

Luminaire

Code 1925020A
Name Talo 150 LED sospensione 3000K silver

Measurem.

Code FTS1503294-B
Name Talo 150 LED sospensione 3000K silver

| | | | | | | | |
|----------------------------|---------|-----------------|---------------|-----------------------------|--------------------|------------|--------------------|
| Luminaire Flux | 7206 lm | Luminaire Power | 60.0 W | Efficacy | 120.100 lm/W | Efficiency | 100.00% |
| Source Flux | 7206 lm | Maximum value | 207.62 cd/klm | Position | C=0.00 G=180.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 1500 mm | Width | 100 mm | Height | 40 mm |
| Rectangular Luminous Area | | Length | 1470 mm | Width | 37 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.054390 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° | 0.013158 m2 | | |
| Coordinate system | | CG | | Symmetry Type | Double Symmetrical | | |
| Date | | 04-05-2022 | | Maximum Gamma Angle | 180 | | |
| Measurement Distance | | 0.00 | | Measurement Flux | 7206 lm | | |

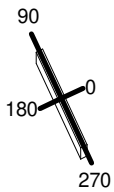
LED Flux=8992lm LED Power=51W Eff=80% EfcLed=178lm/W EfcLum=120lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=60000h

C.I.E. 47 79 96 50 100
F UTE 0.50 E + 0.50 T

D DIN 5040
B NBN

C31
BZ 5 / 0.8 / BZ 4

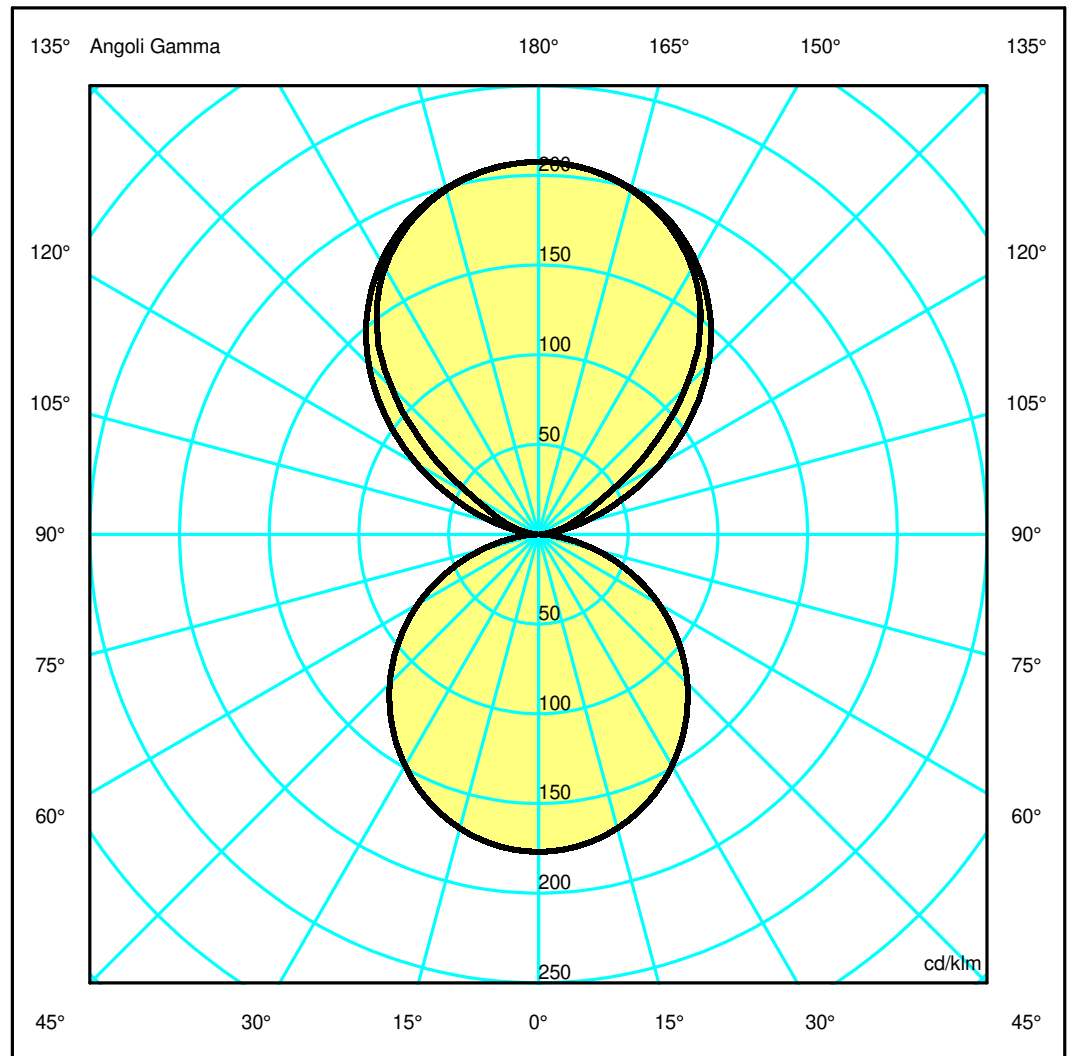
1500mm x 100mm



Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 49.88 %
DLOR 50.12 %
RN 49.88 %



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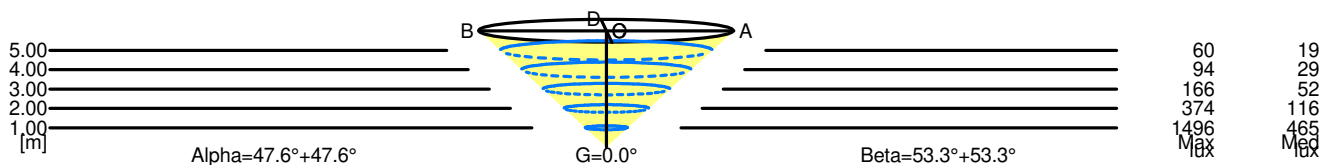
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| Coordinate system | | CG | | Symmetry Type | Double Symmetrical | | |
| Date | | 04-05-2022 | | Maximum Gamma Angle | 180 | | |
