

Luminaire

Code BB00300_25
Name LUCERI TLESS ROUND 25W 930 COMFORT

Measurement

Code FTS1801175-A
Name LUCERI TLESS ROUND 25W 930 COMFORT

| | | | | | | | |
|--|------------------|-----------------|---------------|-----------------------------|-------------------|-----------------|-----------------|
| Luminaire Flux | 2770 lm | Luminaire Power | 25.0 W | Efficacy | 110.800 lm/W | Efficiency | 100.00% |
| Source Flux | 2770 lm | Maximum value | 738.97 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 211 mm | Height | 215 mm | | |
| Round Luminous Area | | Diam. | 200 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.031416 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° | | 0.007600 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 25-03-2025 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 2770 lm | |
| LED Flux=3416lm LED Power=25W Eff=81% EfcLed=137lm/W EfcLum=111lm/W CCT=3000K Ra=90 R9=50 SDCM=1 L70(10k)=50000h | | | | | | | |
| C.I.E. | 77 92 99 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | 1.00 B | | | B NBN | BZ 1 / 1.5 / BZ 2 | | |

Diam=211mm



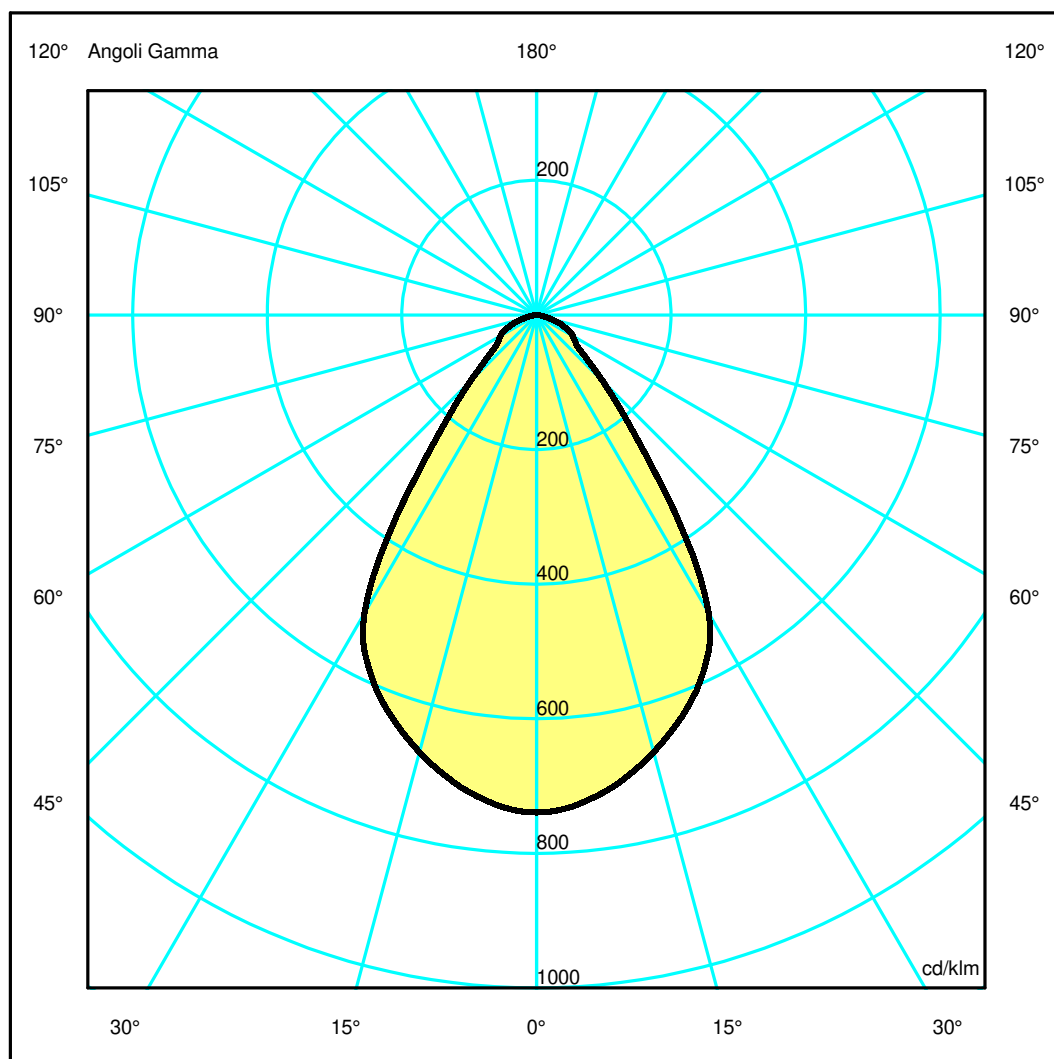
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



