

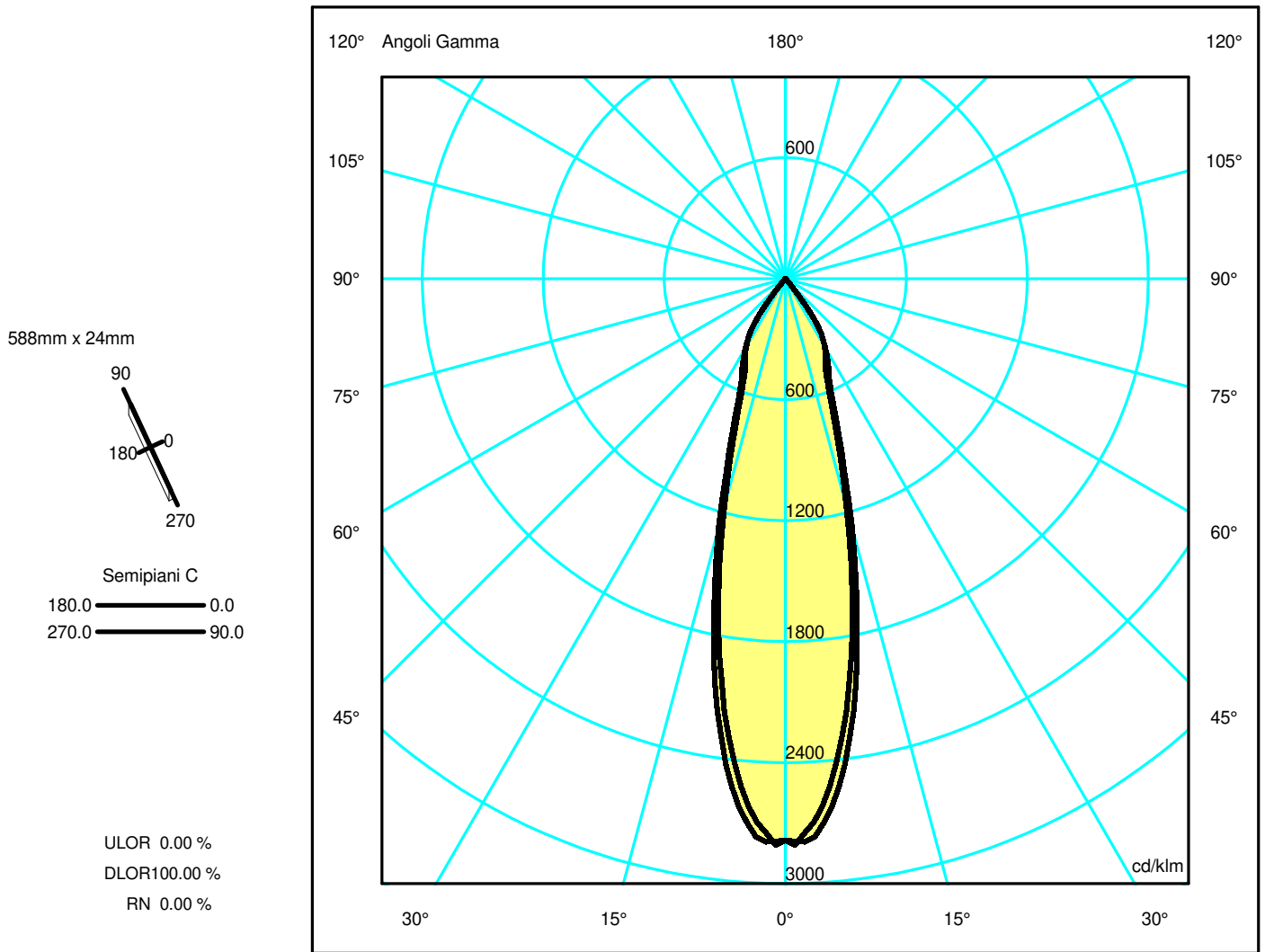
Luminaire

Code AQ62515
Name A.24 PLAF CURVA 45 R750 SHRP FL4000K BSV

Measurement

Code FTS1902422-A
Name A.24 PLAF CURVA 45 R750 SHRP FL4000K BSV

| | | | | | | | |
|---|--------|-------------------------|----------------|-----------------------------|----------------|-------------------------|--------------------|
| Luminaire Flux | 873 lm | Luminaire Power | 11.0 W | Efficacy | 79.328 lm/W | Efficiency | 100.00% |
| Source Flux | 873 lm | Maximum value | 2814.46 cd/klm | Position | C=20.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 588 mm | Width | 24 mm | Height | 55 mm |
| Rectangular Luminous Area | | Length | 129 mm | Width | 12 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.001548 m ² | | Emitting area on Plane 180° | | 0.000000 m ² | |
| Emitting area on Plane 0° | | 0.000000 m ² | | Emitting area on Plane 270° | | 0.000000 m ² | |
| Emitting area on Plane 90° | | 0.000000 m ² | | Glare area at 76° | | 0.000374 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 01-08-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 873 lm | |
| LED Flux=1072lm LED Power=10W Eff=81% EfcLed=107lm/W EfcLum=79lm/W CCT=4000K Ra=90 R9=50 SDCM=2 L70(6K)=118000h | | | | | | | |
| C.I.E. | 98 | 100 | 100 | 100 | D DIN 5040 | A60 | |
| F UTE | -- | | | | B NBN | BZ 1 | |



