78 | 0.80 | 0.77 | 1.28 |
| G 10.0 | 0.35 | 0.35 | 0.35 | 0.35 | 0.36 | 0.30 | 0.37 | 1.00 | 1.50 | 26.80 | 50.70 | 36.61 | 23.64 |
| G 15.0 | 0.35 | 0.35 | 0.35 | 0.36 | 0.40 | 0.44 | 0.86 | 1.72 | 102.55 | 243.55 | 356.91 | 445.95 | 478.86 |
| G 20.0 | 0.35 | 0.36 | 0.36 | 0.37 | 0.41 | 0.70 | 20.44 | 93.48 | 321.75 | 432.87 | 472.85 | 453.39 | 438.25 |
| G 25.0 | 0.35 | 0.36 | 0.37 | 0.38 | 0.46 | 0.82 | 43.75 | 255.04 | 378.98 | 400.60 | 397.15 | 392.28 | 389.63 |
| G 30.0 | 0.35 | 0.36 | 0.37 | 0.38 | 0.46 | 0.83 | 57.17 | 330.35 | 320.98 | 333.19 | 344.99 | 338.92 | 326.41 |
| G 35.0 | 0.35 | 0.38 | 0.38 | 0.38 | 0.44 | 0.78 | 51.50 | 288.16 | 256.32 | 265.27 | 283.11 | 282.93 | 270.19 |
| G 40.0 | 0.40 | 0.41 | 0.39 | 0.39 | 0.42 | 0.73 | 35.09 | 206.61 | 197.26 | 203.62 | 218.58 | 226.01 | 207.06 |
| G 45.0 | 0.40 | 0.42 | 0.41 | 0.40 | 0.41 | 0.71 | 20.64 | 144.30 | 147.55 | 152.94 | 159.76 | 173.69 | 158.84 |
| G 50.0 | 0.40 | 0.42 | 0.42 | 0.40 | 0.42 | 0.70 | 20.14 | 105.18 | 110.50 | 114.27 | 115.60 | 130.55 | 117.31 |
| G 55.0 | 0.40 | 0.42 | 0.43 | 0.42 | 0.44 | 0.70 | 22.47 | 77.55 | 84.63 | 90.14 | 89.16 | 100.16 | 96.27 |
| G 60.0 | 0.40 | 0.42 | 0.44 | 0.43 | 0.44 | 0.69 | 24.05 | 56.92 | 66.67 | 74.18 | 77.34 | 81.28 | 79.96 |
| G 65.0 | 0.44 | 0.43 | 0.44 | 0.42 | 0.44 | 0.64 | 20.30 | 41.96 | 53.78 | 61.65 | 67.79 | 68.79 | 69.69 |
| G 70.0 | 0.44 | 0.46 | 0.44 | 0.42 | 0.43 | 0.58 | 12.43 | 31.51 | 44.05 | 51.84 | 58.08 | 59.72 | 60.46 |
| G 75.0 | 0.48 | 0.50 | 0.44 | 0.43 | 0.42 | 0.52 | 4.99 | 24.41 | 36.89 | 45.16 | 50.67 | 55.00 | 55.09 |
| G 80.0 | 0.48 | 0.50 | 0.44 | 0.44 | 0.41 | 0.47 | 4.03 | 19.68 | 32.03 | 40.89 | 46.68 | 50.59 | 50.74 |
| G 85.0 | 0.53 | 0.52 | 0.43 | 0.43 | 0.40 | 0.45 | 3.08 | 16.67 | 28.96 | 37.74 | 43.68 | 47.11 | 47.61 |
| G 90.0 | 0.49 | 0.46 | 0.42 | 0.42 | 0.40 | 0.44 | 2.12 | 14.78 | 26.90 | 35.10 | 40.42 | 43.97 | 45.21 |