| Measurement Distance | | 0.00 | | Measurement Flux | 7206 lm | | |
| LED Flux=8992lm LED Power=51W Eff=80% EfcLed=178lm/W EfcLum=120lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=60000h | | | | | | | |
| C.I.E. | 47 79 96 50 100 | | | D DIN 5040 | C31 | | |
| F UTE | 0.50 E + 0.50 T | | | B NBN | BZ 5 / 0.8 / 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 | 1.10 | 2.19 | 3.29 | 4.38 | 5.48 | OC | 1.34 | 2.69 | 4.03 | 5.37 | 6.72 |
| OB | 1.10 | 2.19 | 3.29 | 4.38 | 5.48 | OD | 1.34 | 2.69 | 4.03 | 5.37 | 6.72 |

| | | | | | | | | | | |
|----|--------------------------------|---------|---------|---------|---------|--------|--------|--------|--------|-------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 1496.12 | 1487.92 | 1432.82 | 1316.67 | 1131.16 | 835.36 | 480.64 | 215.49 | 100.44 | 14.07 |
| OB | 1496.12 | 1487.92 | 1432.82 | 1316.67 | 1131.16 | 835.36 | 480.64 | 215.49 | 100.44 | 14.07 |
| OC | 1496.12 | 1488.52 | 1438.87 | 1335.44 | 1176.65 | 963.99 | 702.56 | 425.17 | 185.36 | 32.89 |
| OD | 1496.12 | 1488.52 | 1438.87 | 1335.44 | 1176.65 | 963.99 | 702.56 | 425.17 | 185.36 | 32.89 |



| | | | | |
|------|-------|---------|---------|-------------------|
| 5.00 | 10.96 | 60 | 19 | |
| 4.00 | 8.77 | 94 | 29 | |
| 3.00 | 6.58 | 166 | 52 | |
| 2.00 | 4.38 | 374 | 116 | |
| 1.00 | 2.19 | 1496 | 465 | |
| H[m] | D[m] | Max lux | Med lux | Alpha=47.6°+47.6° |
| | | | | G=0.0 |

| | | | | |
|------|-------|---------|---------|------------------|
| 5.00 | 13.44 | 60 | 19 | |
| 4.00 | 10.75 | 94 | 29 | |
| 3.00 | 8.06 | 166 | 52 | |
| 2.00 | 5.37 | 374 | 116 | |
| 1.00 | 2.69 | 1496 | 465 | |
| H[m] | D[m] | Max lux | Med lux | Beta=53.3°+53.3° |
| | | | | G=0.0 |