

Luminaire

Code NL17320ELK0
Name LineaLed Wallwasher 30 - ELLIPTICAL - 3000K

Measurerm.

Code FTS1601647-A
Name LineaLed Wallwasher 30 - ELLIPTICAL - 3000K

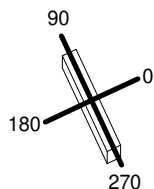
| | | | | | | | |
|----------------------------|--------|-----------------|----------------|-----------------------------|-----------------|--------------------|--------------------|
| Luminaire Flux | 730 lm | Luminaire Power | 8.5 W | Efficacy | 85.882 lm/W | Efficiency | 100.00% |
| Source Flux | 730 lm | Maximum value | 3572.22 cd/klm | Position | C=0.00 G=180.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 300 mm | Width | 43 mm | Height | 62 mm |
| Rectangular Luminous Area | | Length | 270 mm | Width | 23 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.006210 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° | | 0.001502 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 23-02-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 730 lm | |

LED Flux=894lm LED Power=8.5W Eff=82% EfcLed=105lm/W EfcLum=86lm/W CCT=3000K Ra=80 SDCM=3 L70(9k)=51400h

C.I.E. 0 0 0 0 100
F UTE 1.00 T

D DIN 5040 --
B NBN BZ 10

300mm x 43mm



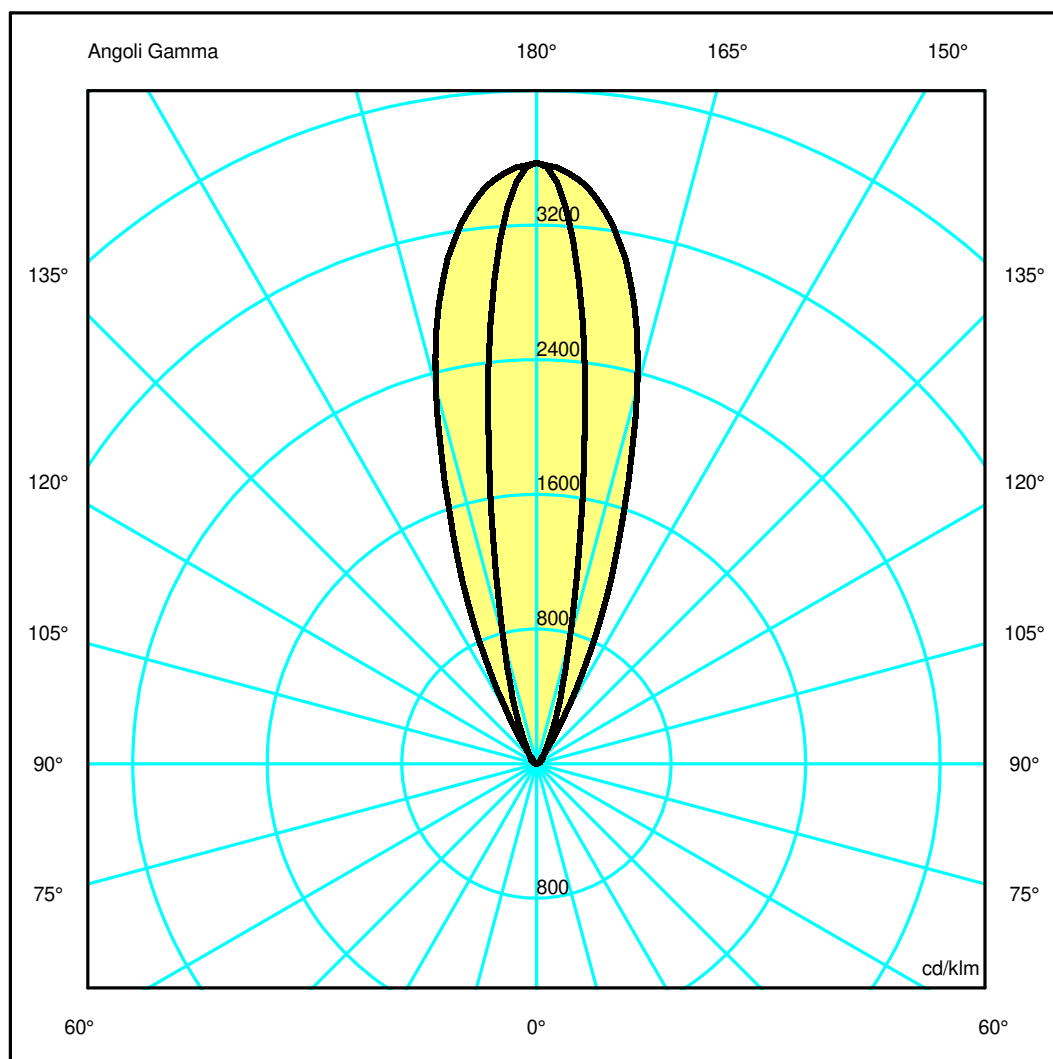
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR100.00 %

