



## LUMEN CENTER

### Luminaire

Code ZR3650140  
Name ZERO 50 - Ceiling - Diam. 50 cm - CRI90 3000K - 140 Gres Dove-grey

### Measur.

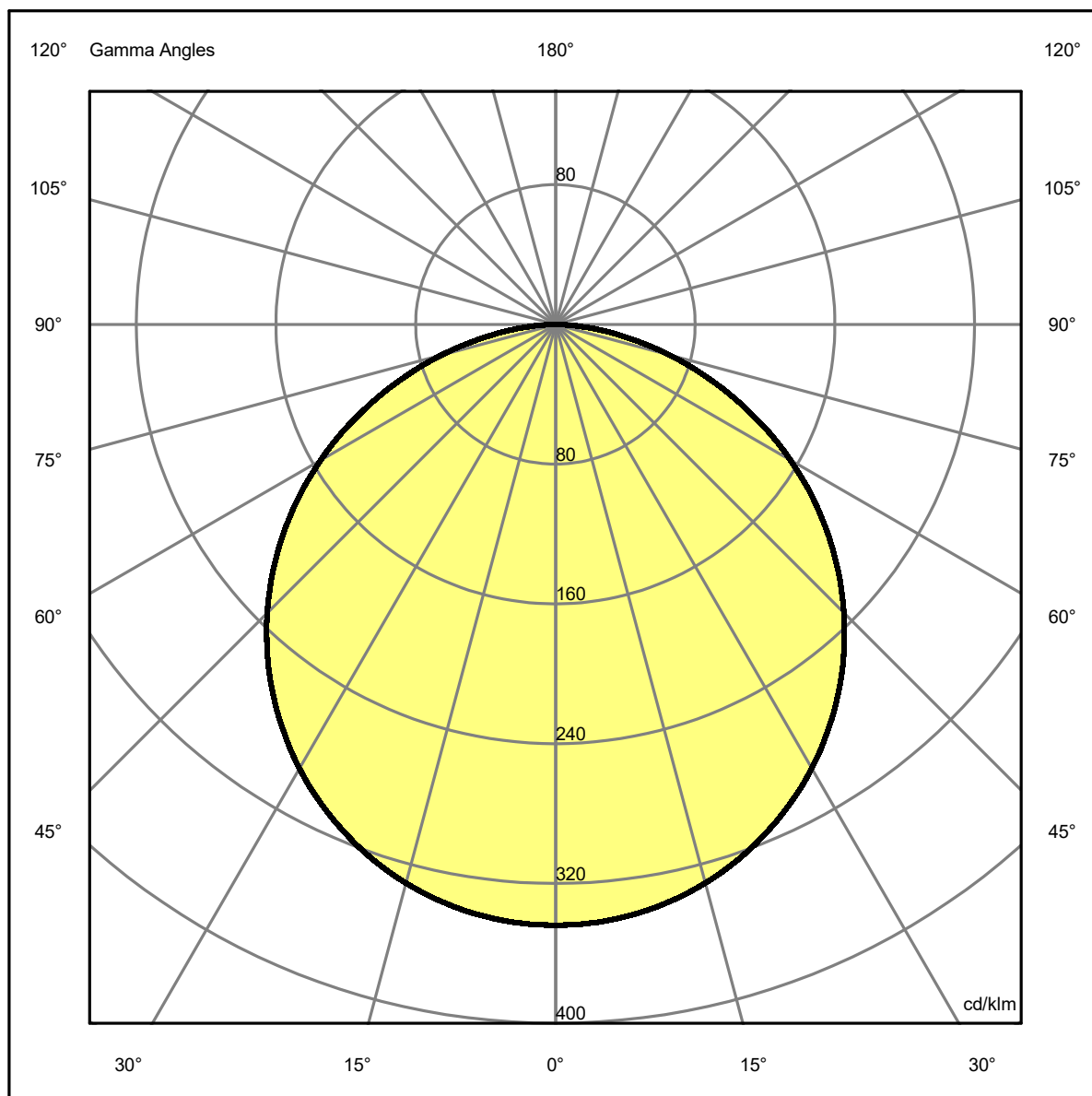
Code 0273FT22  
Name ZERO 50 - Ceiling - Diam. 50 cm - CRI90 3000K - 140 Gres Dove-grey

|                |         |                 |               |          |               |            |                 |
|----------------|---------|-----------------|---------------|----------|---------------|------------|-----------------|
| Luminaire Flux | 2605 lm | Luminaire Power | 48.0 W        | Efficacy | 54.273 lm/W   | Efficiency | 100.00%         |
| Source Flux    | 2605 lm | Maximum value   | 343.86 cd/klm | Position | C=0.00 G=0.00 | CG         | Rotosymmetrical |

