

Luminaire

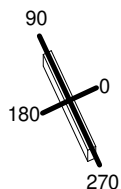
Code 1923020A
Name Talo 120 LED sospensione 3000K silver

Measurerm.

Code FTS1503310-B
Name Talo 120 LED sospensione 3000K silver

| | | | | | | | |
|---|-----------------|-------------------------|---------------|-----------------------------|-----------------|-------------------------|--------------------|
| Luminaire Flux | 6020 lm | Luminaire Power | 51.0 W | Efficacy | 118.047 lm/W | Efficiency | 100.00% |
| Source Flux | 6020 lm | Maximum value | 200.91 cd/klm | Position | C=0.00 G=180.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 1200 mm | Width | 100 mm | Height | 40 mm |
| Rectangular Luminous Area | | Length | 1170 mm | Width | 37 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.043290 m ² | | Emitting area on Plane 180° | | 0.000000 m ² | |
| Emitting area on Plane 0° | | 0.000000 m ² | | Emitting area on Plane 270° | | 0.000000 m ² | |
| Emitting area on Plane 90° | | 0.000000 m ² | | Glare area at 76° | | 0.010473 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 04-05-2022 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 6020 lm | |
| LED Flux=7539lm LED Power=43W Eff=80% EfcLed=177lm/W EfcLum=118lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=60000h | | | | | | | |
| C.I.E. | 47 79 96 52 100 | | | D DIN 5040 | | C31 | |
| F UTE | 0.52 E + 0.48 T | | | B NBN | | BZ 5 / 0.8 / BZ 4 | |

1200mm x 100mm



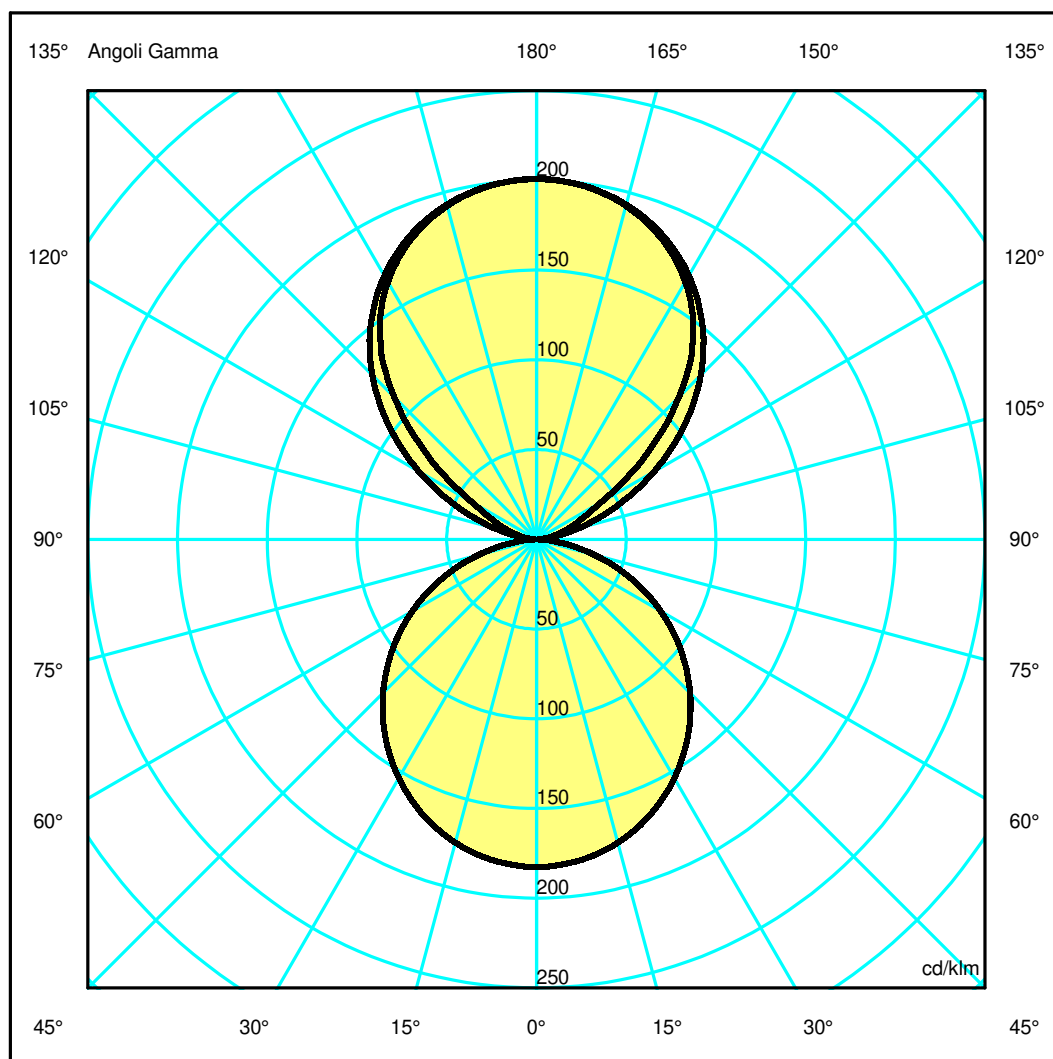
Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 48.27 %

