

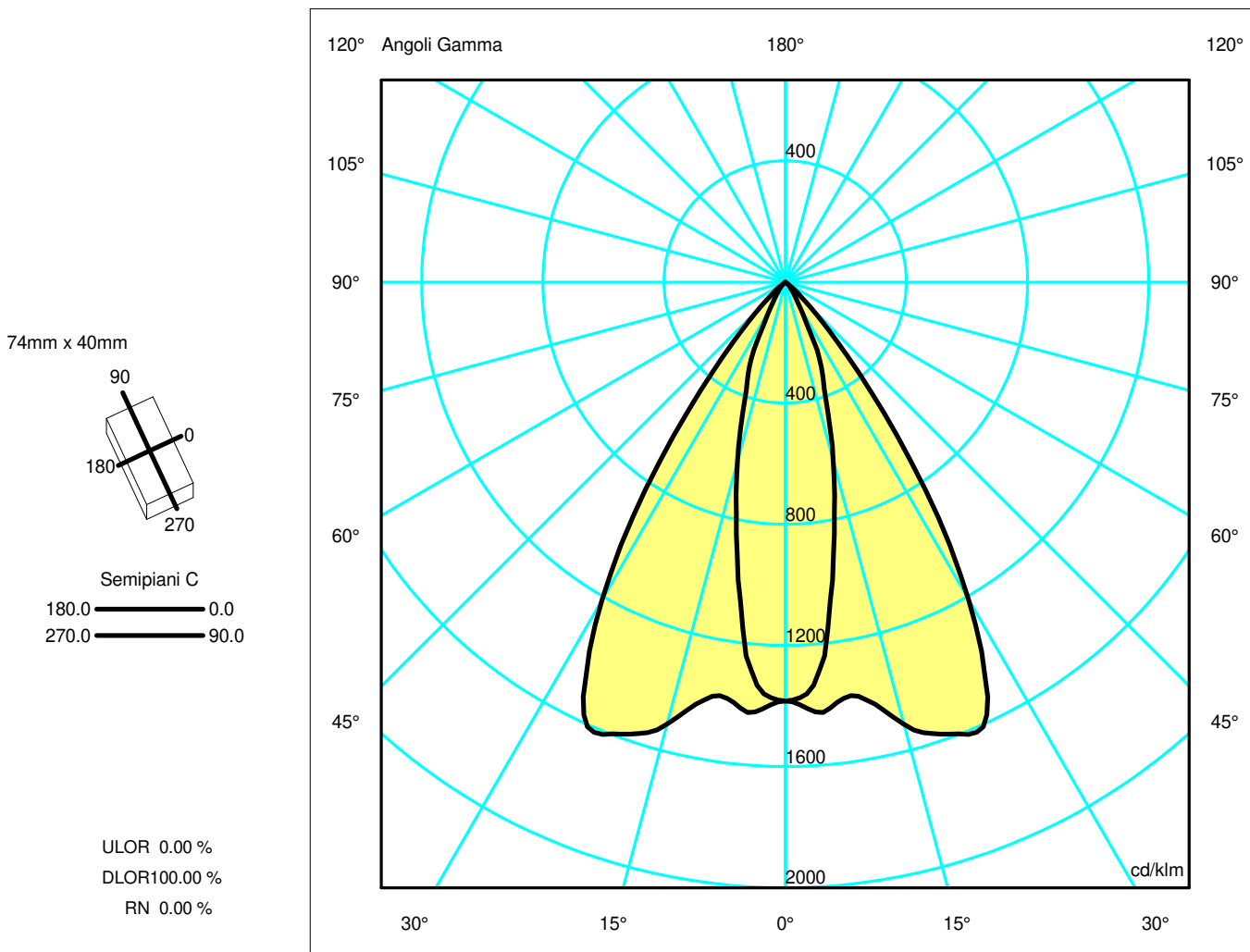
Luminaire

Code AF05605+AF95104+AF0600
 Name SHARP RECESSED TRIM 2X 6W 940 FLOOD SILVER EXT.DRV + SCREEN 2X BLACK + GRAZER LENS

Measurerm.