| G 95.0 | 0.53 | 0.52 | 0.46 | 0.45 | 0.40 | 0.46 | 1.91 | 13.46 | 25.35 | 32.92 | 37.28 | 39.79 | 40.43 |
| G100.0 | 0.53 | 0.56 | 0.50 | 0.48 | 0.42 | 0.50 | 1.74 | 12.45 | 24.00 | 31.04 | 35.65 | 38.92 | 39.78 |
| G105.0 | 0.53 | 0.53 | 0.53 | 0.50 | 0.45 | 0.53 | 1.63 | 11.54 | 22.74 | 29.45 | 34.55 | 38.12 | 38.79 |
| G110.0 | 0.53 | 0.53 | 0.54 | 0.51 | 0.48 | 0.58 | 1.58 | 10.62 | 21.46 | 28.15 | 33.49 | 36.33 | 37.23 |
| G115.0 | 0.53 | 0.54 | 0.55 | 0.51 | 0.51 | 0.63 | 1.75 | 9.84 | 20.15 | 27.03 | 32.21 | 34.55 | 35.60 |
| G120.0 | 0.57 | 0.56 | 0.55 | 0.51 | 0.52 | 0.71 | 2.12 | 9.38 | 18.89 | 25.63 | 30.02 | 32.41 | 32.99 |
| G125.0 | 0.57 | 0.56 | 0.55 | 0.51 | 0.52 | 0.84 | 2.66 | 9.13 | 17.54 | 23.51 | 26.85 | 30.22 | 30.49 |
| G130.0 | 0.57 | 0.57 | 0.55 | 0.51 | 0.51 | 0.98 | 3.19 | 8.87 | 15.82 | 20.60 | 23.84 | 27.45 | 26.99 |
| G135.0 | 0.57 | 0.56 | 0.54 | 0.51 | 0.52 | 1.08 | 3.47 | 8.35 | 13.56 | 17.49 | 20.96 | 24.21 | 23.98 |
| G140.0 | 0.57 | 0.55 | 0.53 | 0.50 | 0.54 | 1.11 | 3.36 | 7.16 | 11.06 | 14.40 | 18.08 | 20.86 | 20.32 |
| G145.0 | 0.54 | 0.55 | 0.54 | 0.52 | 0.54 | 1.07 | 2.97 | 5.80 | 8.70 | 11.86 | 15.62 | 17.21 | 17.12 |
| G150.0 | 0.57 | 0.56 | 0.55 | 0.54 | 0.54 | 1.00 | 2.49 | 4.59 | 6.89 | 10.02 | 12.50 | 13.68 | 13.36 |
| G155.0 | 0.57 | 0.57 | 0.55 | 0.55 | 0.57 | 0.93 | 2.08 | 3.67 | 5.69 | 7.94 | 9.81 | 10.44 | 10.46 |
| G160.0 | 0.57 | 0.57 | 0.58 | 0.57 | 0.58 | 0.86 | 1.72 | 2.88 | 4.54 | 5.89 | 7.09 | 7.41 | 7.34 |
| G165.0 | 0.62 | 0.61 | 0.60 | 0.59 | 0.61 | 0.81 | 1.36 | 2.08 | 3.07 | 3.97 | 4.66 | 5.09 | 5.19 |
| G170.0 | 0.62 | 0.61 | 0.60 | 0.59 | 0.61 | 0.73 | 0.97 | 1.28 | 1.66 | 2.05 | 2.35 | 2.54 | 2.59 |
| G175.0 | 0.57 | 0.57 | 0.56 | 0.56 | 0.57 | 0.61 | 0.66 | 0.73 | 0.81 | 0.88 | 0.95 | 0.98 | 0.99 |
| G180.0 | 0.53 | 0.53 | 0.53 | 0.53 | 0.53 | 0.53 | 0.53 | 0.53 | 0.53 | 0.53 | 0.53 | 0.53 | 0.53 |

