

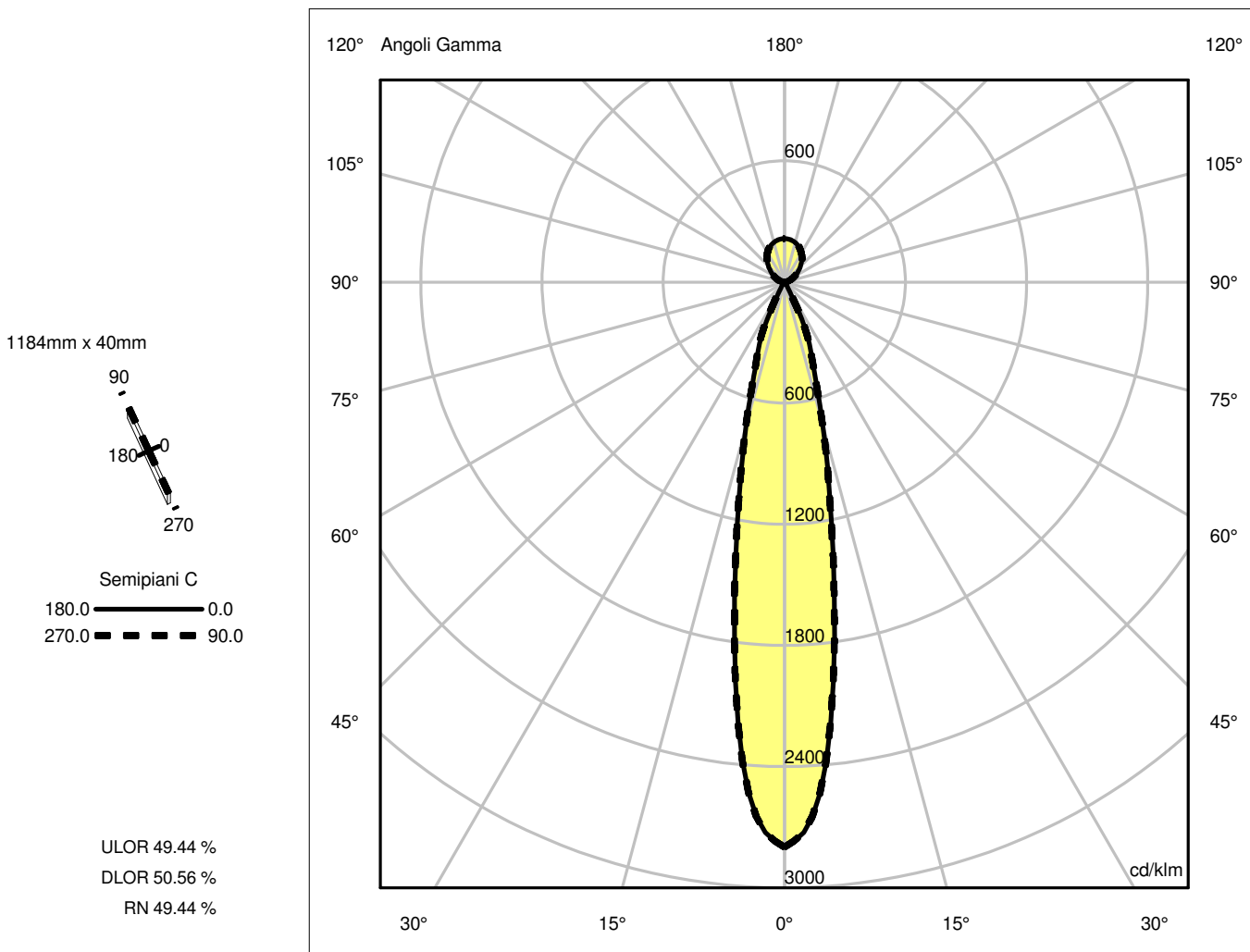
Luminaire

Code AE17000+AE41001
 Name A. SHARPING 1184.DIR+IND 3X4 940 DM FLOOD + SCREENS 1184 3X4 WHITE

Measurem.

