

Luminaire

Code BB10600_W
Name LUCERI Q TLESS 36W 230V TW COMFORT

Measurerm.

Code FTS2102262
Name LUCERI Q TLESS 36W 230V TW COMFORT

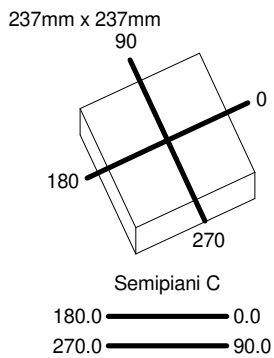
| | | | | | | | |
|----------------------------|------------|-----------------|---------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 2442.93 lm | Luminaire Power | 36.00 W | Efficacy | 67.86 lm/W | Efficiency | 100.00% |
| Sources Flux | 2442.93 lm | Maximum value | 893.99 cd/klm | Position | C=0.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 237 mm | Width | 237 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 | | 2442.93 lm | |

LED Flux=3343lm LED Power=31W Eff=73% EfcLed=107lm/W EfcLum=68lm/W CCT=2700K Ra=90 SDCM=3 L70(10K)=55000

C.I.E. 81 94 99 100 100
F UTE 1.00 B

D DIN 5040
B NBN

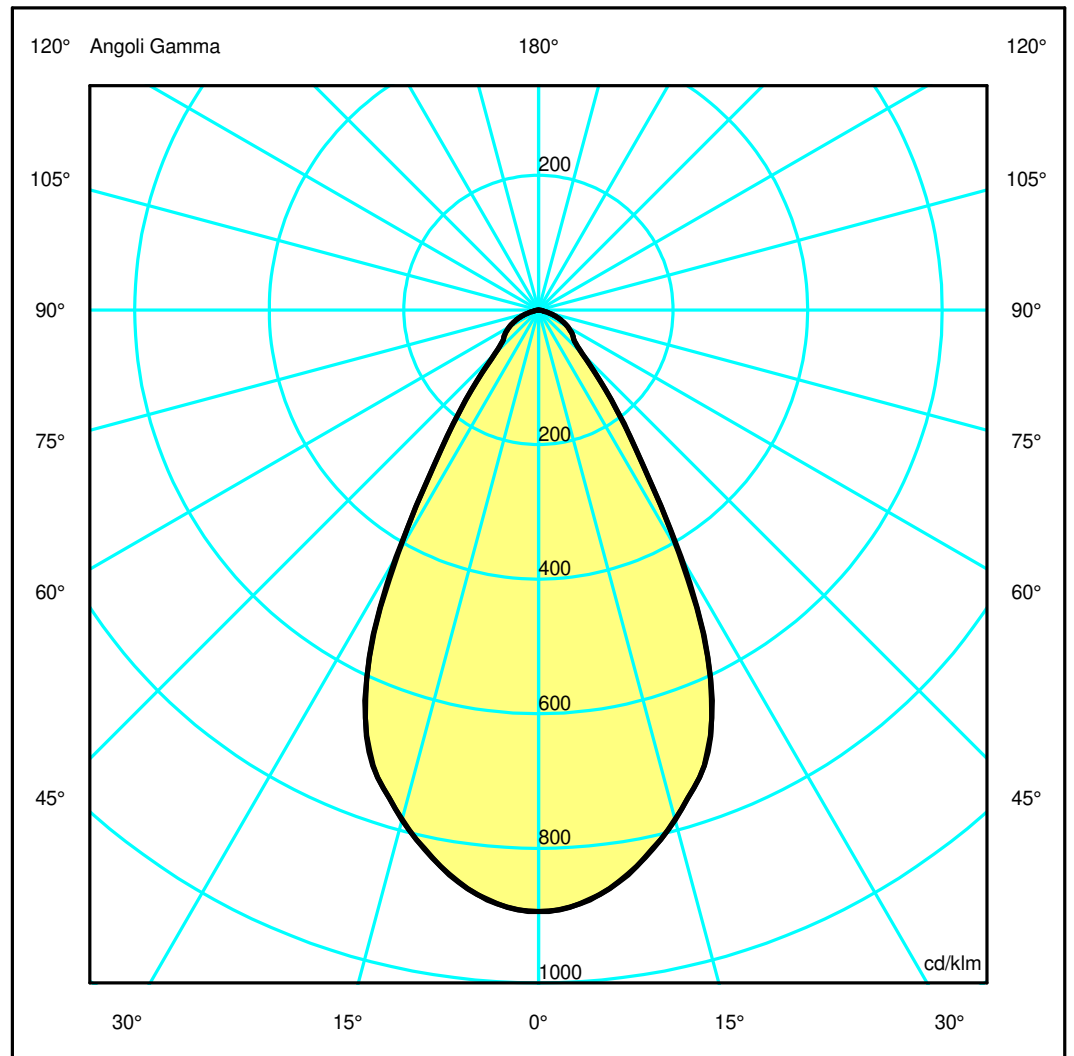
A60
BZ 1



Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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| | | | | | | | |
|----------------------------|------------|-----------------|---------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 2442.93 lm | Luminaire Power | 36.00 W | Efficacy | 67.86 lm/W | Efficiency | 100.00% |
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| 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 | | 2442.93 lm | |

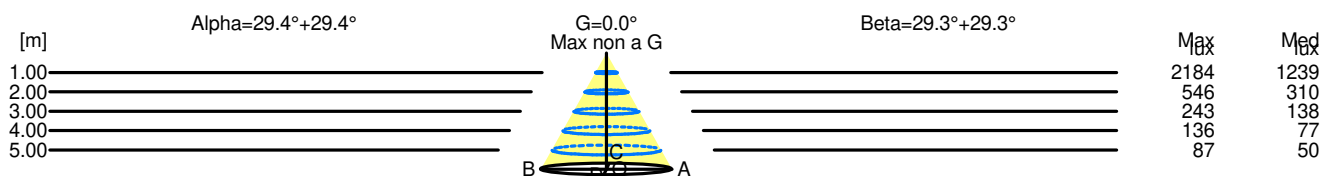
LED Flux=3343lm LED Power=31W Eff=73% EfcLed=107lm/W EfcLum=68lm/W CCT=2700K Ra=90 SDCM=3 L70(10K)=55000

| | | | |