Code FTS1901390
 Name SHARP RECESSED TRIM 2X 6W 940 FLOOD SILVER EXT.DRV + SCREEN 2X BLACK + GRAZER LENS

| | | | | | | | |
|---|--------------------|-----------------|----------------|-----------------------------|--------------------|------------|--------------------|
| Luminaire Flux | 355.34 lm | Luminaire Power | 5.50 W | Efficacy | 64.61 lm/W | Efficiency | 100.00% |
| Lamps Flux | 355.34 lm | Maximum value | 1615.43 cd/klm | Position | C=90.00 G=23.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 74 mm | Width | 40 mm | Height | 55 mm |
| Rectangular Luminous Area | | Length | 72 mm | Width | 37 mm | Height | 0 mm |
| Horizontal Luminous Area | 0.002664 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° | 0.000644 m2 | | |
| Coordinate system | CG | | | Symmetry Type | Double Symmetrical | | |
| Date | 19-07-2018 | | | Maximum Gamma Angle | 180 | | |
| Measurement Distance | 0.00 | | | Measurement Flux | 355.34 lm | | |
| LED Flux=567.99lm LED Power=5.5W Eff=63% EfcLed=103lm/W EfcLum=65lm/W CCT=4000K Ra=90 SDCM=2 L90(20K)=118000h | | | | | | | |
| C.I.E. | 95 100 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | 1.00 A | | | B NBN | BZ 1 | | |



Luminaire

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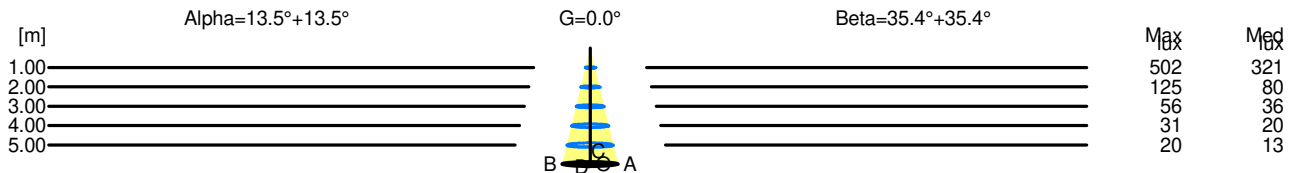
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| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
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| C.I.E. | 95 100 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | 1.00 A | | | B NBN | BZ 1 | | |

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 | 0.24 | 0.48 | 0.72 | 0.96 | 1.20 | OC | 0.71 | 1.42 | 2.13 | 2.84 | 3.55 |
| OB | 0.24 | 0.48 | 0.72 | 0.96 | 1.20 | OD | 0.71 | 1.42 | 2.13 | 2.84 | 3.55 |

| | | | | | | | | | | |
|----|--------------------------------|--------|--------|--------|--------|-------|------|------|------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 491.46 | 457.77 | 216.76 | 87.91 | 18.26 | 5.83 | 0.70 | 0.06 | 0.00 | 0.00 |
| OB | 491.46 | 457.77 | 216.76 | 87.91 | 18.26 | 5.83 | 0.70 | 0.06 | 0.00 | 0.00 |
| OC | 491.46 | 506.78 | 536.77 | 559.73 | 257.34 | 41.64 | 2.04 | 0.07 | 0.00 | 0.00 |
| OD | 491.46 | 506.78 | 536.77 | 559.73 | 257.34 | 41.64 | 2.04 | 0.07 | 0.00 | 0.00 |



| H[m] | D[m] | Max lux | Med lux | Alpha=13.5°+13.5° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.48 | 502 | 321 | | |
| 2.00 | 0.96 | 125 | 80 | | |
| 3.00 | 1.44 | 56 | 36 | | |
| 4.00 | 1.93 | 31 | 20 | | |
| 5.00 | 2.41 | 20 | 13 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=35.4°+35.4° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 1.42 | 502 | 321 | | |
| 2.00 | 2.84 | 125 | 80 | | |
| 3.00 | 4.26 | 56 | 36 | | |
| 4.00 | 5.68 | 31 | 20 | | |
| 5.00 | 7.09 | 20 | 13 | | |