

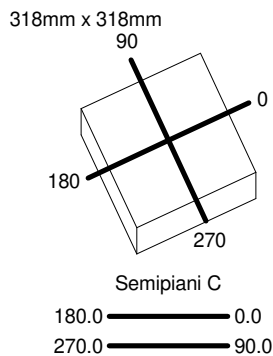
Luminaire

Code BB12305_N+M239400
 Name LUCERI Q TRIM 36W 230V TW MIRROR SILV.LUCERI KADRO SCHERMO OPALINO

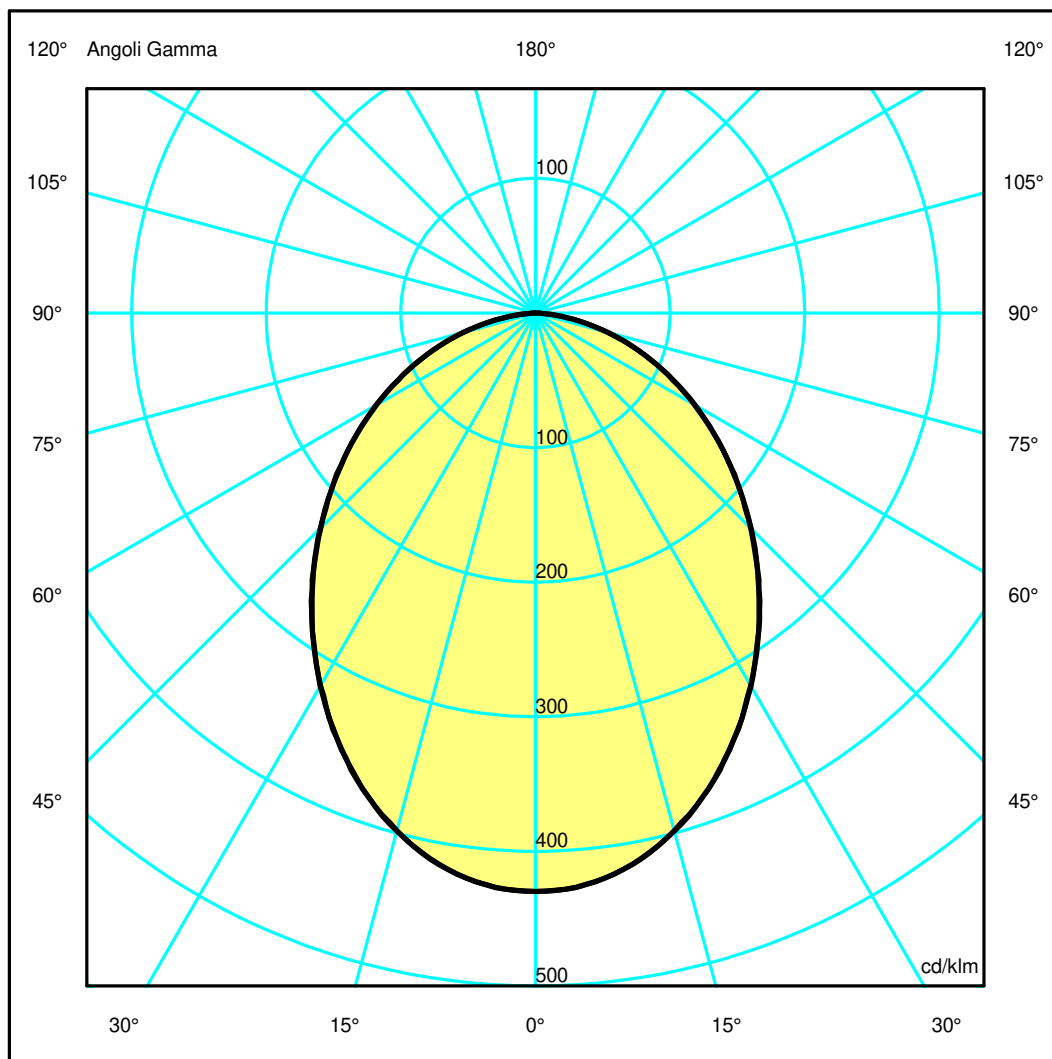
Measurement

Code FTS2102275
 Name LUCERI Q TRIM 36W 230V TW MIRROR SILV.LUCERI KADRO SCHERMO OPALINO

| | | | | | | | |
|--|------------------|-----------------|---------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 2508.85 lm | Luminaire Power | 36.00 W | Efficacy | 69.69 lm/W | Efficiency | 100.00% |
| Sources Flux | 2508.85 lm | Maximum value | 429.80 cd/klm | Position | C=0.00 G=0.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 318 mm | Width | 318 mm | Height | 195 mm |
| Rectangular Luminous Area | | Length | 173 mm | Width | 173 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.029929 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° | | 0.007240 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 30-06-2021 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 2508.85 lm | |
| LED Flux=3725lm LED Power=32W Eff=67% EfcLed=117lm/W EfcLum=70lm/W CCT=6000K Ra=90 SDCM=3 L70(10K)=55000 | | | | | | | |
| C.I.E. | 52 82 96 100 100 | | | D DIN 5040 | A40 | | |
| F UTE | 1.00 D | | | B NBN | BZ 4 | | |



