

Luminaire

Code AN25320
Name VECTOR 95 TRACK 940 WL ND BR.BRONZE

Measurem.

Code FTS1901068
Name VECTOR 95 TRACK 940 WL ND BR.BRONZE

| | | | | | | | |
|--|---|---|---|----------|---------------|------------|-----------------|
| Luminaire Flux | 2702.62 lm | Luminaire Power | 30.00 W | Efficacy | 90.09 lm/W | Efficiency | 100.00% |
| Lamps Flux | 2702.62 lm | Maximum value | 1223.92 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 Date Measurement Distance | CG 27-03-2019 0.00 | Symmetry Type Maximum Gamma Angle Measurement Flux | Rotosymmetrical 180 2702.62 lm | | | | |
| LED Flux=3485lm LED Power=27.5W Eff=78% EfcLed=127lm/W EfcLum=90lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. F UTE | 99 100 100 100 100 -- | D DIN 5040 B NBN | A60 BZ 1 | | | | |

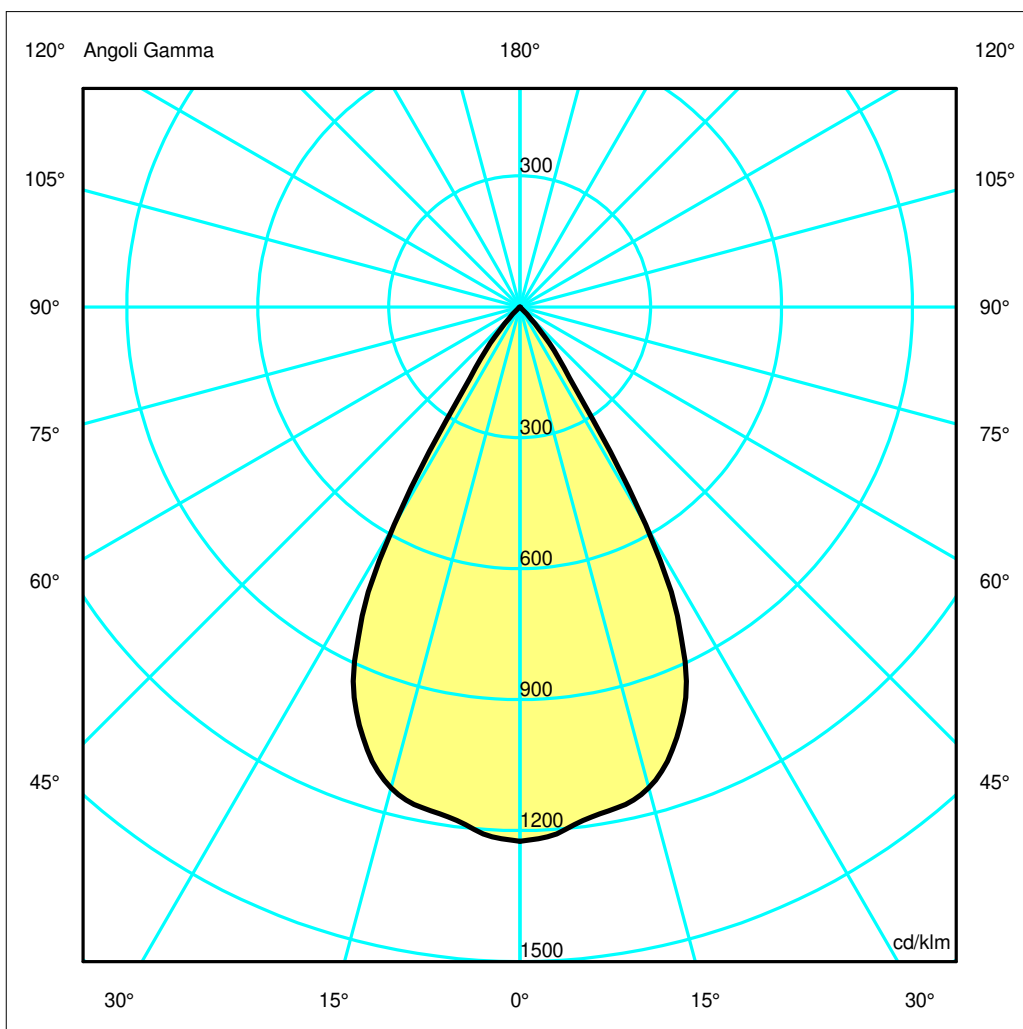
Diam=95mm



Semipiani C

180.0 — 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



Luminaire

Code AN25320
Name VECTOR 95 TRACK 940 WL ND BR.BRONZE

Measurement

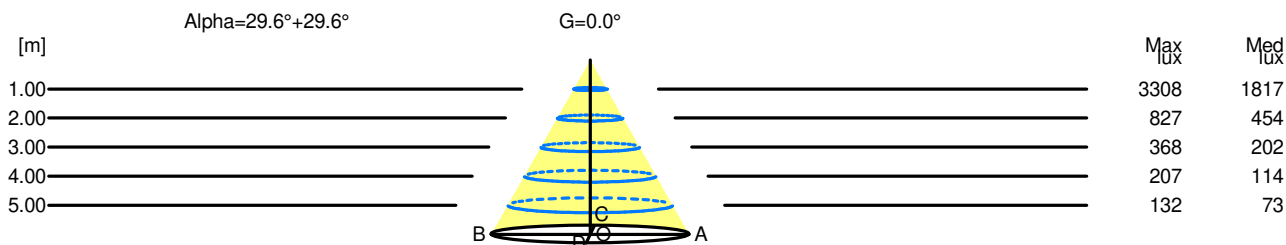
Code FTS1901068
Name VECTOR 95 TRACK 940 WL ND BR.BRONZE

| | | | | | | | |
|--|------------|-----------------|----------------|-----------------------------|----------------|---------------------|-----------------|
| Luminaire Flux | 2702.62 lm | Luminaire Power | 30.00 W | Efficacy | 90.09 lm/W | Efficiency | 100.00% |
