

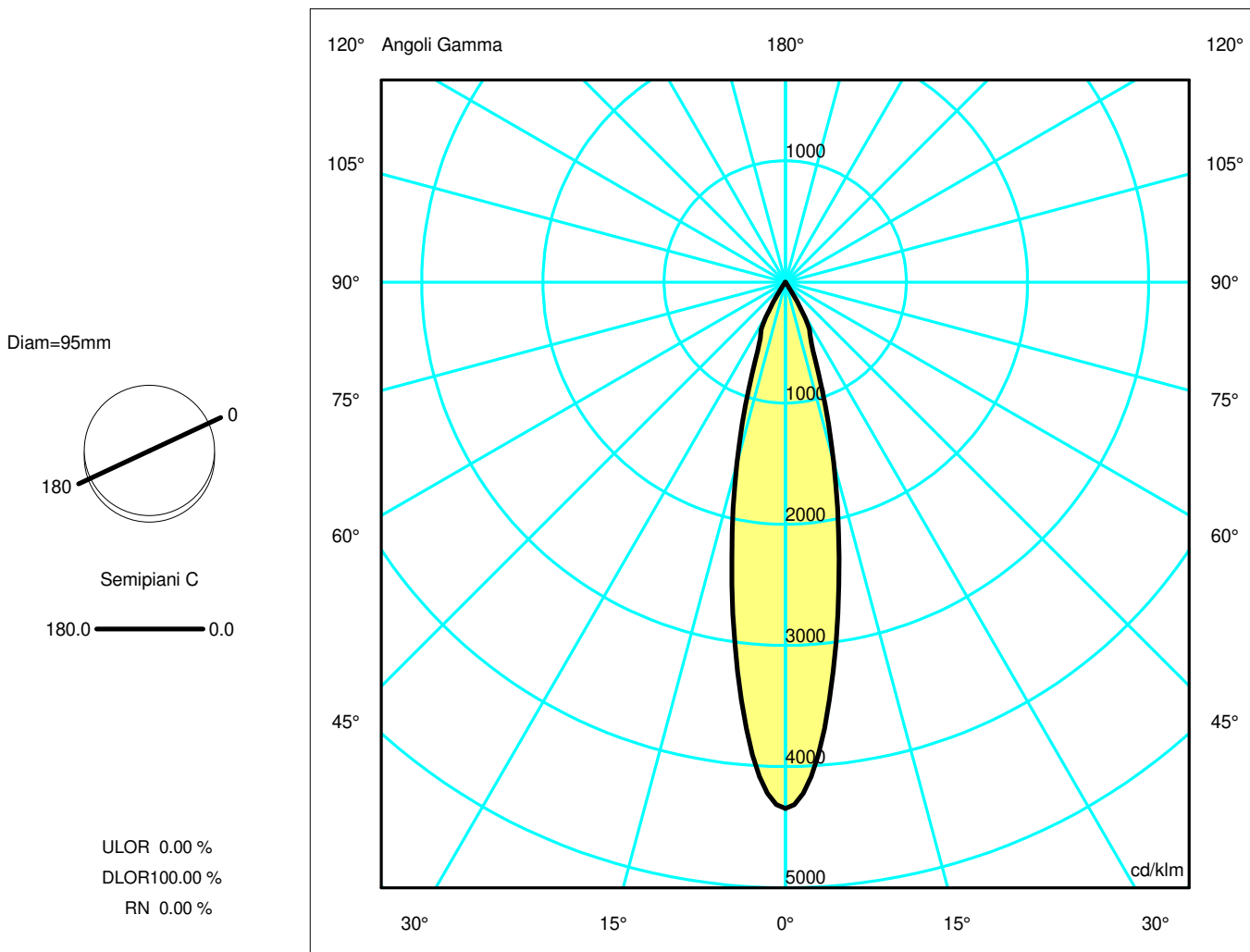
Luminaire

Code AN31718
Name VECTOR 95 TRACK 927 FL DALI EUTRAC BR.COPPER

Measurem.