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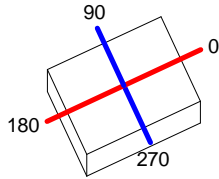
160mm x 215mm



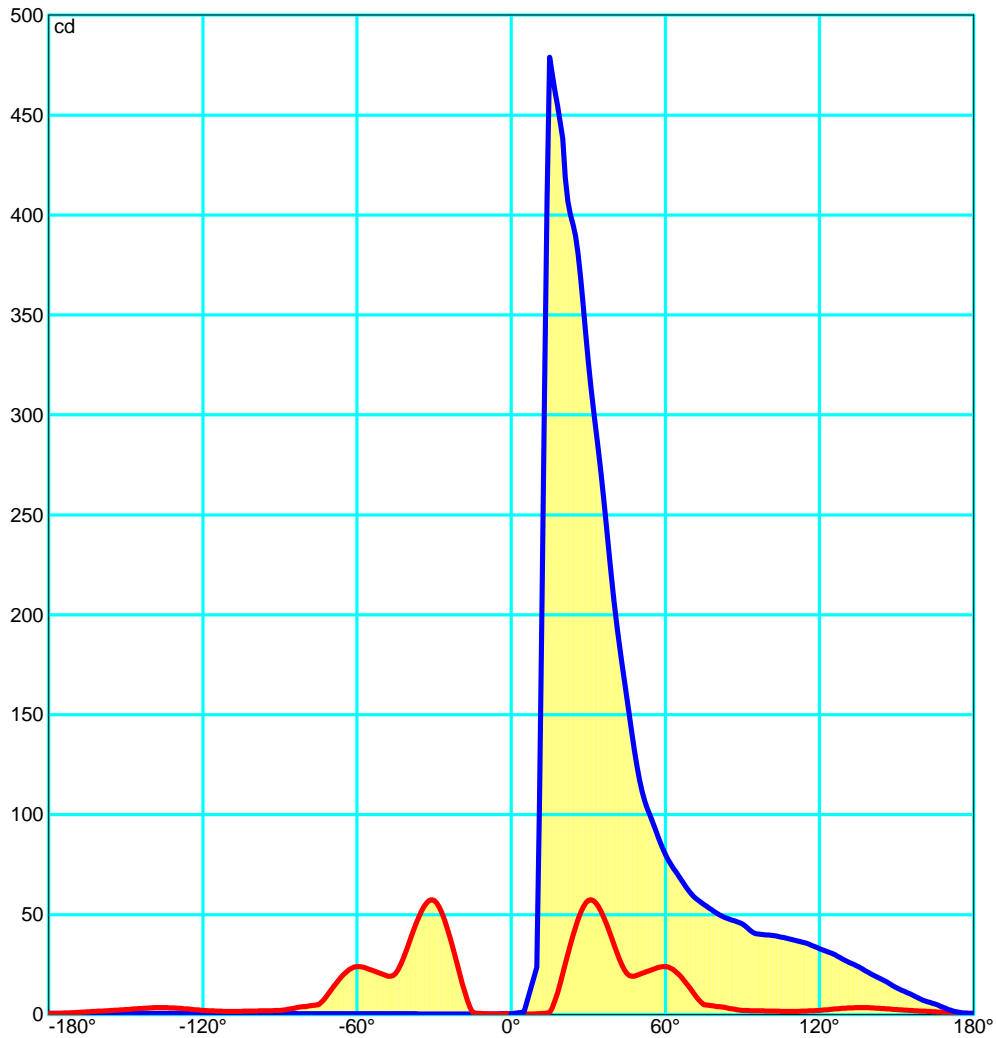
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160mm x 215mm



Semiplanos C
 270.0 ————
 180.0 ———— 0.0
 ———— 90.0



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Flujo Total=421.64 Flujo Luminaria=421.64

| | | | | | | | | | | | | |
|-----|------|------|------|------|------|------|------|------|------|------|-------|-------|
| 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 | 0.38 | 0.45 | 0.52 | 0.58 | 0.63 | 0.70 | 0.75 | 0.79 | 0.83 | 0.85 | 0.92 | 0.95 |
| RC | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 6 | 6 |

