

Luminaire

Code FU72001
Name SHARPING 12 FUNIVIA 940 FL BCO

Measurem.

Code FTS2200033
Name SHARPING 12 FUNIVIA 940 FL BCO

| | | | | | | | |
|--|---------|-----------------|----------------|-----------------------------|----------------|--------------------|--------------------|
| Luminaire Flux | 2247 lm | Luminaire Power | 25.0 W | Efficacy | 89.880 lm/W | Efficiency | 100.00% |
| Source Flux | 2247 lm | Maximum value | 2814.46 cd/klm | Position | C=20.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 465 mm | Width | 28 mm | Height | 20 mm |
| Rectangular Luminous Area | | Length | 240 mm | Width | 20 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.004800 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° | | 0.001161 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 03-02-2025 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 2247 lm | |
| LED Flux=2760lm LED Power=24W Eff=81% EfcLed=116lm/W EfcLum=90lm/W CCT=4000K Ra=90 R9=50 SDCM=2 L70(18k)=109000h | | | | | | | |
| C.I.E. | 98 | 100 | 100 | 100 | 100 | D DIN 5040 | A60 |
| F UTE | -- | | | | | B NBN | BZ 1 |

465mm x 28mm



Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



Luminaire

Code FU72001
Name SHARPING 12 FUNIVIA 940 FL BCO

Measurem.

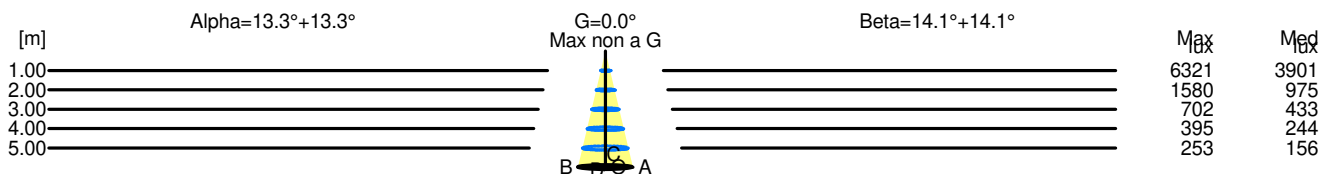
Code FTS2200033
Name SHARPING 12 FUNIVIA 940 FL BCO

| | | | | | | | |
|--|---------|-----------------|----------------|-----------------------------|----------------|--------------------|--------------------|
| Luminaire Flux | 2247 lm | Luminaire Power | 25.0 W | Efficacy | 89.880 lm/W | Efficiency | 100.00% |
| Source Flux | 2247 lm | Maximum value | 2814.46 cd/klm | Position | C=20.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 465 mm | Width | 28 mm | Height | 20 mm |
| Rectangular Luminous Area | | Length | 240 mm | Width | 20 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.004800 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° | | 0.001161 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 03-02-2025 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 2247 lm | |
| LED Flux=2760lm LED Power=24W Eff=81% EfcLed=116lm/W EfcLum=90lm/W CCT=4000K Ra=90 R9=50 SDCM=2 L70(18k)=109000h | | | | | | | |
| 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 | 6255.97 | 5678.91 | 2630.87 | 1052.95 | 597.17 | 14.97 | 5.19 | 1.49 | 0.00 | 0.00 |
| OB | 6255.97 | 5678.91 | 2630.87 | 1052.95 | 597.17 | 14.97 | 5.19 | 1.49 | 0.00 | 0.00 |
| OC | 6255.97 | 5911.54 | 2869.28 | 1138.38 | 589.90 | 21.83 | 6.00 | 1.42 | 0.00 | 0.00 |
| OD | 6255.97 | 5911.54 | 2869.28 | 1138.38 | 589.90 | 21.83 | 6.00 | 1.42 | 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 | 6321 | 3901 | | |
| 2.00 | 0.95 | 1580 | 975 | | |
| 3.00 | 1.42 | 702 | 433 | | |
| 4.00 | 1.89 | 395 | 244 | | |
| 5.00 | 2.37 | 253 | 156 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=14.1°+14.1° | G=0.0 Max non a G |
|------|------|---------|---------|------------------|----------------------|
| 1.00 | 0.50 | 6321 | 3901 | | |
| 2.00 | 1.00 | 1580 | 975 | | |
| 3.00 | 1.50 | 702 | 433 | | |
| 4.00 | 2.01 | 395 | 244 | | |
| 5.00 | 2.51 | 253 | 156 | | |