

Luminaire

Code M254460
Name EVERYT 80 SQ FI LED 3000K 2X22° N/S

Measurem.

Code FTS1602267-A
Name EVERYT 80 SQ FI LED 3000K 2X22° N/S

| | | | | | | | |
|--|--------------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 833 lm | Luminaire Power | 10.0 W | Efficacy | 83.300 lm/W | Efficiency | 100.00% |
| Source Flux | 833 lm | Maximum value | 1439.60 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Rectangular Luminaire | | Length | 80 mm | Width | 80 mm | Height | 115 mm |
| Rectangular Luminous Area | | Length | 60 mm | Width | 60 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.003600 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° | | 0.000871 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 20-05-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 833 lm | |
| LED Flux=1556lm LED Power=10W Eff=54% EfcLed=156lm/W EfcLum=83lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h | | | | | | | |
| C.I.E. | 93 100 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | 1.00 A | | | B NBN | BZ 1 | | |

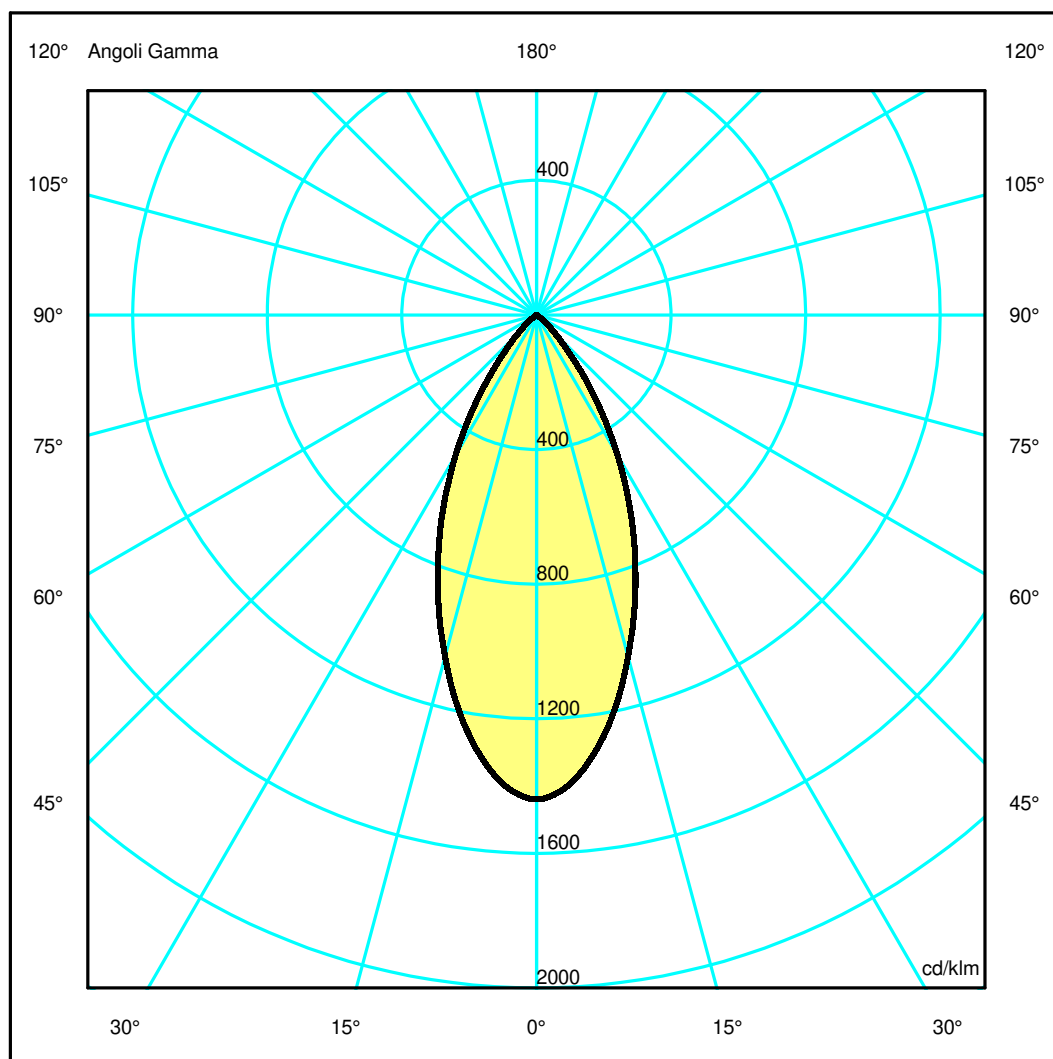
80mm x 80mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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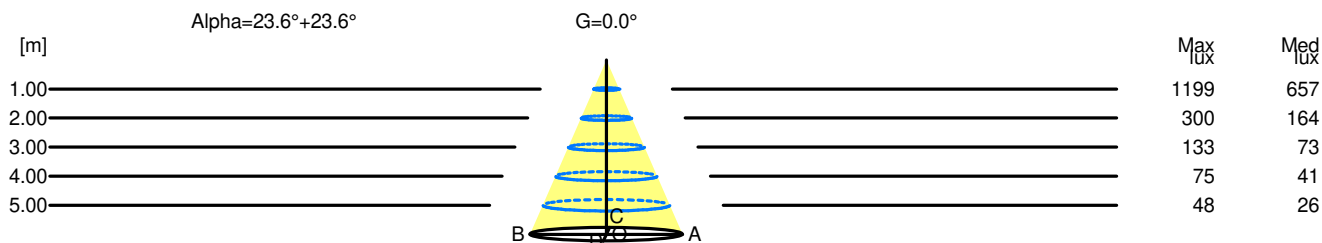
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Name EVERYT 80 SQ FI LED 3000K 2X22° N/S

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| Measurement Distance | | 0.00 | | Measurement Flux | | 833 lm | |
| LED Flux=1556lm LED Power=10W Eff=54% EfcLed=156lm/W EfcLum=83lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h | | | | | | | |
| C.I.E. | 93 100 100 100 100 | | | D DIN 5040 | A60 | | |
| 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 | 0.44 | 0.88 | 1.31 | 1.75 | 2.19 | OC | 0.44 | 0.88 | 1.31 | 1.75 | 2.19 |
| OB | 0.44 | 0.88 | 1.31 | 1.75 | 2.19 | OD | 0.44 | 0.88 | 1.31 | 1.75 | 2.19 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|---------|--------|--------|--------|-------|-------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 1199.18 | 1148.27 | 875.52 | 556.35 | 257.04 | 67.39 | 11.86 | 1.40 | 0.67 | 0.31 |
| OB | 1199.18 | 1148.27 | 875.52 | 556.35 | 257.04 | 67.39 | 11.86 | 1.40 | 0.67 | 0.31 |
| OC | 1199.18 | 1148.27 | 875.52 | 556.35 | 257.04 | 67.39 | 11.86 | 1.40 | 0.67 | 0.31 |
| OD | 1199.18 | 1148.27 | 875.52 | 556.35 | 257.04 | 67.39 | 11.86 | 1.40 | 0.67 | 0.31 |



| H[m] | D[m] | Max lux | Med lux | Alpha=23.6°+23.6° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.88 | 1199 | 657 | | |
| 2.00 | 1.75 | 300 | 164 | | |
| 3.00 | 2.63 | 133 | 73 | | |
| 4.00 | 3.50 | 75 | 41 | | |
| 5.00 | 4.38 | 48 | 26 | | |