

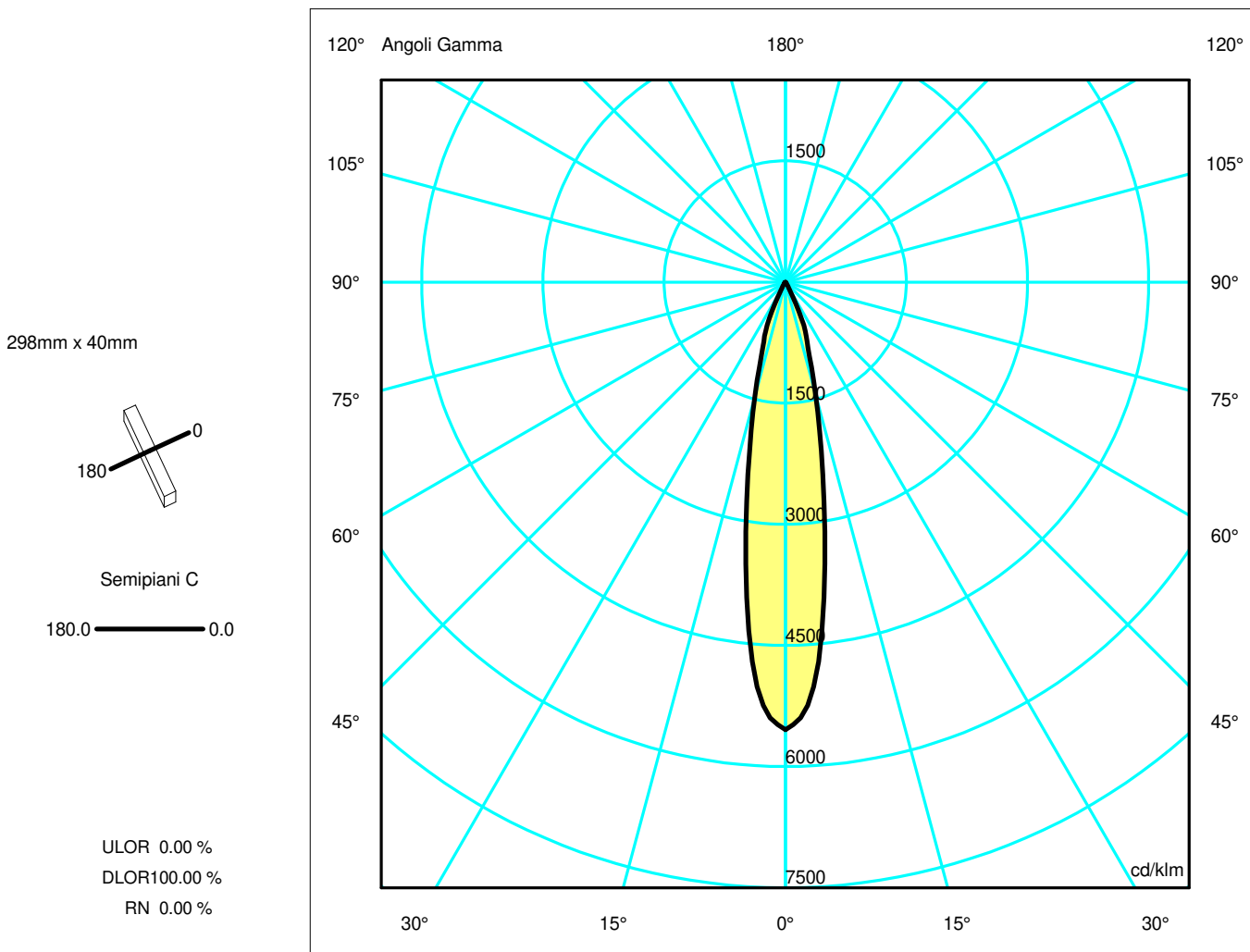
Luminaire

Code AF15001+AF95201
 Name SHARP RECESSED TRIM 8X 24W 930 FLOOD WHITE EXT.DRV + SCREEN 4X WHITE

Measurem.