DLOR 51.73 %

RN 48.27 %



Luminaire

Code 1923020A
Name Talo 120 LED sospensione 3000K silver

Measurerm.

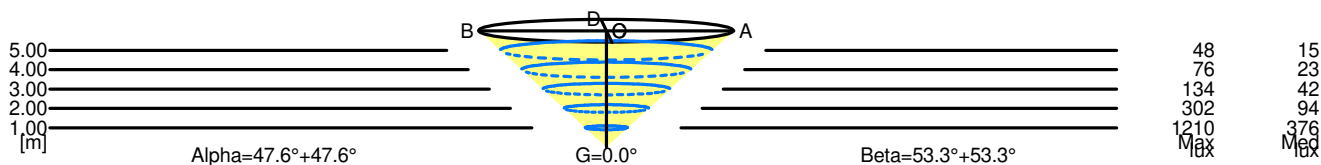
Code FTS1503310-B
Name Talo 120 LED sospensione 3000K silver

| | | | | | | | |
|---|-----------------|-----------------|---------------|-----------------------------|-------------------|--------------------|--------------------|
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| Source Flux | 6020 lm | Maximum value | 200.91 cd/klm | Position | C=0.00 G=180.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 1200 mm | Width | 100 mm | Height | 40 mm |
| Rectangular Luminous Area | | Length | 1170 mm | Width | 37 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.043290 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° | | 0.010473 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 04-05-2022 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 6020 lm | |
| LED Flux=7539lm LED Power=43W Eff=80% EfcLed=177lm/W EfcLum=118lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=60000h | | | | | | | |
| C.I.E. | 47 79 96 52 100 | | | D DIN 5040 | C31 | | |
| F UTE | 0.52 E + 0.48 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 | 1209.56 | 1202.93 | 1158.38 | 1064.48 | 914.50 | 675.36 | 388.58 | 174.21 | 81.20 | 11.37 |
| OB | 1209.56 | 1202.93 | 1158.38 | 1064.48 | 914.50 | 675.36 | 388.58 | 174.21 | 81.20 | 11.37 |
| OC | 1209.56 | 1203.42 | 1163.28 | 1079.66 | 951.28 | 779.35 | 568.00 | 343.73 | 149.86 | 26.59 |
| OD | 1209.56 | 1203.42 | 1163.28 | 1079.66 | 951.28 | 779.35 | 568.00 | 343.73 | 149.86 | 26.59 |



| | | | | | |
|------|-------|---------|---------|-------------------|-------|
| 5.00 | 10.96 | 48 | 15 | | |
| 4.00 | 8.77 | 76 | 23 | | |
| 3.00 | 6.58 | 134 | 42 | | |
| 2.00 | 4.38 | 302 | 94 | | |
| 1.00 | 2.19 | 1210 | 376 | | |
| H[m] | D[m] | Max lux | Med lux | Alpha=47.6°+47.6° | G=0.0 |

| | | | | | |
|------|-------|---------|---------|------------------|-------|
| 5.00 | 13.44 | 48 | 15 | | |
| 4.00 | 10.75 | 76 | 23 | | |
| 3.00 | 8.06 | 134 | 42 | | |
| 2.00 | 5.37 | 302 | 94 | | |
| 1.00 | 2.69 | 1210 | 376 | | |
| H[m] | D[m] | Max lux | Med lux | Beta=53.3°+53.3° | G=0.0 |