

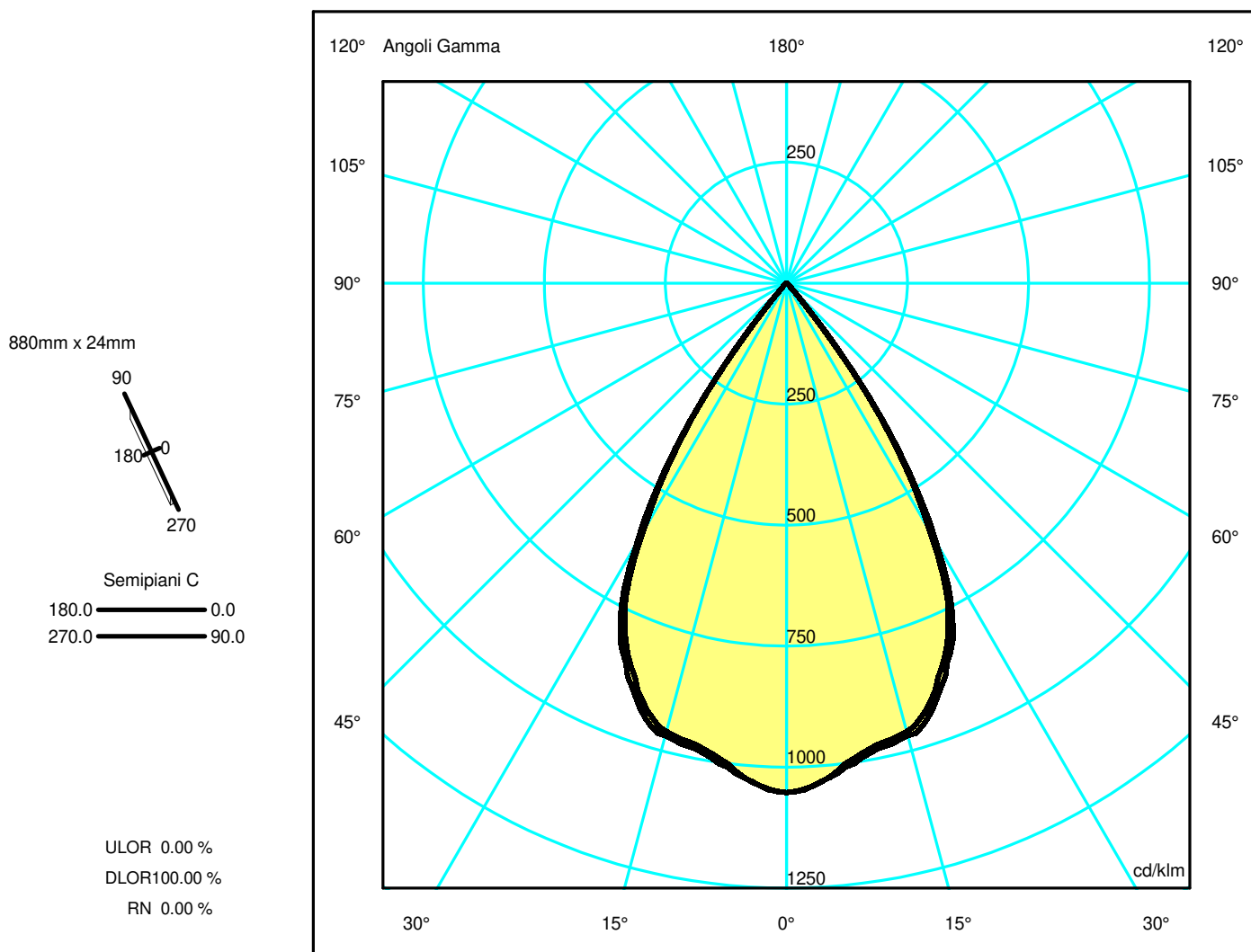
Luminaire

Code AQ61415
Name A.24 PLAF CURVA 90 R561 SHRP XF3000K BSV

Measurement

Code FTS1902340-A
Name A.24 PLAF CURVA 90 R561 SHRP XF3000K BSV

| | | | | | | | |
|---|--------------------|-----------------|----------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 865 lm | Luminaire Power | 11.0 W | Efficacy | 78.664 lm/W | Efficiency | 100.00% |
| Source Flux | 865 lm | Maximum value | 1052.56 cd/klm | Position | C=0.00 G=0.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 880 mm | Width | 24 mm | Height | 55 mm |
| Rectangular Luminous Area | | Length | 129 mm | Width | 12 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.001548 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° | | 0.000374 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 01-08-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 865 lm | |
| LED Flux=1000lm LED Power=10W Eff=87% EfcLed=100lm/W EfcLum=79lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=118000h | | | | | | | |
| C.I.E. | 98 100 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | -- | | | B NBN | BZ 1 | | |



Luminaire

Code AQ61415
Name A.24 PLAF CURVA 90 R561 SHRP XF3000K BSV

Measurerm.

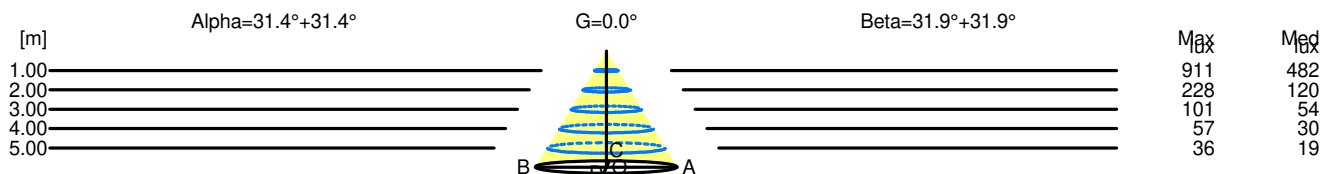
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| C.I.E. | 98 | 100 | 100 | 100 | D DIN 5040 | A60 | |