Code FTS1603200
 Name SHARP RECESSED TRIM 8X 24W 930 FLOOD WHITE EXT.DRV + SCREEN 4X WHITE

| | | | | | | | |
|--|------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 1607.69 lm | Luminaire Power | 22.00 W | Efficacy | 73.08 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1607.69 lm | Maximum value | 5541.55 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Rectangular Luminaire | | Length | 298 mm | Width | 40 mm | Height | 55 mm |
| Rectangular Luminous Area | | Length | 296 mm | Width | 37 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.010952 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° | | 0.002650 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 21-02-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1607.69 lm | |
| LED Flux=2122,64lm LED Power=22W Eff=76% EfcLed=96lm/W EfcLum=73lm/W Ra=90 SDCM=2 L90(20K)=118000h | | | | | | | |
| C.I.E. | 99 | 100 | 100 | 100 | D DIN 5040 | A60 | |
| F UTE | -- | | | | B NBN | BZ 1 | |



Luminaire

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Name SHARP RECESSED TRIM 8X 24W 930 FLOOD WHITE EXT.DRV + SCREEN 4X WHITE

Measurement

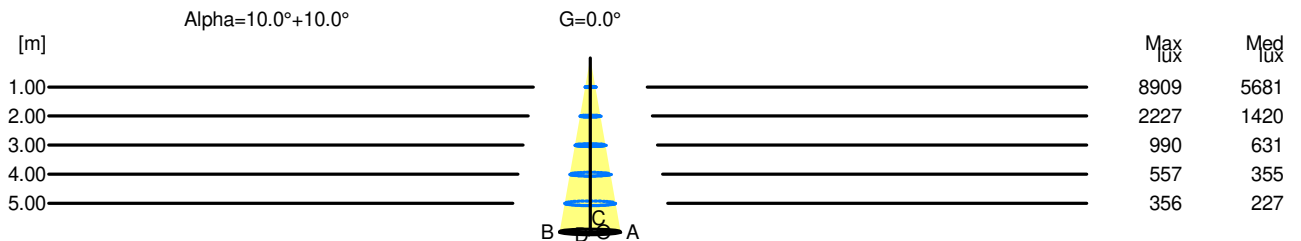
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Name SHARP RECESSED TRIM 8X 24W 930 FLOOD WHITE EXT.DRV + SCREEN 4X WHITE

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| C.I.E. | 99 | 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 | 0.18 | 0.35 | 0.53 | 0.70 | 0.88 | OC | 0.18 | 0.35 | 0.53 | 0.70 | 0.88 |
| OB | 0.18 | 0.35 | 0.53 | 0.70 | 0.88 | OD | 0.18 | 0.35 | 0.53 | 0.70 | 0.88 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|---------|---------|--------|-------|-------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 8909.10 | 7581.68 | 2339.04 | 639.54 | 40.13 | 11.32 | 3.94 | 2.52 | 1.79 | 0.84 |
| OB | 8909.10 | 7581.68 | 2339.04 | 639.54 | 40.13 | 11.32 | 3.94 | 2.52 | 1.79 | 0.84 |
| OC | 8909.10 | 7581.68 | 2339.04 | 639.54 | 40.13 | 11.32 | 3.94 | 2.52 | 1.79 | 0.84 |
| OD | 8909.10 | 7581.68 | 2339.04 | 639.54 | 40.13 | 11.32 | 3.94 | 2.52 | 1.79 | 0.84 |



| H[m] | D[m] | Max lux | Med lux | Alpha=10.0°+10.0° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.35 | 8909 | 5681 | | |
| 2.00 | 0.70 | 2227 | 1420 | | |
| 3.00 | 1.05 | 990 | 631 | | |
| 4.00 | 1.41 | 557 | 355 | | |
| 5.00 | 1.76 | 356 | 227 | | |