



## LUMEN CENTER

### Luminaire

Code ZR3660105

Name ZERO 60 - Ceiling - Diam. 60 cm - CRI90 3000K - 105 FT White

### Measurem.

Code 0272FT22

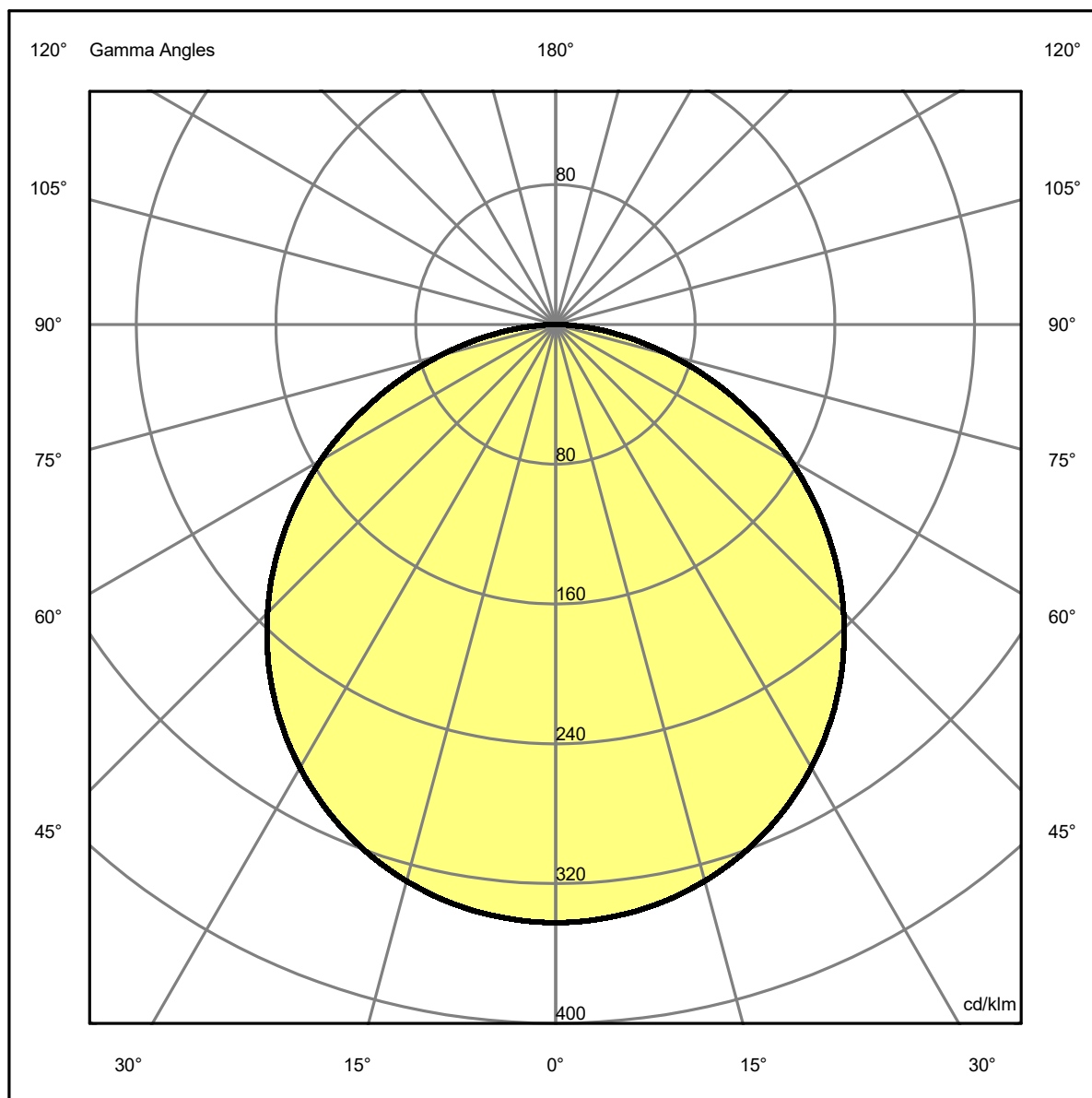
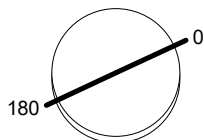
Name ZERO 60 - Ceiling - Diam. 60 cm - CRI90 3000K - 105 FT White

|                |         |                 |               |          |               |                    |         |
|----------------|---------|-----------------|---------------|----------|---------------|--------------------|---------|
| Luminaire Flux | 4237 lm | Luminaire Power | 60.0 W        | Efficacy | 70.620 lm/W   | Efficiency         | 100.00% |
| Source Flux    | 4237 lm | Maximum value   | 342.22 cd/klm | Position | C=0.00 G=0.00 | CG Rotosymmetrical |         |

