

Luminaire

Code AN21601+M056807
Name VECTOR 95 TRACK 927 SP DALI BCO + soft filter

Measurem.

Code FTS2001549
Name VECTOR 95 TRACK 927 SP DALI BCO + soft filter

| | | | | | | | |
|--|----------------------------|------------------------------|-----------------|-----------------------------|---------------|-------------------|-----------------|
| Luminaire Flux | 2092.20 lm | Luminaire Power | 30.00 W | Efficacy | 69.74 lm/W | Efficiency | 100.00% |
| Lamps Flux | 2092.20 lm | Maximum value | 3090.82 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire Round Luminous Area | Diam. 95 mm Diam. 75 mm | Height 210 mm Height 0 mm | | | | | |
| Horizontal Luminous Area | 0.004418 m2 | Emitting area on Plane 180° | 0.000000 m2 | Emitting area on Plane 270° | 0.000000 m2 | Glare area at 76° | 0.001069 m2 |
| Coordinate system | CG | Symmetry Type | Rotosymmetrical | | | | |
| Date | 01-04-2019 | Maximum Gamma Angle | 180 | | | | |
| Measurement Distance | 0.00 | Measurement Flux | 2092.20 lm | | | | |
| LED Flux=3300lm LED Power=27.5W Eff=63% EfcLed=120lm/W EfcLum=70lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. | 97 99 100 100 100 | D DIN 5040 | A60 | | | | |
| F UTE | -- | B NBN | BZ 1 | | | | |

Diam=95mm



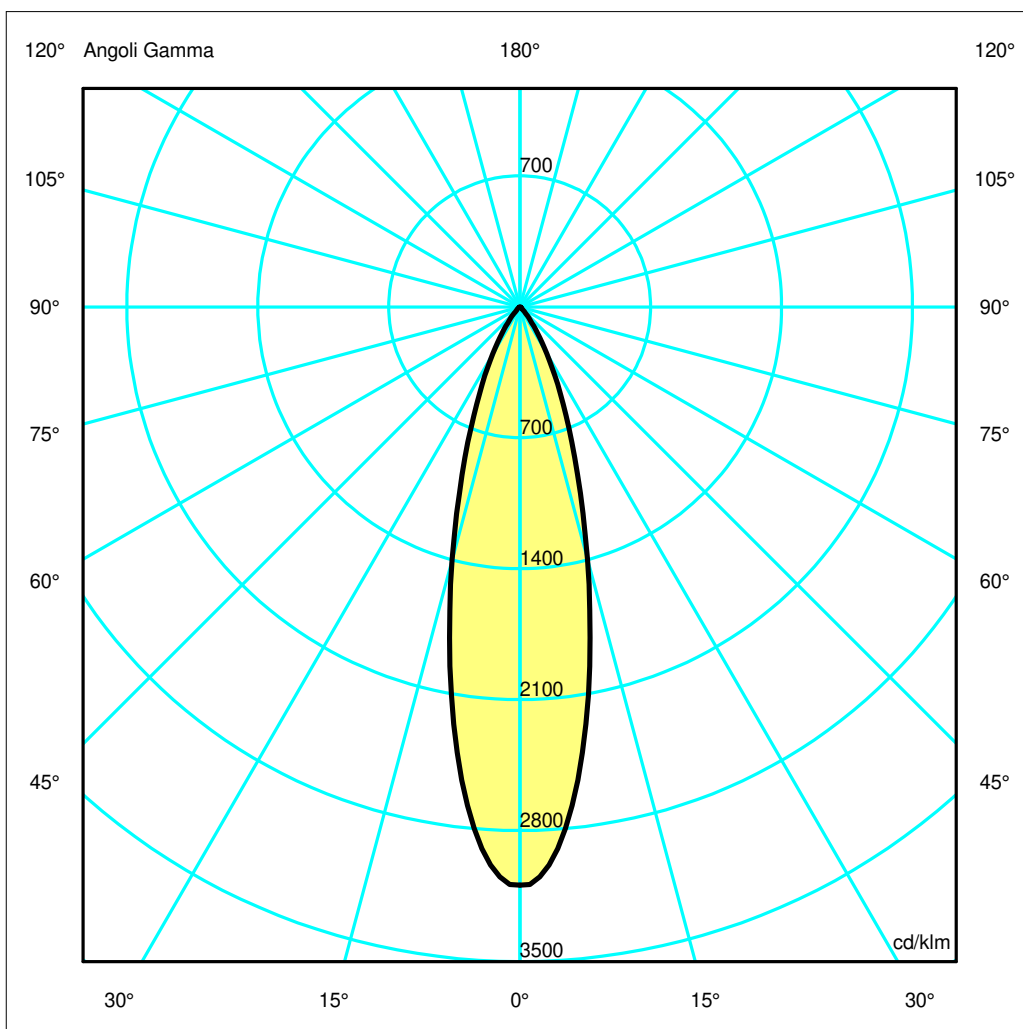
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