|--------|------------------|------------|------|
| C.I.E. | 81 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 | 0.56 | 1.13 | 1.69 | 2.26 | 2.82 | OC | 0.56 | 1.12 | 1.68 | 2.24 | 2.80 |
| OB | 0.56 | 1.13 | 1.69 | 2.26 | 2.82 | OD | 0.56 | 1.12 | 1.68 | 2.24 | 2.80 |

| | | | | | | | | | | |
|----|---------------------------------|---------|---------|---------|--------|--------|--------|-------|-------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 2183.01 | 2149.11 | 1915.62 | 1477.72 | 615.84 | 223.78 | 146.95 | 94.89 | 35.80 | 4.78 |
| OB | 2183.01 | 2149.11 | 1915.62 | 1477.72 | 615.84 | 223.78 | 146.95 | 94.89 | 35.80 | 4.78 |
| OC | 2183.01 | 2145.77 | 1914.37 | 1476.74 | 613.47 | 225.20 | 148.25 | 95.02 | 35.73 | 4.72 |
| OD | 2183.01 | 2145.77 | 1914.37 | 1476.74 | 613.47 | 225.20 | 148.25 | 95.02 | 35.73 | 4.72 |



| H[m] | D[m] | Max lux | Med lux | Alpha=29.4°+29.4° | G=0.0 Max non a G |
|------|------|---------|---------|-------------------|----------------------|
| 1.00 | 1.13 | 2184 | 1239 | | |
| 2.00 | 2.26 | 546 | 310 | | |
| 3.00 | 3.38 | 243 | 138 | | |
| 4.00 | 4.51 | 136 | 77 | | |
| 5.00 | 5.64 | 87 | 50 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=29.3°+29.3° | G=0.0 Max non a G |
|------|------|---------|---------|------------------|----------------------|
| 1.00 | 1.12 | 2184 | 1239 | | |
| 2.00 | 2.24 | 546 | 310 | | |
| 3.00 | 3.36 | 243 | 138 | | |
| 4.00 | 4.48 | 136 | 77 | | |
| 5.00 | 5.60 | 87 | 50 | | |