

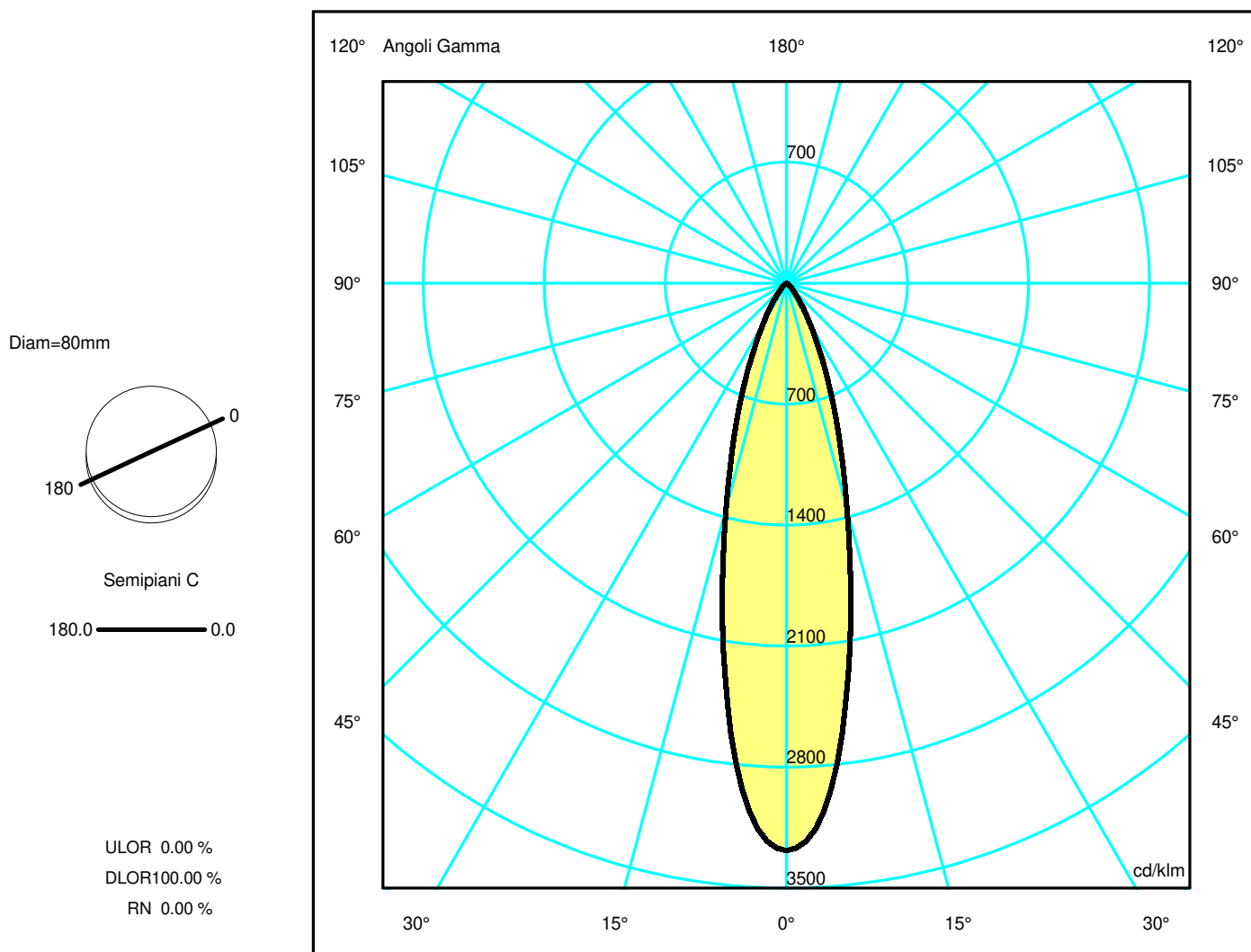
Luminaire

Code M331220
Name EVERY 80 RD FI LED 2700K 2X14° M/B

Measurum.

Code FTS1602674-A
Name EVERY 80 RD FI LED 2700K 2X14° M/B

| | | | | | | | |
|-----------------------------------------------------------------------------------------------------------------|--------------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 1090 lm | Luminaire Power | 10.0 W | Efficacy | 109.000 lm/W | Efficiency | 100.00% |
| Source Flux | 1090 lm | Maximum value | 3281.96 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 80 mm | Height | 115 mm | | |
| Round Luminous Area | | Diam. | 60 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | | 0.002827 m2 | Emitting area on Plane 180° | | | 0.000000 m2 |
| Emitting area on Plane 0° | | | 0.000000 m2 | Emitting area on Plane 270° | | | 0.000000 m2 |
| Emitting area on Plane 90° | | | 0.000000 m2 | Glare area at 76° | | | 0.000684 m2 |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 20-05-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1090 lm | |
| LED Flux=1474lm LED Power=10W Eff=74% EfcLed=147lm/W EfcLum=109lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h | | | | | | | |
| C.I.E. | 96 100 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | 1.00 A | | | B NBN | BZ 1 | | |



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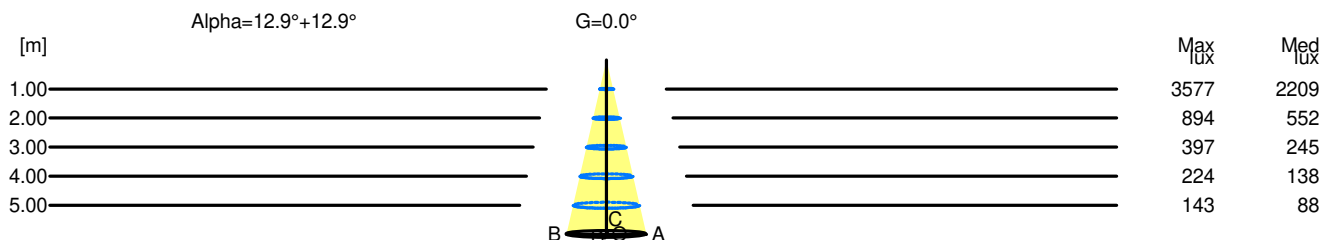
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| F UTE | 1.00 A | | | B NBN | BZ 1 | | |

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 | 0.23 | 0.46 | 0.69 | 0.92 | 1.15 | OC | 0.23 | 0.46 | 0.69 | 0.92 | 1.15 |
| OB | 0.23 | 0.46 | 0.69 | 0.92 | 1.15 | OD | 0.23 | 0.46 | 0.69 | 0.92 | 1.15 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|---------|---------|--------|--------|-------|-------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 3577.33 | 3205.97 | 1474.73 | 534.55 | 164.87 | 44.31 | 11.52 | 0.34 | 0.25 | 0.23 |
| OB | 3577.33 | 3205.97 | 1474.73 | 534.55 | 164.87 | 44.31 | 11.52 | 0.34 | 0.25 | 0.23 |
| OC | 3577.33 | 3205.97 | 1474.73 | 534.55 | 164.87 | 44.31 | 11.52 | 0.34 | 0.25 | 0.23 |
| OD | 3577.33 | 3205.97 | 1474.73 | 534.55 | 164.87 | 44.31 | 11.52 | 0.34 | 0.25 | 0.23 |



| H[m] | D[m] | Max lux | Med lux | Alpha=12.9°+12.9° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.46 | 3577 | 2209 | | |
| 2.00 | 0.92 | 894 | 552 | | |
| 3.00 | 1.38 | 397 | 245 | | |
| 4.00 | 1.84 | 224 | 138 | | |
| 5.00 | 2.30 | 143 | 88 | | |