

Luminaire

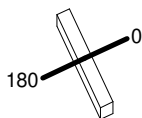
Code AF15404+AF95204
 Name SHARP RECESSED TRIM 8X 24W 940 WIDE FLOOD BLACK EXT.DRV + SCREEN 4X BLACK

Measurem.

Code FTS1901992
 Name SHARP RECESSED TRIM 8X 24W 940 WIDE FLOOD BLACK EXT.DRV + SCREEN 4X BLACK

| | | | | | | | |
|---|------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 1590.37 lm | Luminaire Power | 22.00 W | Efficacy | 72.29 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1590.37 lm | Maximum value | 2630.91 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 | | 16-02-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1590.37 lm | |
| LED Flux=2271,96lm LED Power=22W Eff=70% EfcLed=103lm/W EfcLum=72lm/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 | |

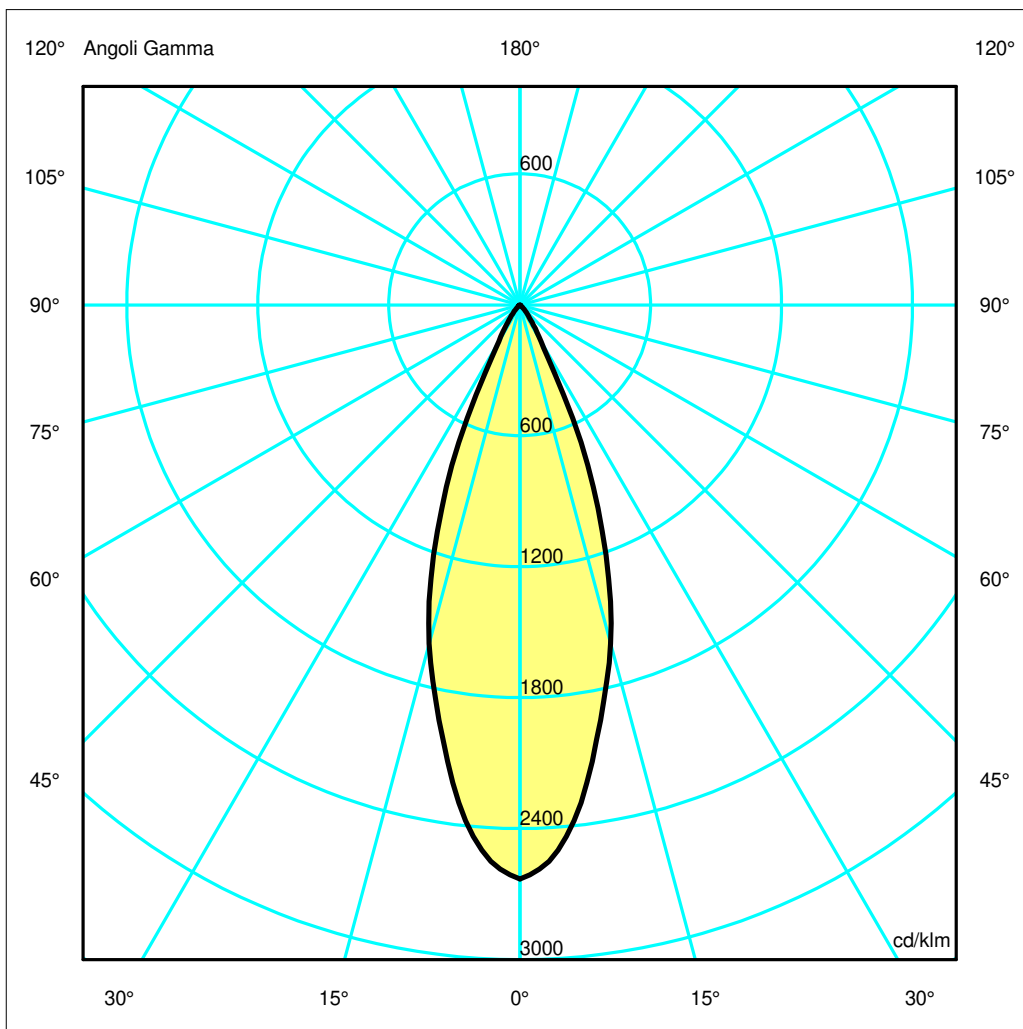
298mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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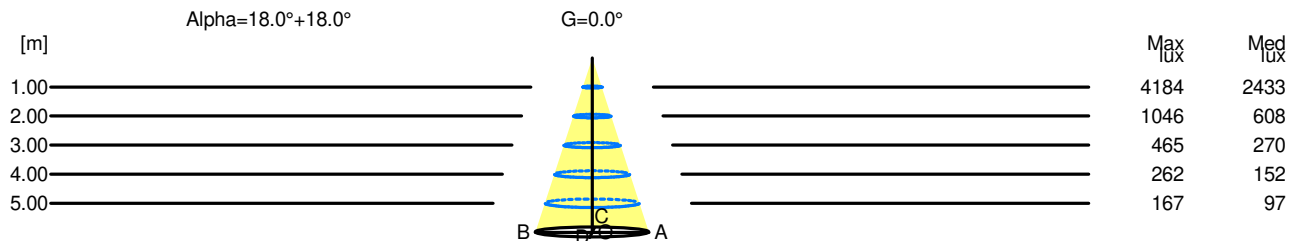
| | | | | | | | |
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| C.I.E. | 99 | 100 | 100 | 100 | 100 | D DIN 5040 | A60 |
| F UTE | -- | | | | | B NBN | BZ 1 |

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 | 0.33 | 0.65 | 0.98 | 1.30 | 1.63 | OC | 0.33 | 0.65 | 0.98 | 1.30 | 1.63 |
| OB | 0.33 | 0.65 | 0.98 | 1.30 | 1.63 | OD | 0.33 | 0.65 | 0.98 | 1.30 | 1.63 |

Luminous Intensities [cd/klm]

| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
|----|---------|---------|---------|--------|--------|-------|------|------|------|------|
| OA | 4184.12 | 3886.84 | 2555.85 | 911.15 | 154.91 | 31.20 | 3.67 | 0.51 | 0.00 | 0.00 |
| OB | 4184.12 | 3886.84 | 2555.85 | 911.15 | 154.91 | 31.20 | 3.67 | 0.51 | 0.00 | 0.00 |
| OC | 4184.12 | 3886.84 | 2555.85 | 911.15 | 154.91 | 31.20 | 3.67 | 0.51 | 0.00 | 0.00 |
| OD | 4184.12 | 3886.84 | 2555.85 | 911.15 | 154.91 | 31.20 | 3.67 | 0.51 | 0.00 | 0.00 |



| H[m] | D[m] | Max lux | Med lux | Alpha=18.0°+18.0° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.65 | 4184 | 2433 | | |
| 2.00 | 1.30 | 1046 | 608 | | |
| 3.00 | 1.95 | 465 | 270 | | |
| 4.00 | 2.60 | 262 | 152 | | |
| 5.00 | 3.25 | 167 | 97 | | |