Diam=500mm

C Halfplanes

180.0 ————— 0.0



# **Luminaire**

Code ZR3650140  
Name ZERO 50 - Ceiling - Diam. 50 cm - CRI90 3000K - 140 Gres Dove-grey

# **Measurem.**

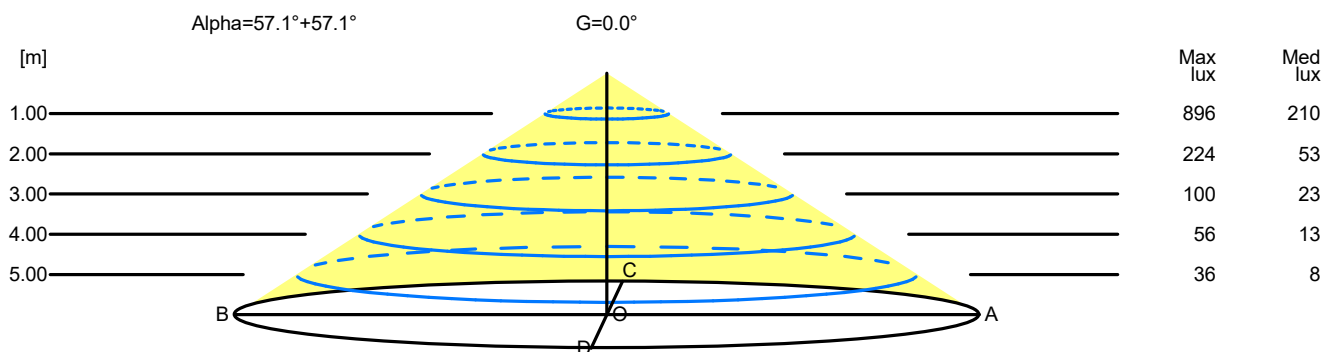
Code 0273FT22  
Name ZERO 50 - Ceiling - Diam. 50 cm - CRI90 3000K - 140 Gres Dove-grey

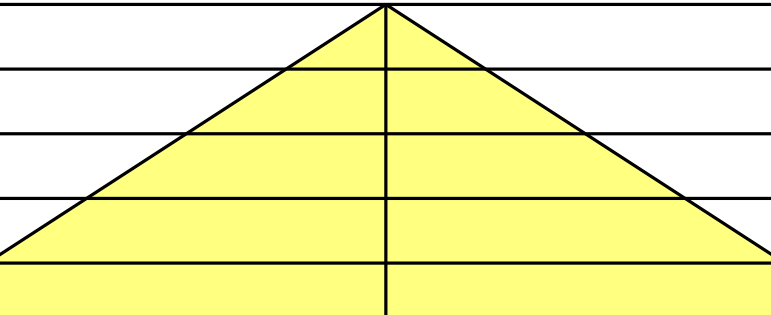
|                |         |                 |               |          |               |                    |         |
|----------------|---------|-----------------|---------------|----------|---------------|--------------------|---------|
| Luminaire Flux | 2605 lm | Luminaire Power | 48.0 W        | Efficacy | 54.273 lm/W   | Efficiency         | 100.00% |
| Source Flux    | 2605 lm | Maximum value   | 343.86 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   | 1.54 | 3.09 | 4.63 | 6.17 | 7.72 | OC   | 1.54 | 3.09 | 4.63 | 6.17 | 7.72 |
| OB   | 1.54 | 3.09 | 4.63 | 6.17 | 7.72 | OD   | 1.54 | 3.09 | 4.63 | 6.17 | 7.72 |

|    | 0      | 5      | 15     | 25     | 35     | 45     | 55     | 65     | 75     | 85    |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| OA | 895.80 | 892.07 | 862.29 | 803.44 | 718.01 | 608.25 | 477.02 | 328.64 | 175.70 | 44.12 |
| OB | 895.80 | 892.07 | 862.29 | 803.44 | 718.01 | 608.25 | 477.02 | 328.64 | 175.70 | 44.12 |
| OC | 895.80 | 892.07 | 862.29 | 803.44 | 718.01 | 608.25 | 477.02 | 328.64 | 175.70 | 44.12 |
| OD | 895.80 | 892.07 | 862.29 | 803.44 | 718.01 | 608.25 | 477.02 | 328.64 | 175.70 | 44.12 |



| H[m] | D[m]  | Max lux | Med lux | Alpha=57.1°+57.1°                                                                    | G=0.0 |  |
|------|-------|---------|---------|--------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
| 1.00 | 3.09  | 896     | 210     |  |       |                                                                                       |
| 2.00 | 6.17  | 224     | 53      |                                                                                      |       |                                                                                       |
| 3.00 | 9.26  | 100     | 23      |                                                                                      |       |                                                                                       |
| 4.00 | 12.34 | 56      | 13      |                                                                                      |       |                                                                                       |
| 5.00 | 15.43 | 36      | 8       |                                                                                      |       |                                                                                       |