Luminaire

Code AQ62515
Name A.24 PLAF CURVA 45 R750 SHRP FL4000K BSV

Measurerm.

Code FTS1902422-A
Name A.24 PLAF CURVA 45 R750 SHRP FL4000K BSV

| | | | | | | | |
|----------------------------|--------|-------------------------|----------------|-----------------------------|----------------|-------------------------|--------------------|
| Luminaire Flux | 873 lm | Luminaire Power | 11.0 W | Efficacy | 79.328 lm/W | Efficiency | 100.00% |
| Source Flux | 873 lm | Maximum value | 2814.46 cd/klm | Position | C=20.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 588 mm | Width | 24 mm | Height | 55 mm |
| Rectangular Luminous Area | | Length | 129 mm | Width | 12 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.001548 m ² | | Emitting area on Plane 180° | | 0.000000 m ² | |
| Emitting area on Plane 0° | | 0.000000 m ² | | Emitting area on Plane 270° | | 0.000000 m ² | |
| Emitting area on Plane 90° | | 0.000000 m ² | | Glare area at 76° | | 0.000374 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 01-08-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 873 lm | |

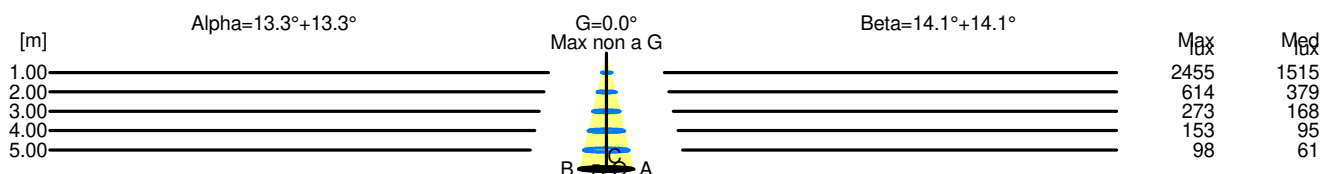
LED Flux=1072lm LED Power=10W Eff=81% EfcLed=107lm/W EfcLum=79lm/W CCT=4000K Ra=90 R9=50 SDCM=2 L70(6K)=118000h

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

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 | 0.24 | 0.47 | 0.71 | 0.95 | 1.18 | OC | 0.25 | 0.50 | 0.75 | 1.00 | 1.25 |
| OB | 0.24 | 0.47 | 0.71 | 0.95 | 1.18 | OD | 0.25 | 0.50 | 0.75 | 1.00 | 1.25 |

| | | | | | | | | | | |
|----|--------------------------------|---------|---------|--------|--------|------|------|------|------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 2429.47 | 2205.37 | 1021.68 | 408.91 | 231.91 | 5.81 | 2.02 | 0.58 | 0.00 | 0.00 |
| OB | 2429.47 | 2205.37 | 1021.68 | 408.91 | 231.91 | 5.81 | 2.02 | 0.58 | 0.00 | 0.00 |
| OC | 2429.47 | 2295.71 | 1114.27 | 442.08 | 229.08 | 8.48 | 2.33 | 0.55 | 0.00 | 0.00 |
| OD | 2429.47 | 2295.71 | 1114.27 | 442.08 | 229.08 | 8.48 | 2.33 | 0.55 | 0.00 | 0.00 |



| H[m] | D[m] | Max lux | Med lux | Alpha=13.3°+13.3° | G=0.0 Max non a G |
|------|------|---------|---------|-------------------|-------------------|
| 1.00 | 0.47 | 2455 | 1515 | | |
| 2.00 | 0.95 | 614 | 379 | | |
| 3.00 | 1.42 | 273 | 168 | | |
| 4.00 | 1.89 | 153 | 95 | | |
| 5.00 | 2.37 | 98 | 61 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=14.1°+14.1° | G=0.0 Max non a G |
|------|------|---------|---------|------------------|-------------------|
| 1.00 | 0.50 | 2455 | 1515 | | |
| 2.00 | 1.00 | 614 | 379 | | |
| 3.00 | 1.50 | 273 | 168 | | |
| 4.00 | 2.01 | 153 | 95 | | |
| 5.00 | 2.51 | 98 | 61 | | |