Code FTS1901145
Name VECTOR 95 TRACK 927 FL DALI EUTRAC BR.COPPER

| | | | | | | | |
|--|---------------------------|---|----------------|---|----------------|---|-----------------|
| Luminaire Flux | 2602.38 lm | Luminaire Power | 30.00 W | Efficacy | 86.75 lm/W | Efficiency | 100.00% |
| Lamps Flux | 2602.38 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 Emitting area on Plane 0° Emitting area on Plane 90° | | 0.004418 m2 0.000000 m2 0.000000 m2 | | Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76° | | 0.000000 m2 0.000000 m2 0.001069 m2 | |
| Coordinate system Date Measurement Distance | | CG 02-04-2019 0.00 | | Symmetry Type Maximum Gamma Angle Measurement Flux | | Rotosymmetrical 180 2602.38 lm | |
| LED Flux=3300lm LED Power=27.5W Eff=79% EfcLed=120lm/W EfcLum=87lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. F UTE | 100 100 100 100 100 -- | | | D DIN 5040 B NBN | A60 BZ 1 | | |



Luminaire

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Name VECTOR 95 TRACK 927 FL DALI EUTRAC BR.COPPER

Measurement

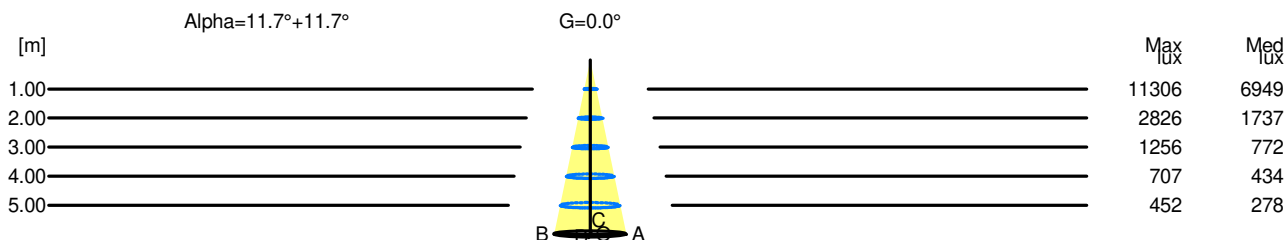
Code FTS1901145
Name VECTOR 95 TRACK 927 FL DALI EUTRAC BR.COPPER

| | | | | | | | |
|--|---------------------|------------------|----------------|-----------------------------|---------------|------------|-----------------|
| Luminaire Flux | 2602.38 lm | Luminaire Power | 30.00 W | Efficacy | 86.75 lm/W | Efficiency | 100.00% |
| Lamps Flux | 2602.38 lm | Maximum value | 4344.45 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire Round Luminous Area | | Diam. | 95 mm | Height | 210 mm | | |
| | | Diam. | 75 mm | Height | 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 | | Maximum Gamma Angle | 180 | | Rotosymmetrical |
| Date | 02-04-2019 | Measurement Flux | | | 2602.38 lm | | |
| Measurement Distance | 0.00 | | | | | | |
| LED Flux=3300lm LED Power=27.5W Eff=79% EfcLed=120lm/W EfcLum=87lm/W CCT=2700K 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 | | |

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 | 11305.91 | 9625.76 | 4020.90 | 1252.06 | 32.55 | 5.60 | 2.40 | 1.44 | 0.91 | 0.47 |
| OB | 11305.91 | 9625.76 | 4020.90 | 1252.06 | 32.55 | 5.60 | 2.40 | 1.44 | 0.91 | 0.47 |
| OC | 11305.91 | 9625.76 | 4020.90 | 1252.06 | 32.55 | 5.60 | 2.40 | 1.44 | 0.91 | 0.47 |
| OD | 11305.91 | 9625.76 | 4020.90 | 1252.06 | 32.55 | 5.60 | 2.40 | 1.44 | 0.91 | 0.47 |



| H[m] | D[m] | Max lux | Med lux | Alpha=11.7°+11.7° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.41 | 11306 | 6949 | | |
| 2.00 | 0.83 | 2826 | 1737 | | |
| 3.00 | 1.24 | 1256 | 772 | | |
| 4.00 | 1.66 | 707 | 434 | | |
| 5.00 | 2.07 | 452 | 278 | | |