

Luminaire

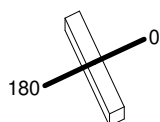
Code 1782W40APP
Name ZEPHYR S LINEARE 2700K BRONZO APP

Measurement

Code FTS2600104
Name ZEPHYR S LINEARE 2700K BRONZO APP

| | | | | | | | |
|--|-----------------|-----------------|---------------|-----------------------------|--------------------|-----------------|-----------------|
| Luminaire Flux | 4029 lm | Luminaire Power | 55.0 W | Efficacy | 73.259 lm/W | Efficiency | 100.00% |
| Source Flux | 4029 lm | Maximum value | 215.52 cd/klm | Position | C=0.00 G=180.00 | CG | Rotosymmetrical |
| Rectangular Luminaire | | Length | 1597 mm | Width | 245 mm | Height | 355 mm |
| Rectangular Luminous Area | | Length | 211 mm | Width | 141 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.029751 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° | | 0.007197 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 14-10-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 4029 lm | |
| LED Flux=7615lm LED Power=44W Eff=54% EfcLed=173lm/W EfcLum=74lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h | | | | | | | |
| C.I.E. | 46 80 96 49 100 | | | D DIN 5040 | C32 | | |
| F UTE | 0.49 F + 0.51 T | | | B NBN | BZ 5 / 1.25 / BZ 4 | | |