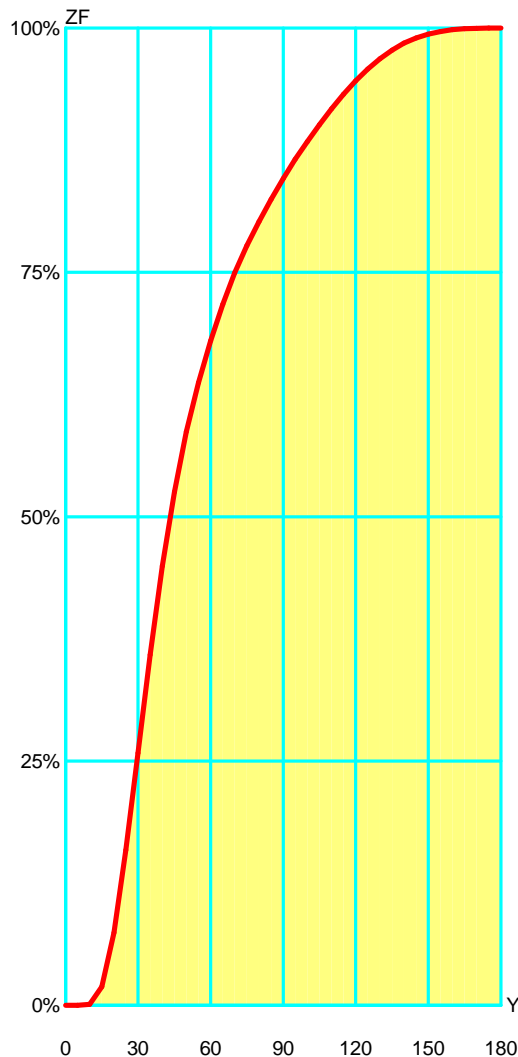
Flujo Zonal por 1000 Lúmenes

| | | | | | | | | | | | | | | | | | | |
|-------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| Y° | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 170 | 180 |
| ZF(Y) | 1 | 74 | 258 | 449 | 587 | 680 | 749 | 802 | 846 | 884 | 917 | 946 | 969 | 985 | 994 | 998 | 1000 | 1000 |

Códigos de Flujo C.I.E.

56 80 92 85 100

| | | | |
|------------|-----------------------|------|-------------|
| C.I.E. | 4/4/4/4/4/4/4/5/5/6/6 | LOR | 100.00000 % |
| D DIN 5040 | B41 | ULOR | 15.39657 % |
| F UTE | 0.85 D + 0.15 T | DLOR | 84.60343 % |
| B NBN | BZ 4 / 3 / BZ 5 | UFF | 15.39657 % |
| RN | 15.39657 % | DFF | 84.60343 % |
| BLF | 1.0 | FFR | 18.19851 % |



