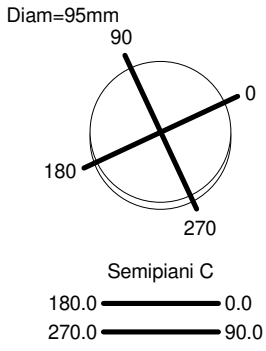
**Luminaire**
Code AN35820+M282007
Name VECTOR 95 TRACK 940 WL DALI EUTRAC BR.BRONZE+ lens for elliptical emission
**Measurem.**
Code FTS2001808
Name VECTOR 95 TRACK 940 WL DALI EUTRAC BR.BRONZE+ lens for elliptical emission

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Luminaire Flux | 1819.52 lm | Luminaire Power | 30.00 W | Efficacy | 60.65 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1819.52 lm | Maximum value | 1519.43 cd/klm | Position | C=70.00 G=1.00 | CG | Double Symmetrical |

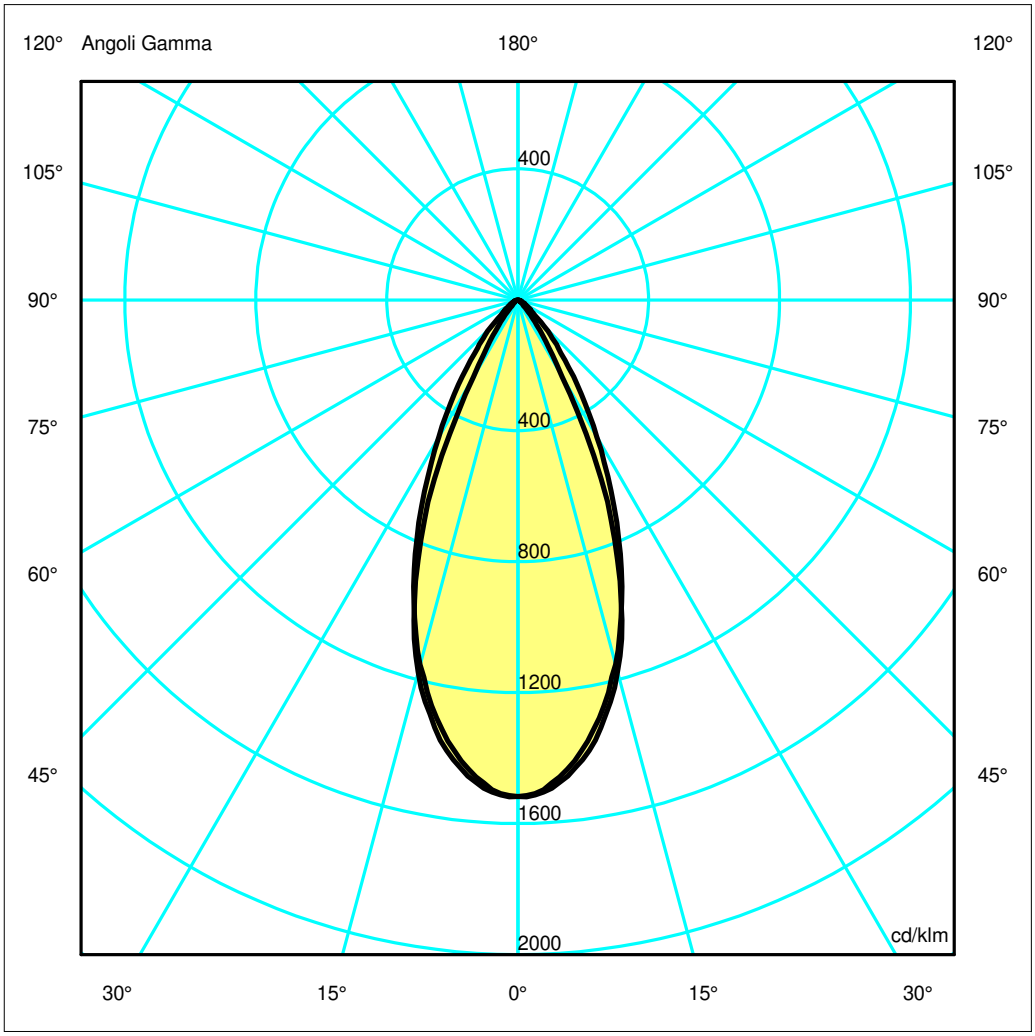
| | | | |
|---|---|---|---|
| Round Luminaire | Diam. 95 mm | Height | 210 mm |
| Round Luminous Area | Diam. 75 mm | Height | 0 mm |
| Horizontal Luminous Area | 0.004418 m2 | Emitting area on Plane 180° | 0.000000 m2 |
| Emitting area on Plane 0° | 0.000000 m2 | Emitting area on Plane 270° | 0.000000 m2 |
| Emitting area on Plane 90° | 0.000000 m2 | Glare area at 76° | 0.001069 m2 |
| Coordinate system | CG | Symmetry Type | Double Symmetrical |
| Date | 29-03-2019 | Maximum Gamma Angle | 180 |
| Measurement Distance | 0.00 | Measurement Flux | 1819.52 lm |