| F UTE | -- | | | | B NBN | BZ 1 | |

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 | 0.61 | 1.22 | 1.83 | 2.44 | 3.05 | OC | 0.62 | 1.24 | 1.87 | 2.49 | 3.11 |
| OB | 0.61 | 1.22 | 1.83 | 2.44 | 3.05 | OD | 0.62 | 1.24 | 1.87 | 2.49 | 3.11 |

| | | | | | | | | | | |
|----|---------------------------------|--------|--------|--------|--------|-------|------|------|------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 910.78 | 885.97 | 829.52 | 684.54 | 293.41 | 11.18 | 2.36 | 0.63 | 0.00 | 0.00 |
| OB | 910.78 | 885.97 | 829.52 | 684.54 | 293.41 | 11.18 | 2.36 | 0.63 | 0.00 | 0.00 |
| OC | 910.78 | 887.05 | 837.26 | 703.71 | 305.07 | 10.86 | 2.33 | 0.66 | 0.00 | 0.00 |
| OD | 910.78 | 887.05 | 837.26 | 703.71 | 305.07 | 10.86 | 2.33 | 0.66 | 0.00 | 0.00 |



| H[m] | D[m] | Max lux | Med lux | Alpha=31.4°+31.4° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 1.22 | 911 | 482 | | |
| 2.00 | 2.44 | 228 | 120 | | |
| 3.00 | 3.66 | 101 | 54 | | |
| 4.00 | 4.88 | 57 | 30 | | |
| 5.00 | 6.10 | 36 | 19 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=31.9°+31.9° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 1.24 | 911 | 482 | | |
| 2.00 | 2.49 | 228 | 120 | | |
| 3.00 | 3.73 | 101 | 54 | | |
| 4.00 | 4.98 | 57 | 30 | | |
| 5.00 | 6.22 | 36 | 19 | | |