| Gamma ° | Flujo Zonal | | | |
|---------|-------------|---------|-----------|----------|
| | Flujo | Suma lm | Flujo [%] | Suma [%] |
| 0° | 0.00 | 0.00 | 0.00% | 0.00 % |
| 5° | 0.03 | 0.03 | 0.00% | 0.00 % |
| 10° | 0.97 | 0.99 | 0.10 % | 0.10 % |
| 15° | 17.86 | 18.86 | 1.79 % | 1.89 % |
| 20° | 55.53 | 74.39 | 5.55 % | 7.44 % |
| 25° | 84.60 | 158.99 | 8.46 % | 15.90 % |
| 30° | 98.96 | 257.95 | 9.90 % | 25.80 % |
| 35° | 100.59 | 358.55 | 10.06 % | 35.85 % |
| 40° | 90.95 | 449.50 | 9.10 % | 44.95 % |
| 45° | 75.90 | 525.40 | 7.59 % | 52.54 % |
| 50° | 61.43 | 586.83 | 6.14 % | 58.68 % |
| 55° | 50.38 | 637.21 | 5.04 % | 63.72 % |
| 60° | 42.85 | 680.06 | 4.28 % | 68.01 % |
| 65° | 37.22 | 717.28 | 3.72 % | 71.73 % |
| 70° | 32.13 | 749.42 | 3.21 % | 74.94 % |
| 75° | 27.77 | 777.19 | 2.78 % | 77.72 % |
| 80° | 24.80 | 801.99 | 2.48 % | 80.20 % |
| 85° | 22.84 | 824.83 | 2.28 % | 82.48 % |
| 90° | 21.20 | 846.03 | 2.12 % | 84.60 % |
| 95° | 19.58 | 865.61 | 1.96 % | 86.56 % |
| 100° | 18.25 | 883.86 | 1.83 % | 88.39 % |
| 105° | 17.27 | 901.14 | 1.73 % | 90.11 % |
| 110° | 16.19 | 917.33 | 1.62 % | 91.73 % |
| 115° | 14.99 | 932.32 | 1.50 % | 93.23 % |
| 120° | 13.67 | 945.98 | 1.37 % | 94.60 % |
| 125° | 12.17 | 958.16 | 1.22 % | 95.82 % |
| 130° | 10.53 | 968.69 | 1.05 % | 96.87 % |
| 135° | 8.79 | 977.48 | 0.88 % | 97.75 % |
| 140° | 7.03 | 984.51 | 0.70 % | 98.45 % |
| 145° | 5.37 | 989.88 | 0.54 % | 98.99 % |
| 150° | 3.92 | 993.80 | 0.39 % | 99.38 % |
| 155° | 2.72 | 996.51 | 0.27 % | 99.65 % |
| 160° | 1.76 | 998.28 | 0.18 % | 99.83 % |
| 165° | 1.03 | 999.30 | 0.10 % | 99.93 % |
| 170° | 0.49 | 999.79 | 0.05 % | 99.98 % |
| 175° | 0.17 | 999.96 | 0.02 % | 100.00 % |
| 180° | 0.04 | 1000.00 | 0.00 % | 100.00 % |

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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 | 312 | 280 | 266 | 240 | 267 | 229 | 203 | 172 | 178 | 152 | 143 | 108 | 118 | 81 | 142 | 116 | 102 | 96 | 77 | 97 | 81 | 70 | 58 | | | | | | | | | | | |
| 0.80 | 354 | 324 | 285 | 263 | 309 | 251 | 239 | 209 | 199 | 175 | 162 | 129 | 134 | 98 | 164 | 135 | 122 | 112 | 93 | 115 | 97 | 85 | 68 | | | | | | | | | | | |
| 1.00 | 382 | 355 | 294 | 275 | 338 | 263 | 268 | 239 | 213 | 191 | 175 | 144 | 146 | 112 | 179 | 149 | 137 | 126 | 107 | 130 | 110 | 98 | 77 | | | | | | | | | | | |
| 1.25 | 408 | 384 | 298 | 282 | 365 | 271 | 297 | 270 | 224 | 205 | 187 | 159 | 158 | 126 | 192 | 163 | 151 | 139 | 121 | 144 | 124 | 111 | 86 | | | | | | | | | | | |
| 1.50 | 426 | 405 | 299 | 286 | 385 | 275 | 320 | 294 | 231 | 214 | 196 | 171 | 168 | 138 | 202 | 173 | 163 | 149 | 133 | 155 | 135 | 123 | 92 | | | | | | | | | | | |
| 2.00 | 450 | 432 | 296 | 286 | 412 | 277 | 353 | 330 | 239 | 226 | 208 | 187 | 182 | 157 | 214 | 188 | 179 | 166 | 151 | 171 | 152 | 140 | 103 | | | | | | | | | | | |
| 2.50 | 465 | 451 | 293 | 285 | 430 | 276 | 377 | 357 | 244 | 233 | 217 | 198 | 193 | 170 | 222 | 198 | 190 | 178 | 164 | 183 | 165 | 153 | 110 | | | | | | | | | | | |
| 3.00 | 476 | 463 | 290 | 283 | 443 | 275 | 395 | 377 | 247 | 237 | 222 | 206 | 201 | 181 | 227 | 205 | 198 | 186 | 174 | 191 | 174 | 163 | 115 | | | | | | | | | | | |
| 4.00 | 491 | 481 | 286 | 281 | 460 | 274 | 420 | 405 | 251 | 244 | 230 | 218 | 212 | 195 | 234 | 216 | 210 | 199 | 189 | 203 | 188 | 178 | 123 | | | | | | | | | | | |
| 5.00 | 500 | 492 | 283 | 279 | 471 | 273 | 436 | 423 | 253 | 247 | 235 | 225 | 219 | 205 | 238 | 222 | 217 | 207 | 199 | 210 | 197 | 188 | 128 | | | | | | | | | | | |
| 10.00 | 519 | 515 | 275 | 273 | 494 | 268 | 473 | 466 | 257 | 254 | 246 | 240 | 236 | 228 | 246 | 236 | 234 | 227 | 222 | 227 | 219 | 211 | 140 | | | | | | | | | | | |
| 20.00 | 529 | 526 | 268 | 268 | 506 | 264 | 494 | 490 | 257 | 256 | 251 | 248 | 245 | 241 | 249 | 244 | 242 | 238 | 236 | 236 | 231 | 225 | 147 | | | | | | | | | | | |

