

Luminaire

Code BB10300_50+M239200
Name LUCERI Q TLESS 50W 930 COMFORT + schermo trasparente

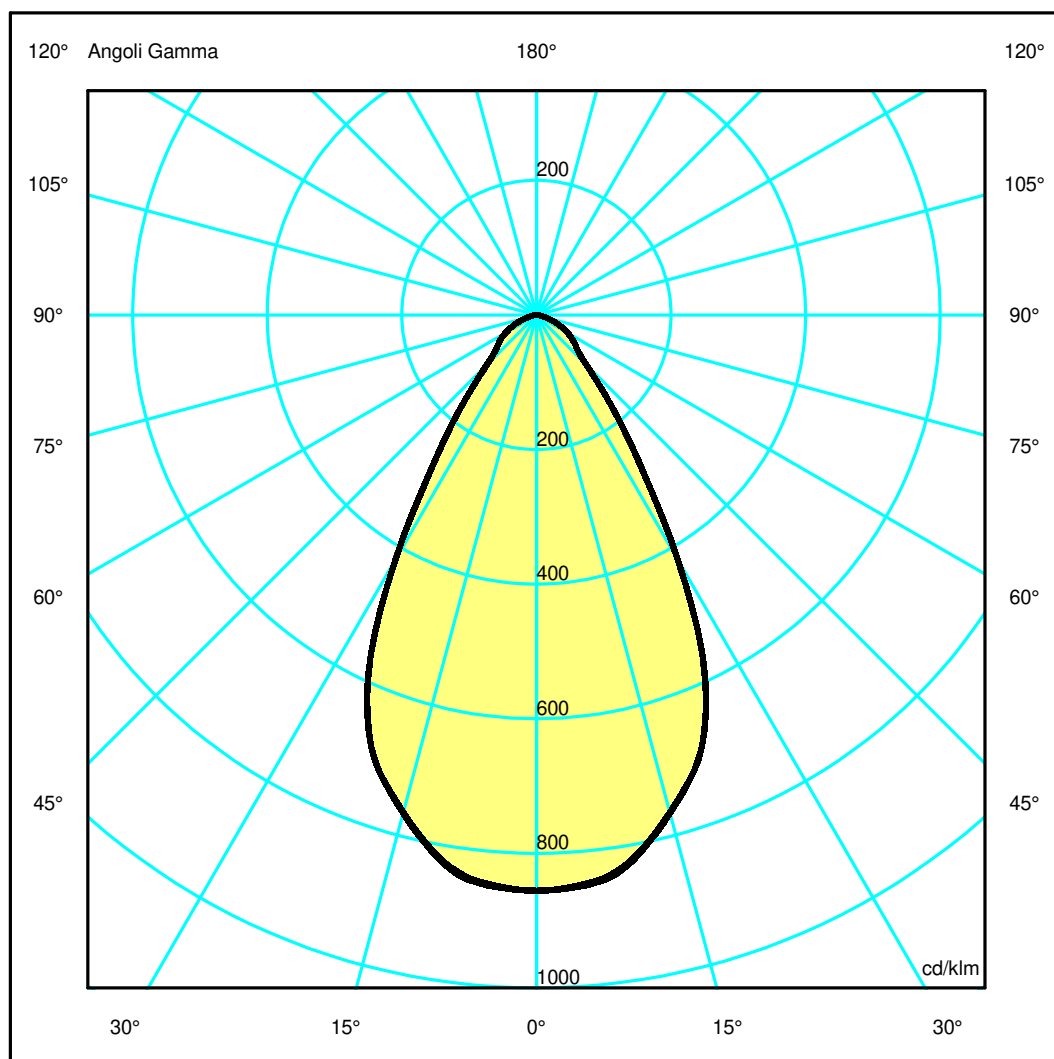
Measurem.