| Lamps Flux | 2702.62 lm | Maximum value | 1223.92 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 | | 27-03-2019 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 2702.62 lm | |
| LED Flux=3485lm LED Power=27.5W Eff=78% EfcLed=127lm/W EfcLum=90lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. F UTE | 99 | 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 | 0.57 | 1.14 | 1.70 | 2.27 | 2.84 | OC | 0.57 | 1.14 | 1.70 | 2.27 | 2.84 |
| OB | 0.57 | 1.14 | 1.70 | 2.27 | 2.84 | OD | 0.57 | 1.14 | 1.70 | 2.27 | 2.84 |

| | | | | | | | | | | |
|----|--------------------------------|---------|---------|---------|--------|-------|------|------|------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 3307.80 | 3247.09 | 3083.15 | 2421.45 | 537.80 | 28.53 | 3.02 | 1.58 | 1.03 | 0.52 |
| OB | 3307.80 | 3247.09 | 3083.15 | 2421.45 | 537.80 | 28.53 | 3.02 | 1.58 | 1.03 | 0.52 |
| OC | 3307.80 | 3247.09 | 3083.15 | 2421.45 | 537.80 | 28.53 | 3.02 | 1.58 | 1.03 | 0.52 |
| OD | 3307.80 | 3247.09 | 3083.15 | 2421.45 | 537.80 | 28.53 | 3.02 | 1.58 | 1.03 | 0.52 |



| H[m] | D[m] | Max lux | Med lux | Alpha=29.6°+29.6° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 1.14 | 3308 | 1817 | | |
| 2.00 | 2.27 | 827 | 454 | | |
| 3.00 | 3.41 | 368 | 202 | | |
| 4.00 | 4.54 | 207 | 114 | | |
| 5.00 | 5.68 | 132 | 73 | | |