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|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 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 | 414 | 397 | 355 | 342 | 388 | 336 | 306 | 292 | 271 | 259 | 227 | 213 | 195 | 182 | 254 | 215 | 210 | 187 | 180 | 207 | 181 | 177 | 158 |
| 0.80 | 471 | 453 | 392 | 380 | 440 | 371 | 358 | 342 | 309 | 297 | 265 | 250 | 232 | 217 | 288 | 251 | 245 | 221 | 214 | 240 | 214 | 208 | 185 |
| 1.00 | 509 | 492 | 413 | 402 | 475 | 391 | 396 | 380 | 334 | 322 | 292 | 276 | 259 | 243 | 311 | 275 | 269 | 246 | 238 | 262 | 237 | 229 | 204 |
| 1.25 | 545 | 528 | 431 | 421 | 508 | 409 | 434 | 417 | 357 | 346 | 317 | 302 | 285 | 269 | 332 | 299 | 292 | 271 | 262 | 284 | 260 | 251 | 222 |
| 1.50 | 572 | 556 | 444 | 435 | 534 | 423 | 464 | 447 | 375 | 365 | 337 | 322 | 307 | 290 | 349 | 317 | 311 | 291 | 282 | 301 | 278 | 268 | 236 |
| 2.00 | 604 | 590 | 455 | 448 | 564 | 434 | 502 | 486 | 394 | 385 | 361 | 347 | 333 | 317 | 367 | 339 | 333 | 315 | 306 | 321 | 300 | 287 | 252 |
| 2.50 | 626 | 614 | 461 | 456 | 585 | 441 | 530 | 515 | 407 | 399 | 378 | 365 | 352 | 337 | 379 | 354 | 349 | 333 | 324 | 335 | 316 | 302 | 264 |
| 3.00 | 641 | 630 | 466 | 461 | 599 | 446 | 550 | 536 | 416 | 409 | 390 | 378 | 366 | 352 | 387 | 365 | 360 | 346 | 338 | 344 | 328 | 312 | 272 |
| 4.00 | 670 | 662 | 480 | 476 | 628 | 461 | 586 | 574 | 436 | 431 | 414 | 404 | 394 | 381 | 407 | 389 | 384 | 372 | 365 | 366 | 352 | 334 | 291 |
| 5.00 | 693 | 686 | 493 | 490 | 650 | 475 | 614 | 603 | 454 | 449 | 434 | 426 | 416 | 405 | 424 | 408 | 404 | 393 | 386 | 384 | 371 | 352 | 307 |
| 10.00 | 757 | 753 | 535 | 533 | 713 | 518 | 691 | 684 | 505 | 502 | 493 | 488 | 481 | 474 | 475 | 465 | 463 | 455 | 451 | 439 | 431 | 408 | 358 |
| 20.00 | 805 | 803 | 570 | 569 | 761 | 554 | 748 | 744 | 546 | 545 | 539 | 536 | 532 | 527 | 517 | 510 | 509 | 504 | 502 | 483 | 478 | 453 | 401 |