1597mm x 245mm



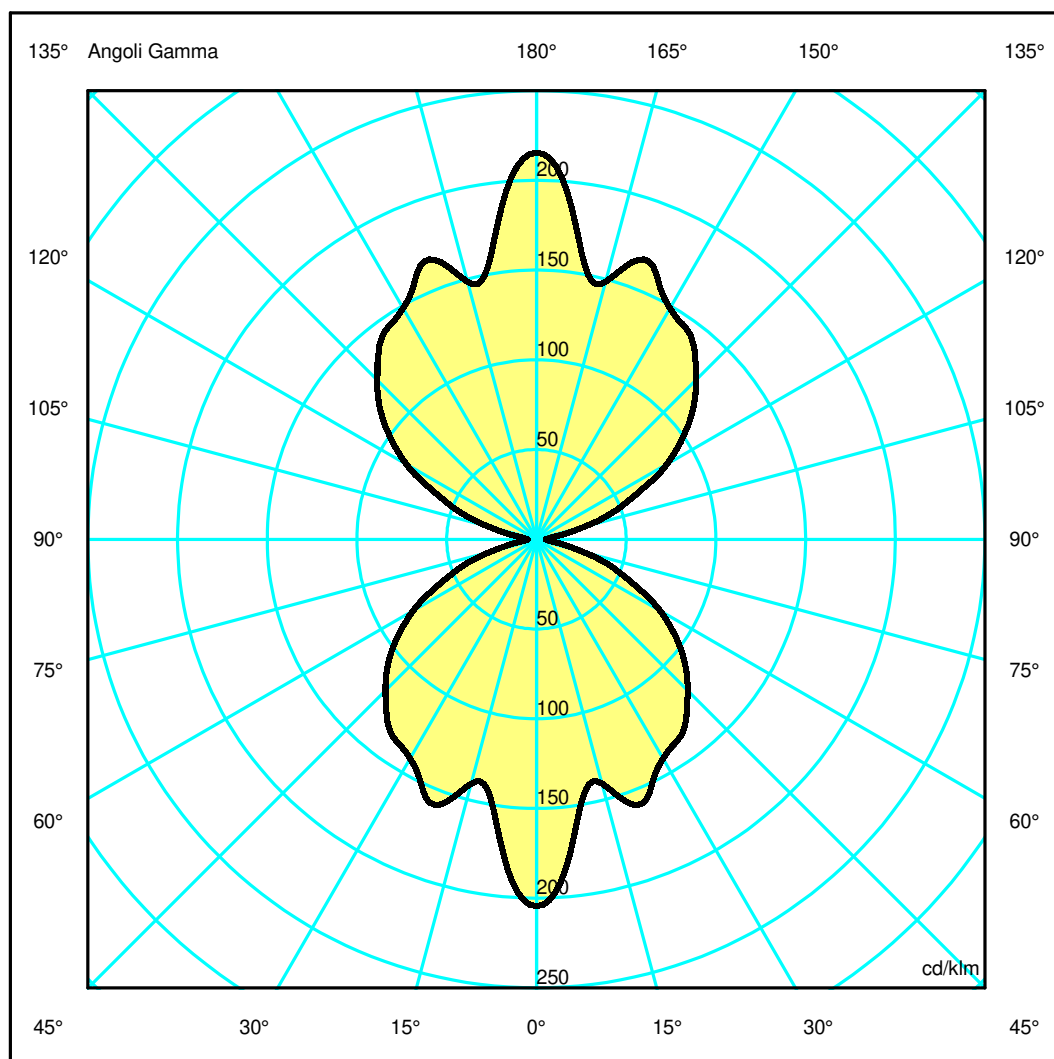
Semipiani C

180.0 ——— 0.0

ULOR 51.33 %

DLOR 48.67 %

RN 51.33 %



Luminaire

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Measurem.

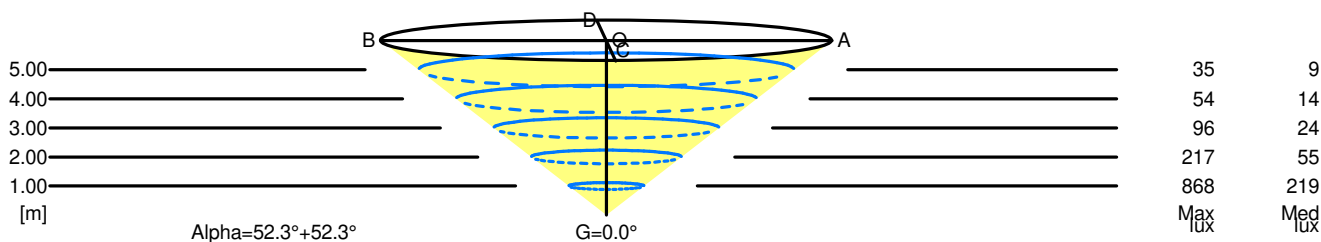
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| C.I.E. | 46 80 96 49 100 | | | D DIN 5040 | C32 | | |
| F UTE | 0.49 F + 0.51 T | | | B NBN | BZ 5 / 1.25 / BZ 4 | | |

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 | 1.29 | 2.59 | 3.88 | 5.18 | 6.47 | OC | 1.29 | 2.59 | 3.88 | 5.18 | 6.47 |
| OB | 1.29 | 2.59 | 3.88 | 5.18 | 6.47 | OD | 1.29 | 2.59 | 3.88 | 5.18 | 6.47 |

| | | | | | | | | | | |
|----|--------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 868.37 | 785.06 | 599.20 | 644.35 | 581.61 | 505.81 | 402.17 | 255.62 | 113.83 | 27.23 |
| OB | 868.37 | 785.06 | 599.20 | 644.35 | 581.61 | 505.81 | 402.17 | 255.62 | 113.83 | 27.23 |
| OC | 868.37 | 785.06 | 599.20 | 644.35 | 581.61 | 505.81 | 402.17 | 255.62 | 113.83 | 27.23 |
| OD | 868.37 | 785.06 | 599.20 | 644.35 | 581.61 | 505.81 | 402.17 | 255.62 | 113.83 | 27.23 |



| | | | | | |
|------|-------|---------|---------|-------------------|-------|
| 5.00 | 12.94 | 35 | 9 | | |
| 4.00 | 10.35 | 54 | 14 | | |
| 3.00 | 7.76 | 96 | 24 | | |
| 2.00 | 5.18 | 217 | 55 | | |
| 1.00 | 2.59 | 868 | 219 | | |
| H[m] | D[m] | Max lux | Med lux | Alpha=52.3°+52.3° | G=0.0 |