DLOR 0.00 %

RN100.00 %



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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° | | 0.001502 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 23-02-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 730 lm | |

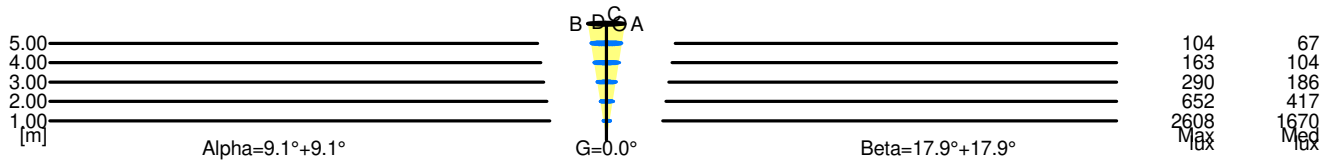
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| | | | |
|--------|-------------|------------|-------|
| C.I.E. | 0 0 0 0 100 | D DIN 5040 | -- |
| F UTE | 1.00 T | B NBN | BZ 10 |

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 | 0.16 | 0.32 | 0.48 | 0.64 | 0.80 | OC | 0.32 | 0.65 | 0.97 | 1.29 | 1.62 |
| OB | 0.16 | 0.32 | 0.48 | 0.64 | 0.80 | OD | 0.32 | 0.65 | 0.97 | 1.29 | 1.62 |

| | | | | | | | | | | |
|----|--------------------------------|---------|---------|--------|-------|-------|-------|-------|------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 2607.72 | 2104.65 | 551.06 | 164.98 | 62.04 | 38.22 | 28.70 | 18.41 | 8.81 | 1.38 |
| OB | 2607.72 | 2104.65 | 551.06 | 164.98 | 62.04 | 38.22 | 28.70 | 18.41 | 8.81 | 1.38 |
| OC | 2607.72 | 2512.67 | 1688.84 | 595.76 | 97.17 | 23.39 | 14.55 | 8.81 | 4.26 | 0.98 |
| OD | 2607.72 | 2512.67 | 1688.84 | 595.76 | 97.17 | 23.39 | 14.55 | 8.81 | 4.26 | 0.98 |



| | | | | |
|------|------|---------|---------|-----------------|
| 5.00 | 1.60 | 104 | 67 | |
| 4.00 | 1.28 | 163 | 104 | |
| 3.00 | 0.96 | 290 | 186 | |
| 2.00 | 0.64 | 652 | 417 | |
| 1.00 | 0.32 | 2608 | 1670 | |
| H[m] | D[m] | Max lux | Med lux | Alpha=9.1°+9.1° |

| | | | | |
|------|------|---------|---------|------------------|
| 5.00 | 3.24 | 104 | 67 | |
| 4.00 | 2.59 | 163 | 104 | |
| 3.00 | 1.94 | 290 | 186 | |
| 2.00 | 1.29 | 652 | 417 | |
| 1.00 | 0.65 | 2608 | 1670 | |
| H[m] | D[m] | Max lux | Med lux | Beta=17.9°+17.9° |