Luminaire

Code BB00300_25
Name LUCERI TLESS ROUND 25W 930 COMFORT

Measurem.

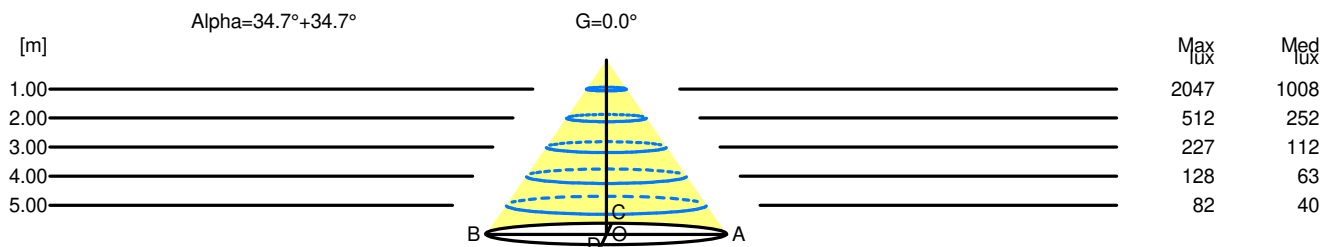
Code FTS1801175-A
Name LUCERI TLESS ROUND 25W 930 COMFORT

| | | | | | | | |
|--|------------------|-----------------|---------------|-----------------------------|-------------------|-----------------|-----------------|
| Luminaire Flux | 2770 lm | Luminaire Power | 25.0 W | Efficacy | 110.800 lm/W | Efficiency | 100.00% |
| Source Flux | 2770 lm | Maximum value | 738.97 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 211 mm | Height | 215 mm | | |
| Round Luminous Area | | Diam. | 200 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.031416 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° | | 0.007600 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 25-03-2025 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 2770 lm | |
| LED Flux=3416lm LED Power=25W Eff=81% EfcLed=137lm/W EfcLum=111lm/W CCT=3000K Ra=90 R9=50 SDCM=1 L70(10k)=50000h | | | | | | | |
| C.I.E. | 77 92 99 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | 1.00 B | | | B NBN | BZ 1 / 1.5 / BZ 2 | | |

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 | 0.69 | 1.38 | 2.07 | 2.77 | 3.46 | OC | 0.69 | 1.38 | 2.07 | 2.77 | 3.46 |
| OB | 0.69 | 1.38 | 2.07 | 2.77 | 3.46 | OD | 0.69 | 1.38 | 2.07 | 2.77 | 3.46 |

| | | | | | | | | | | |
|----|--------------------------------|---------|---------|---------|--------|--------|--------|--------|-------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 2046.94 | 2019.57 | 1862.53 | 1622.57 | 991.39 | 386.99 | 193.69 | 141.27 | 58.94 | 7.91 |
| OB | 2046.94 | 2019.57 | 1862.53 | 1622.57 | 991.39 | 386.99 | 193.69 | 141.27 | 58.94 | 7.91 |
| OC | 2046.94 | 2019.57 | 1862.53 | 1622.57 | 991.39 | 386.99 | 193.69 | 141.27 | 58.94 | 7.91 |
| OD | 2046.94 | 2019.57 | 1862.53 | 1622.57 | 991.39 | 386.99 | 193.69 | 141.27 | 58.94 | 7.91 |



| H[m] | D[m] | Max lux | Med lux | Alpha=34.7°+34.7° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 1.38 | 2047 | 1008 | | |
| 2.00 | 2.77 | 512 | 252 | | |
| 3.00 | 4.15 | 227 | 112 | | |
| 4.00 | 5.53 | 128 | 63 | | |
| 5.00 | 6.91 | 82 | 40 | | |