Code FTS1603101
 Name A. SHARPING 1184.DIR+IND 3X4 940 DM FLOOD + SCREENS 1184 3X4 WHITE

| | | | | | | | |
|---|-------------------|-----------------|----------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 5238.16 lm | Luminaire Power | 64.00 W | Efficacy | 81.85 lm/W | Efficiency | 100.00% |
| Lamps Flux | 5238.16 lm | Maximum value | 2799.50 cd/klm | Position | C=0.00 G=0.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 1184 mm | Width | 40 mm | Height | 111 mm |
| Rectangular Luminous Area | | Length | 444 mm | Width | 37 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.016428 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° | | 0.003974 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 21-02-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 5238.16 lm | |
| LED Flux=6859,55lm LED Power=55W Eff=76% EfcLed=125lm/W EfcLum=82lm/W Ra=90 SDCM=2 L90(20K)=118000h | | | | | | | |
| C.I.E. | 99 100 100 51 100 | | | D DIN 5040 | | C61 | |
| F UTE | -- | | | B NBN | | BZ 1 | |



Luminaire

Code AE17000+AE41001
Name A. SHARPING 1184.DIR+IND 3X4 940 DM FLOOD + SCREENS 1184 3X4 WHITE

Measurerm.

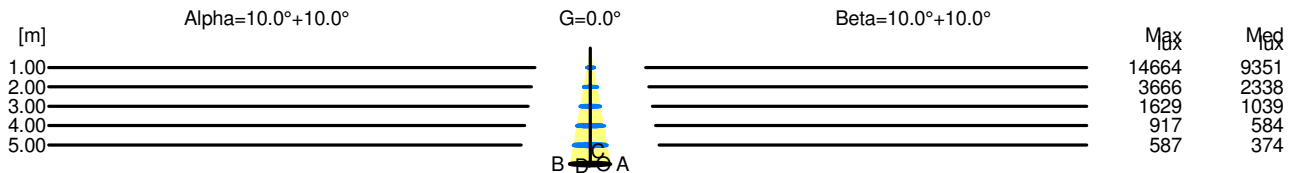
Code FTS1603101
Name A. SHARPING 1184.DIR+IND 3X4 940 DM FLOOD + SCREENS 1184 3X4 WHITE

| | | | | | | | |
|---|------------|-----------------|----------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 5238.16 lm | Luminaire Power | 64.00 W | Efficacy | 81.85 lm/W | Efficiency | 100.00% |
| Lamps Flux | 5238.16 lm | Maximum value | 2799.50 cd/klm | Position | C=0.00 G=0.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 1184 mm | Width | 40 mm | Height | 111 mm |
| Rectangular Luminous Area | | Length | 444 mm | Width | 37 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.016428 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° | | 0.003974 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 21-02-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 5238.16 lm | |
| LED Flux=6859,55lm LED Power=55W Eff=76% EfcLed=125lm/W EfcLum=82lm/W Ra=90 SDCM=2 L90(20K)=118000h | | | | | | | |
| C.I.E. | 99 | 100 | 100 | 51 | 100 | D DIN 5040 | C61 |
| 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 | 14664.23 | 12479.32 | 3850.02 | 1052.66 | 66.05 | 18.63 | 6.48 | 4.15 | 2.94 | 1.39 |
| OB | 14664.23 | 12479.32 | 3850.02 | 1052.66 | 66.05 | 18.63 | 6.48 | 4.15 | 2.94 | 1.39 |
| OC | 14664.23 | 12479.32 | 3850.02 | 1052.66 | 66.05 | 18.63 | 6.48 | 4.15 | 2.94 | 1.39 |
| OD | 14664.23 | 12479.32 | 3850.02 | 1052.66 | 66.05 | 18.63 | 6.48 | 4.15 | 2.94 | 1.39 |



| H[m] | D[m] | Max lux | Med lux | Alpha=10.0°+10.0° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.35 | 14664 | 9351 | | |
| 2.00 | 0.70 | 3666 | 2338 | | |
| 3.00 | 1.05 | 1629 | 1039 | | |
| 4.00 | 1.41 | 917 | 584 | | |
| 5.00 | 1.76 | 587 | 374 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=10.0°+10.0° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 0.35 | 14664 | 9351 | | |
| 2.00 | 0.70 | 3666 | 2338 | | |
| 3.00 | 1.05 | 1629 | 1039 | | |
| 4.00 | 1.41 | 917 | 584 | | |
| 5.00 | 1.76 | 587 | 374 | | |