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|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 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 | 599 | 581 | 559 | 544 | 569 | 535 | 469 | 455 | 452 | 440 | 395 | 382 | 355 | 342 | 432 | 382 | 377 | 345 | 339 | 373 | 339 | 334 | 319 |
| 0.80 | 697 | 677 | 642 | 627 | 660 | 614 | 558 | 541 | 532 | 518 | 474 | 457 | 430 | 413 | 506 | 455 | 449 | 417 | 408 | 442 | 407 | 400 | 383 |
| 1.00 | 774 | 753 | 705 | 691 | 731 | 675 | 632 | 613 | 598 | 583 | 541 | 521 | 496 | 477 | 567 | 518 | 511 | 479 | 469 | 501 | 466 | 456 | 439 |
| 1.25 | 845 | 825 | 762 | 749 | 798 | 730 | 704 | 683 | 659 | 644 | 604 | 583 | 560 | 538 | 623 | 577 | 569 | 539 | 528 | 556 | 523 | 509 | 491 |
| 1.50 | 899 | 879 | 803 | 791 | 848 | 770 | 759 | 737 | 705 | 690 | 652 | 631 | 609 | 586 | 665 | 622 | 614 | 585 | 573 | 598 | 566 | 550 | 531 |
| 2.00 | 977 | 959 | 861 | 851 | 922 | 828 | 843 | 822 | 772 | 759 | 726 | 706 | 687 | 663 | 729 | 691 | 683 | 658 | 646 | 662 | 634 | 613 | 594 |
| 2.50 | 1000 | 1000 | 897 | 888 | 970 | 864 | 899 | 879 | 816 | 804 | 775 | 756 | 739 | 717 | 770 | 737 | 729 | 707 | 695 | 704 | 679 | 655 | 635 |
| 3.00 | 1000 | 1000 | 922 | 914 | 1000 | 890 | 941 | 922 | 847 | 837 | 810 | 793 | 778 | 756 | 800 | 770 | 763 | 743 | 731 | 735 | 712 | 685 | 665 |
| 4.00 | 1000 | 1000 | 952 | 946 | 1000 | 920 | 994 | 978 | 885 | 877 | 854 | 839 | 826 | 807 | 836 | 810 | 804 | 787 | 777 | 772 | 753 | 722 | 701 |
| 5.00 | 1000 | 1000 | 970 | 965 | 1000 | 939 | 1000 | 1000 | 909 | 902 | 882 | 869 | 857 | 840 | 858 | 836 | 831 | 816 | 806 | 795 | 779 | 745 | 723 |
| 10.00 | 1000 | 1000 | 1000 | 1000 | 1000 | 978 | 1000 | 1000 | 961 | 957 | 944 | 937 | 929 | 918 | 908 | 894 | 891 | 882 | 876 | 848 | 838 | 797 | 774 |
| 20.00 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 991 | 988 | 981 | 977 | 972 | 966 | 937 | 929 | 928 | 922 | 918 | 880 | 874 | 830 | 806 |

LM53 SHR C0-C180: 6.343 SHR C90-C270: 11.952 SHR Superficial: 0.930

Luminaria
 Código 1920140094
 Nombre Moai B/35 OUTDOOR
Ensayo
 Código CL092A18F007G
 Nombre Moai B/35 OUTDOOR

| | | | | | | | |
|------------------|-----------|--------------------|-----------|----------|-----------------|------------|---------------------------|
| Flujo Luminaria | 421.64 lm | Potencia luminaria | 8.13 W | Eficacia | 51.86 lm/W | Eficiencia | 100.00% |
| Flujo de Lámpara | 421.64 lm | Valor Máximo | 478.86 cd | Posición | C=90.00 G=15.00 | CG | Sim. en los planos 270-90 |

Isolux (Suelo)

Posición Luminaria X=0.00m Y=0.00m Z=0.27m