Diam=600mm

C Halfplanes

180.0 ————— 0.0





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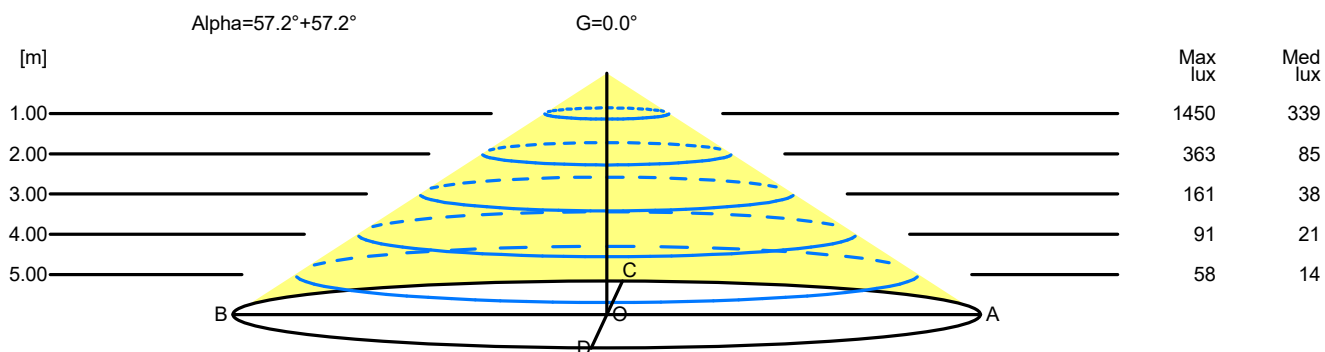
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Width at 50.00 % of Max Intensity

|      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|
| 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   | 1.55 | 3.10 | 4.65 | 6.20 | 7.75 | OC   | 1.55 | 3.10 | 4.65 | 6.20 | 7.75 |
| OB   | 1.55 | 3.10 | 4.65 | 6.20 | 7.75 | OD   | 1.55 | 3.10 | 4.65 | 6.20 | 7.75 |

| Luminous Intensities [ cd/klm] |         |         |         |         |         |        |        |        |        |       |
|--------------------------------|---------|---------|---------|---------|---------|--------|--------|--------|--------|-------|
|                                | 0       | 5       | 15      | 25      | 35      | 45     | 55     | 65     | 75     | 85    |
| OA                             | 1450.04 | 1444.15 | 1397.06 | 1303.87 | 1166.60 | 988.58 | 774.88 | 534.24 | 288.41 | 75.30 |
| OB                             | 1450.04 | 1444.15 | 1397.06 | 1303.87 | 1166.60 | 988.58 | 774.88 | 534.24 | 288.41 | 75.30 |
| OC                             | 1450.04 | 1444.15 | 1397.06 | 1303.87 | 1166.60 | 988.58 | 774.88 | 534.24 | 288.41 | 75.30 |
| OD                             | 1450.04 | 1444.15 | 1397.06 | 1303.87 | 1166.60 | 988.58 | 774.88 | 534.24 | 288.41 | 75.30 |



| H[m] | D[m]  | Max lux | Med lux | Alpha=57.2°+57.2° | G=0.0 |  |
|------|-------|---------|---------|-------------------|-------|--|
| 1.00 | 3.10  | 1450    | 339     |                   |       |  |
| 2.00 | 6.20  | 363     | 85      |                   |       |  |
| 3.00 | 9.29  | 161     | 38      |                   |       |  |
| 4.00 | 12.39 | 91      | 21      |                   |       |  |
| 5.00 | 15.49 | 58      | 14      |                   |       |  |