

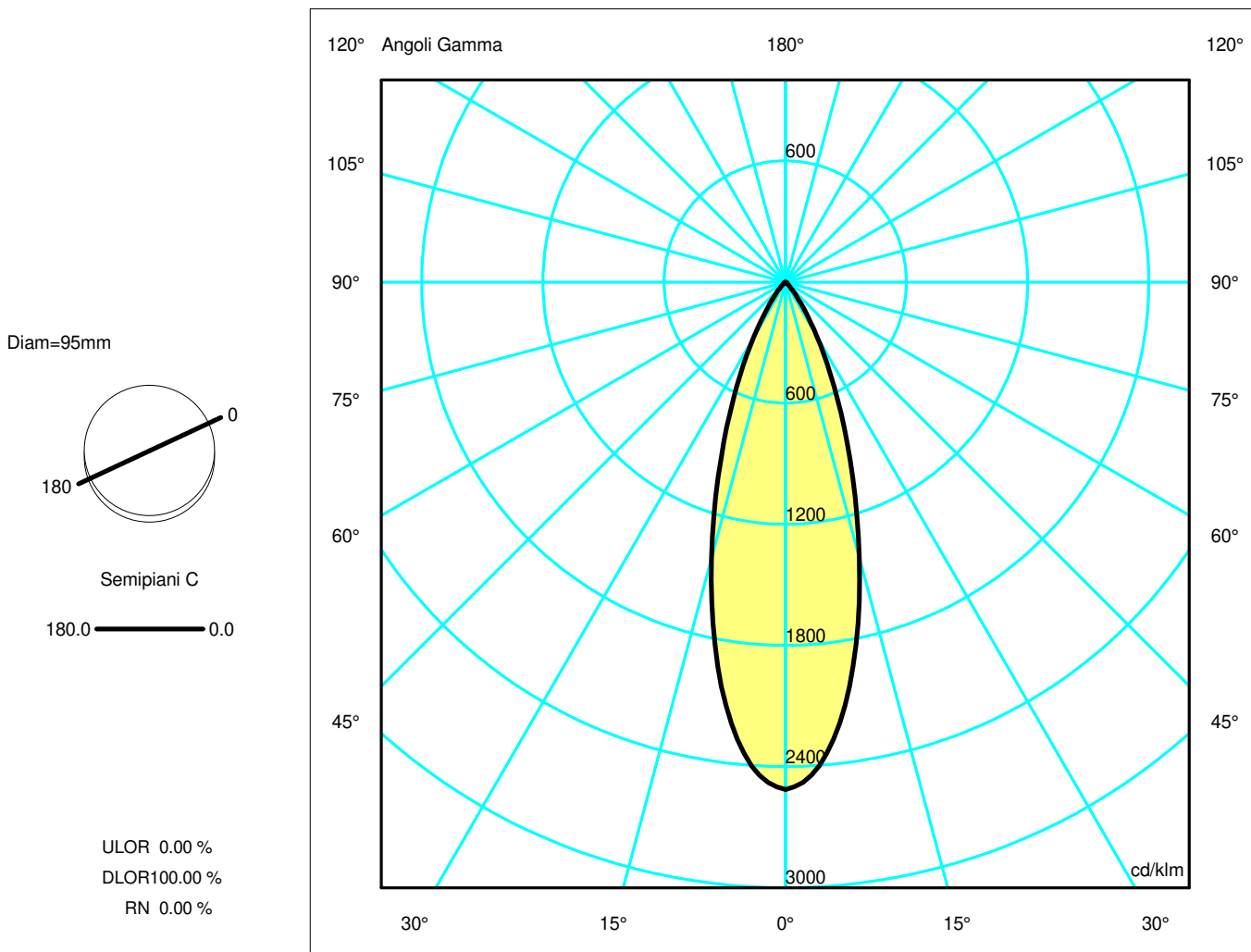
Luminaire

Code AN25701+M056807
 Name VECTOR 95 TRACK 940 FL DALI BCO + soft filter

Measurem.