Luminaire

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Measur.

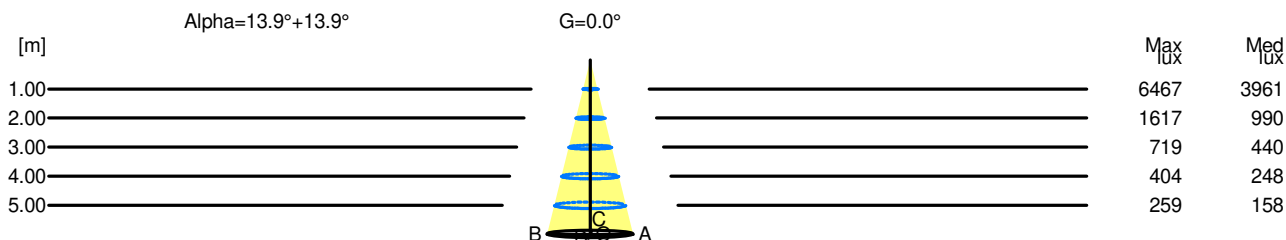
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Name VECTOR 95 TRACK 927 SP DALI BCO + soft filter

| | | | | | | | |
|--|-------------------------|-----------------|----------------|-----------------------------|----------------|-----------------|-----------------|
| Luminaire Flux | 2092.20 lm | Luminaire Power | 30.00 W | Efficacy | 69.74 lm/W | Efficiency | 100.00% |
| Lamps Flux | 2092.20 lm | Maximum value | 3090.82 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 | | 01-04-2019 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 2092.20 lm | |
| LED Flux=3300lm LED Power=27.5W Eff=63% EfcLed=120lm/W EfcLum=70lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. F UTE | 97 99 100 100 100 -- | | | 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 | 0.25 | 0.49 | 0.74 | 0.99 | 1.24 | OC | 0.25 | 0.49 | 0.74 | 0.99 | 1.24 |
| OB | 0.25 | 0.49 | 0.74 | 0.99 | 1.24 | OD | 0.25 | 0.49 | 0.74 | 0.99 | 1.24 |

| | | | | | | | | | | |
|----|--------------------------------|---------|---------|---------|--------|-------|-------|------|------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 6466.62 | 5856.65 | 2923.45 | 1067.88 | 307.37 | 56.04 | 16.54 | 7.82 | 3.07 | 0.48 |
| OB | 6466.62 | 5856.65 | 2923.45 | 1067.88 | 307.37 | 56.04 | 16.54 | 7.82 | 3.07 | 0.48 |
| OC | 6466.62 | 5856.65 | 2923.45 | 1067.88 | 307.37 | 56.04 | 16.54 | 7.82 | 3.07 | 0.48 |
| OD | 6466.62 | 5856.65 | 2923.45 | 1067.88 | 307.37 | 56.04 | 16.54 | 7.82 | 3.07 | 0.48 |



| H[m] | D[m] | Max lux | Med lux | Alpha=13.9°+13.9° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.49 | 6467 | 3961 | | |
| 2.00 | 0.99 | 1617 | 990 | | |
| 3.00 | 1.48 | 719 | 440 | | |
| 4.00 | 1.98 | 404 | 248 | | |
| 5.00 | 2.47 | 259 | 158 | | |