ULOR 0.03 %
 DLOR 99.97 %
 RN 0.03 %



Luminaire

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Measurement

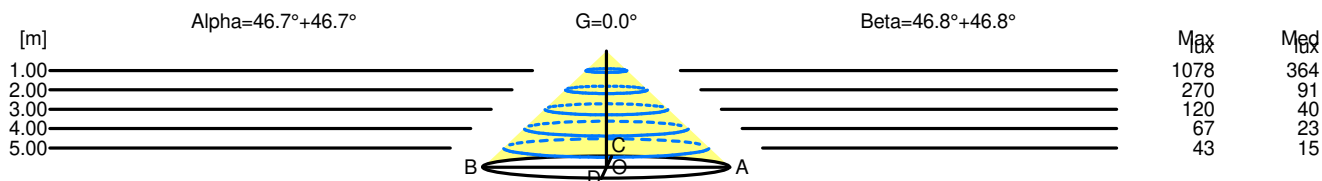
Code FTS2102275
 Name LUCERI Q TRIM 36W 230V TW MIRROR SILV.LUCERI KADRO SCHERMO OPALINO

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|--|------------------|-----------------|---------------|-----------------------------|---------------|--------------------|--------------------|
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| Rectangular Luminaire | | Length | 318 mm | Width | 318 mm | Height | 195 mm |
| Rectangular Luminous Area | | Length | 173 mm | Width | 173 mm | Height | 0 mm |
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| 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° | | 0.007240 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 30-06-2021 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 2508.85 lm | |
| LED Flux=3725lm LED Power=32W Eff=67% EfcLed=117lm/W EfcLum=70lm/W CCT=6000K Ra=90 SDCM=3 L70(10K)=55000 | | | | | | | |
| C.I.E. | 52 82 96 100 100 | | | D DIN 5040 | A40 | | |
| F UTE | 1.00 D | | | B NBN | BZ 4 | | |

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 | 1.06 | 2.12 | 3.19 | 4.25 | 5.31 | OC | 1.07 | 2.13 | 3.20 | 4.26 | 5.33 |
| OB | 1.06 | 2.12 | 3.19 | 4.25 | 5.31 | OD | 1.07 | 2.13 | 3.20 | 4.26 | 5.33 |

| | | | | | | | | | | |
|----|--------------------------------|---------|--------|--------|--------|--------|--------|--------|--------|-------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 1078.29 | 1069.91 | 998.98 | 875.47 | 724.64 | 566.64 | 414.96 | 272.37 | 139.09 | 29.66 |
| OB | 1078.29 | 1069.91 | 998.98 | 875.47 | 724.64 | 566.64 | 414.96 | 272.37 | 139.09 | 29.66 |
| OC | 1078.29 | 1069.35 | 999.59 | 875.77 | 725.27 | 568.27 | 416.80 | 273.34 | 140.16 | 29.95 |
| OD | 1078.29 | 1069.35 | 999.59 | 875.77 | 725.27 | 568.27 | 416.80 | 273.34 | 140.16 | 29.95 |



| H[m] | D[m] | Max lux | Med lux | Alpha=46.7°+46.7° | G=0.0 |
|------|-------|---------|---------|-------------------|-------|
| 1.00 | 2.12 | 1078 | 364 | | |
| 2.00 | 4.25 | 270 | 91 | | |
| 3.00 | 6.37 | 120 | 40 | | |
| 4.00 | 8.50 | 67 | 23 | | |
| 5.00 | 10.62 | 43 | 15 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=46.8°+46.8° | G=0.0 |
|------|-------|---------|---------|------------------|-------|
| 1.00 | 2.13 | 1078 | 364 | | |
| 2.00 | 4.26 | 270 | 91 | | |
| 3.00 | 6.40 | 120 | 40 | | |
| 4.00 | 8.53 | 67 | 23 | | |
| 5.00 | 10.66 | 43 | 15 | | |