LED Flux=3485lm LED Power=27.5W Eff=52% EfcLed=127lm/W EfcLum=61lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h

| | | | |
|---|---|---|---|
| C.I.E. | 93 99 100 100 100 | D DIN 5040 | A60 |
| F UTE | 1.00 A | B NBN | BZ 1 |




ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



**Luminaire**
Code AN35820+M282007
Name VECTOR 95 TRACK 940 WL DALI EUTRAC BR.BRONZE+ lens for elliptical emission
**Measurem.**
Code FTS2001808
Name VECTOR 95 TRACK 940 WL DALI EUTRAC BR.BRONZE+ lens for elliptical emission

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Luminaire Flux | 1819.52 lm | Luminaire Power | 30.00 W | Efficacy | 60.65 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1819.52 lm | Maximum value | 1519.43 cd/klm | Position | C=70.00 G=1.00 | CG | Double Symmetrical |

| | | | |
|---|---|---|---|
| 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 | Double Symmetrical |
| Date | 29-03-2019 | Maximum Gamma Angle | 180 |
| Measurement Distance | 0.00 | Measurement Flux | 1819.52 lm |

LED Flux=3485lm LED Power=27.5W Eff=52% EfcLed=127lm/W EfcLum=61lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h

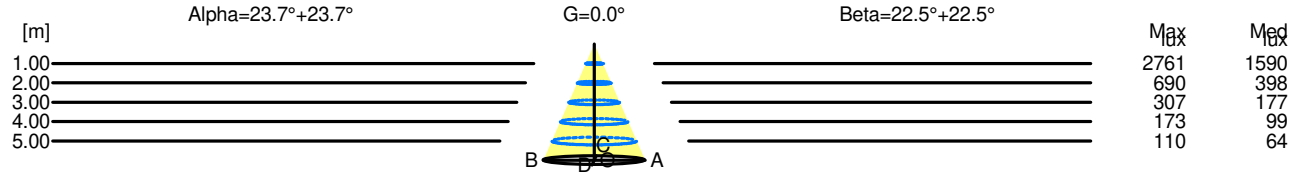
| | | | |
|---|---|---|---|
| C.I.E. | 93 99 100 100 100 | D DIN 5040 | A60 |
| F UTE | 1.00 A | B NBN | BZ 1 |

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 | 0.44 | 0.88 | 1.32 | 1.75 | 2.19 | OC | 0.41 | 0.83 | 1.24 | 1.66 | 2.07 |
| OB | 0.44 | 0.88 | 1.32 | 1.75 | 2.19 | OD | 0.41 | 0.83 | 1.24 | 1.66 | 2.07 |

Luminous Intensities [ cd/klm]

| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
|---|---|---|---|---|---|---|---|---|---|---|
| OA | 2759.39 | 2661.55 | 2098.53 | 1265.57 | 575.45 | 205.45 | 69.41 | 29.47 | 11.42 | 0.52 |
| OB | 2759.39 | 2661.55 | 2098.53 | 1265.57 | 575.45 | 205.45 | 69.41 | 29.47 | 11.42 | 0.52 |
| OC | 2759.39 | 2690.35 | 2138.65 | 1097.25 | 239.56 | 40.65 | 18.97 | 13.20 | 4.35 | 0.48 |
| OD | 2759.39 | 2690.35 | 2138.65 | 1097.25 | 239.56 | 40.65 | 18.97 | 13.20 | 4.35 | 0.48 |




| H[m] | D[m] | Max lux | Med lux | Alpha=23.7°+23.7° | G=0.0 |
|---|---|---|---|---|---|
| 1.00 | 0.88 | 2761 | 1590 | | |
| 2.00 | 1.75 | 690 | 398 | | |
| 3.00 | 2.63 | 307 | 177 | | |
| 4.00 | 3.51 | 173 | 99 | | |
| 5.00 | 4.38 | 110 | 64 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=22.5°+22.5° | G=0.0 |
|---|---|---|---|---|---|
| 1.00 | 0.83 | 2761 | 1590 | | |
| 2.00 | 1.66 | 690 | 398 | | |
| 3.00 | 2.49 | 307 | 177 | | |
| 4.00 | 3.32 | 173 | 99 | | |
| 5.00 | 4.15 | 110 | 64 | | |