Code FTS1801211-A
Name LUCERI Q TLESS 50W 930 COMFORT + schermo trasparente

| | | | | | | | |
|--|------------------|-----------------|---------------|-----------------------------|----------------|--------------------|--------------------|
| Luminaire Flux | 4017 lm | Luminaire Power | 50.0 W | Efficacy | 80.340 lm/W | Efficiency | 100.00% |
| Source Flux | 4017 lm | Maximum value | 855.25 cd/klm | Position | C=10.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 188 mm | Width | 188 mm | Height | 238 mm |
| Rectangular Luminous Area | | Length | 184 mm | Width | 184 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.033856 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° | | 0.008191 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 25-03-2025 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 4017 lm | |
| LED Flux=6047lm LED Power=50W Eff=66% EfcLed=121lm/W EfcLum=80lm/W CCT=3000K Ra=90 R9=50 SDCM=1 L70(9k)=50000h | | | | | | | |
| C.I.E. | 79 94 99 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | 1.00 B | | | B NBN | BZ 1 | | |



ULOR 0.03 %
DLOR 99.97 %
RN 0.03 %



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Measurem.

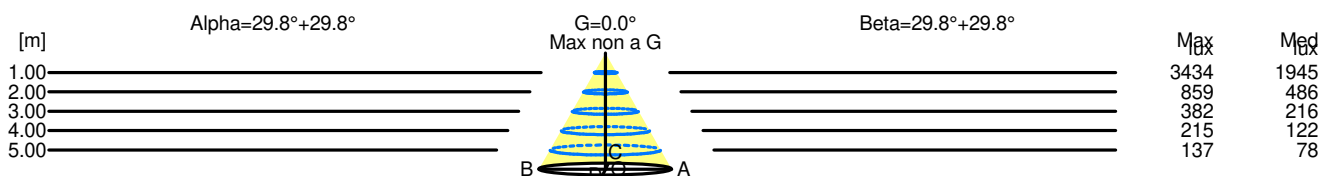
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| C.I.E. | 79 94 99 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | 1.00 B | | | B NBN | BZ 1 | | |

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 | 0.57 | 1.14 | 1.71 | 2.29 | 2.86 | OC | 0.57 | 1.14 | 1.72 | 2.29 | 2.86 |
| OB | 0.57 | 1.14 | 1.71 | 2.29 | 2.86 | OD | 0.57 | 1.14 | 1.72 | 2.29 | 2.86 |

| | | | | | | | | | | |
|----|--------------------------------|---------|---------|---------|---------|--------|--------|--------|-------|-------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 3434.31 | 3416.76 | 3076.84 | 2375.05 | 1053.69 | 423.78 | 266.02 | 160.49 | 59.57 | 13.34 |
| OB | 3434.31 | 3416.76 | 3076.84 | 2375.05 | 1053.69 | 423.78 | 266.02 | 160.49 | 59.57 | 13.34 |
| OC | 3434.31 | 3405.87 | 3074.00 | 2382.08 | 1060.85 | 419.99 | 267.34 | 160.05 | 58.17 | 12.72 |
| OD | 3434.31 | 3405.87 | 3074.00 | 2382.08 | 1060.85 | 419.99 | 267.34 | 160.05 | 58.17 | 12.72 |



| H[m] | D[m] | Max lux | Med lux | Alpha=29.8°+29.8° | G=0.0 Max non a G |
|------|------|---------|---------|-------------------|----------------------|
| 1.00 | 1.14 | 3434 | 1945 | | |
| 2.00 | 2.29 | 859 | 486 | | |
| 3.00 | 3.43 | 382 | 216 | | |
| 4.00 | 4.57 | 215 | 122 | | |
| 5.00 | 5.72 | 137 | 78 | | |

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|------|------|---------|---------|------------------|----------------------|
| 1.00 | 1.14 | 3434 | 1945 | | |
| 2.00 | 2.29 | 859 | 486 | | |
| 3.00 | 3.43 | 382 | 216 | | |
| 4.00 | 4.58 | 215 | 122 | | |
| 5.00 | 5.72 | 137 | 78 | | |