

Luminaire

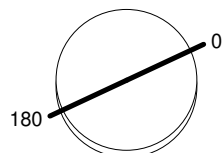
Code AN25715
Name VECTOR 95 TRACK 940 FL DALI BR.SILVER

Measurem.

Code FTS1901102
Name VECTOR 95 TRACK 940 FL DALI BR.SILVER

| | | | | | | | |
|--|------------|-----------------|----------------|-----------------------------|----------------|-----------------|-----------------|
| Luminaire Flux | 2748.28 lm | Luminaire Power | 30.00 W | Efficacy | 91.61 lm/W | Efficiency | 100.00% |
| Lamps Flux | 2748.28 lm | Maximum value | 4344.45 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire Round Luminous Area | | Diam. Diam. | 95 mm 75 mm | Height Height | 210 mm 0 mm | | |
| Horizontal Luminous Area | | 0.004418 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° | | 0.001069 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 02-04-2019 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 2748.28 lm | |
| LED Flux=3485lm LED Power=27.5W Eff=79% EfcLed=127lm/W EfcLum=92lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. | 100 | 100 | 100 | 100 | 100 | D DIN 5040 | A60 |
| F UTE | -- | | | | | B NBN | BZ 1 |

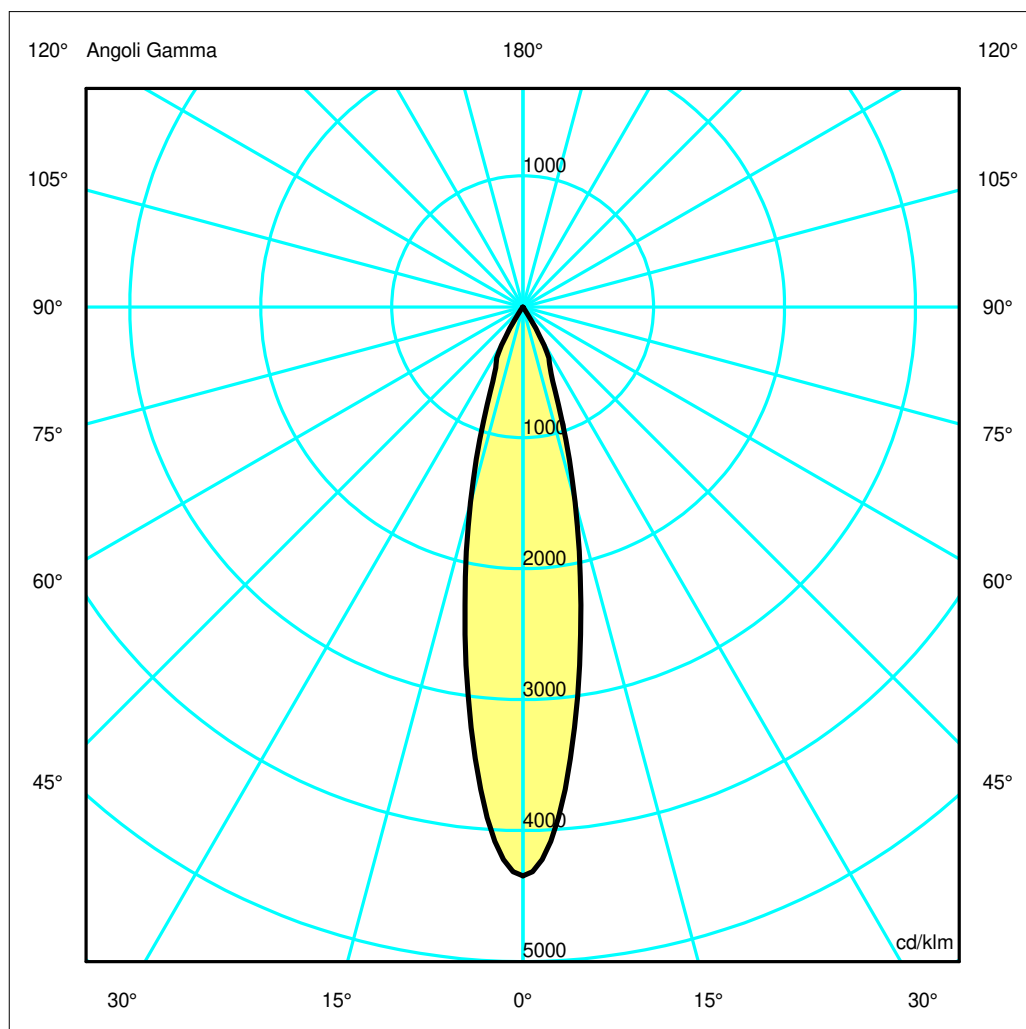
Diam=95mm



Semipiani C

180.0 — 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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Measurement

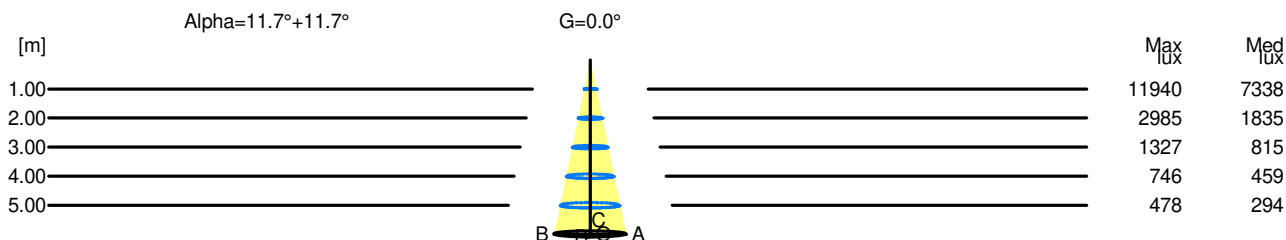
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| C.I.E. F UTE | 100 | 100 | 100 | 100 | 100 | D DIN 5040 B NBN | A60 BZ 1 |

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 | 0.21 | 0.41 | 0.62 | 0.83 | 1.04 | OC | 0.21 | 0.41 | 0.62 | 0.83 | 1.04 |
| OB | 0.21 | 0.41 | 0.62 | 0.83 | 1.04 | OD | 0.21 | 0.41 | 0.62 | 0.83 | 1.04 |

| | | | | | | | | | | |
|----|--------------------------------|----------|---------|---------|-------|------|------|------|------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 11939.76 | 10165.42 | 4246.33 | 1322.25 | 34.37 | 5.91 | 2.53 | 1.52 | 0.96 | 0.50 |
| OB | 11939.76 | 10165.42 | 4246.33 | 1322.25 | 34.37 | 5.91 | 2.53 | 1.52 | 0.96 | 0.50 |
| OC | 11939.76 | 10165.42 | 4246.33 | 1322.25 | 34.37 | 5.91 | 2.53 | 1.52 | 0.96 | 0.50 |
| OD | 11939.76 | 10165.42 | 4246.33 | 1322.25 | 34.37 | 5.91 | 2.53 | 1.52 | 0.96 | 0.50 |



| H[m] | D[m] | Max lux | Med lux | Alpha=11.7°+11.7° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.41 | 11940 | 7338 | | |
| 2.00 | 0.83 | 2985 | 1835 | | |
| 3.00 | 1.24 | 1327 | 815 | | |
| 4.00 | 1.66 | 746 | 459 | | |
| 5.00 | 2.07 | 478 | 294 | | |