Code FTS2001699
 Name VECTOR 95 TRACK 940 FL DALI BCO + soft filter

| | | | | | | | |
|--|---|---|---|----------|---------------|------------|-----------------|
| Luminaire Flux | 1992.37 lm | Luminaire Power | 30.00 W | Efficacy | 66.41 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1992.37 lm | Maximum value | 2512.89 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 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 | CG | Symmetry Type | Rotosymmetrical | | | | |
| Date | 03-04-2019 | Maximum Gamma Angle | 180 | | | | |
| Measurement Distance | 0.00 | Measurement Flux | 1992.37 lm | | | | |
| LED Flux=3485lm LED Power=27.5W Eff=57% EfcLed=127lm/W EfcLum=66lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. | 97 99 100 100 100 | D DIN 5040 | A60 | | | | |
| F UTE | 1.00 A | B NBN | BZ 1 | | | | |



Luminaire

Code AN25701+M056807
Name VECTOR 95 TRACK 940 FL DALI BCO + soft filter

Measur.

Code FTS2001699
Name VECTOR 95 TRACK 940 FL DALI BCO + soft filter

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|----------------------------|-------------|-----------------|----------------|-----------------------------|-----------------|------------|-----------------|
| Luminaire Flux | 1992.37 lm | Luminaire Power | 30.00 W | Efficacy | 66.41 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1992.37 lm | Maximum value | 2512.89 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 95 mm | Height | 210 mm | | |
| Round Luminous Area | | 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 | Rotosymmetrical | | |
| Date | 03-04-2019 | | | Maximum Gamma Angle | 180 | | |
| Measurement Distance | 0.00 | | | Measurement Flux | 1992.37 lm | | |

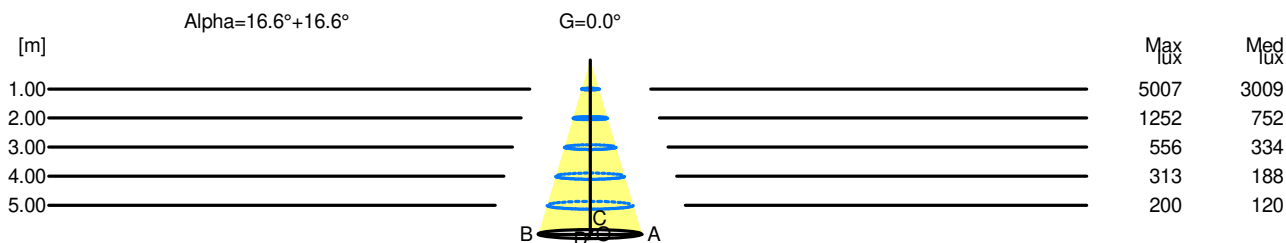
LED Flux=3485lm LED Power=27.5W Eff=57% EfcLed=127lm/W EfcLum=66lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h

| | | | |
|--------|-------------------|------------|------|
| C.I.E. | 97 99 100 100 100 | D DIN 5040 | A60 |
| F UTE | 1.00 A | 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 | 0.30 | 0.59 | 0.89 | 1.19 | 1.49 | OC | 0.30 | 0.59 | 0.89 | 1.19 | 1.49 |
| OB | 0.30 | 0.59 | 0.89 | 1.19 | 1.49 | OD | 0.30 | 0.59 | 0.89 | 1.19 | 1.49 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|---------|---------|---------|--------|-------|-------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 5006.61 | 4669.20 | 2815.79 | 1135.95 | 299.94 | 54.52 | 18.12 | 8.81 | 3.40 | 0.51 |
| OB | 5006.61 | 4669.20 | 2815.79 | 1135.95 | 299.94 | 54.52 | 18.12 | 8.81 | 3.40 | 0.51 |
| OC | 5006.61 | 4669.20 | 2815.79 | 1135.95 | 299.94 | 54.52 | 18.12 | 8.81 | 3.40 | 0.51 |
| OD | 5006.61 | 4669.20 | 2815.79 | 1135.95 | 299.94 | 54.52 | 18.12 | 8.81 | 3.40 | 0.51 |



| H[m] | D[m] | Max lux | Med lux | Alpha=16.6°+16.6° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.59 | 5007 | 3009 | | |
| 2.00 | 1.19 | 1252 | 752 | | |
| 3.00 | 1.78 | 556 | 334 | | |
| 4.00 | 2.38 | 313 | 188 | | |
| 5.00 | 2.97 | 200 | 120 | | |