**Luminaire**
Code FU20001APP+AP91400
Name VECTOR 55 FUNIVIA 927 SP BCO
**Measurem.**
Code FTS2001444-A
Name VECTOR 55 FUNIVIA 927 SP BCO

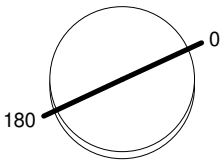
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Luminaire Flux | 954 lm | Luminaire Power | 23.0 W | Efficacy | 41.489 lm/W | Efficiency | 100.00% |
| Source Flux | 954 lm | Maximum value | 9643.54 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |

| | | | |
|---|---|---|---|
| Round Luminaire | Diam. 55 mm | Height | 130 mm |
| Round Luminous Area | Diam. 46 mm | Height | 0 mm |
| Horizontal Luminous Area | 0.001662 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° | 0.000402 m2 |
| Coordinate system | CG | Symmetry Type | Rotosymmetrical |
| Date | 19-10-2021 | Maximum Gamma Angle | 180 |
| Measurement Distance | 0.00 | Measurement Flux | 954 lm |

LED Flux=2254lm LED Power=21W Eff=42% EfcLed=107lm/W EfcLum=41lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(6K)=50000h

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

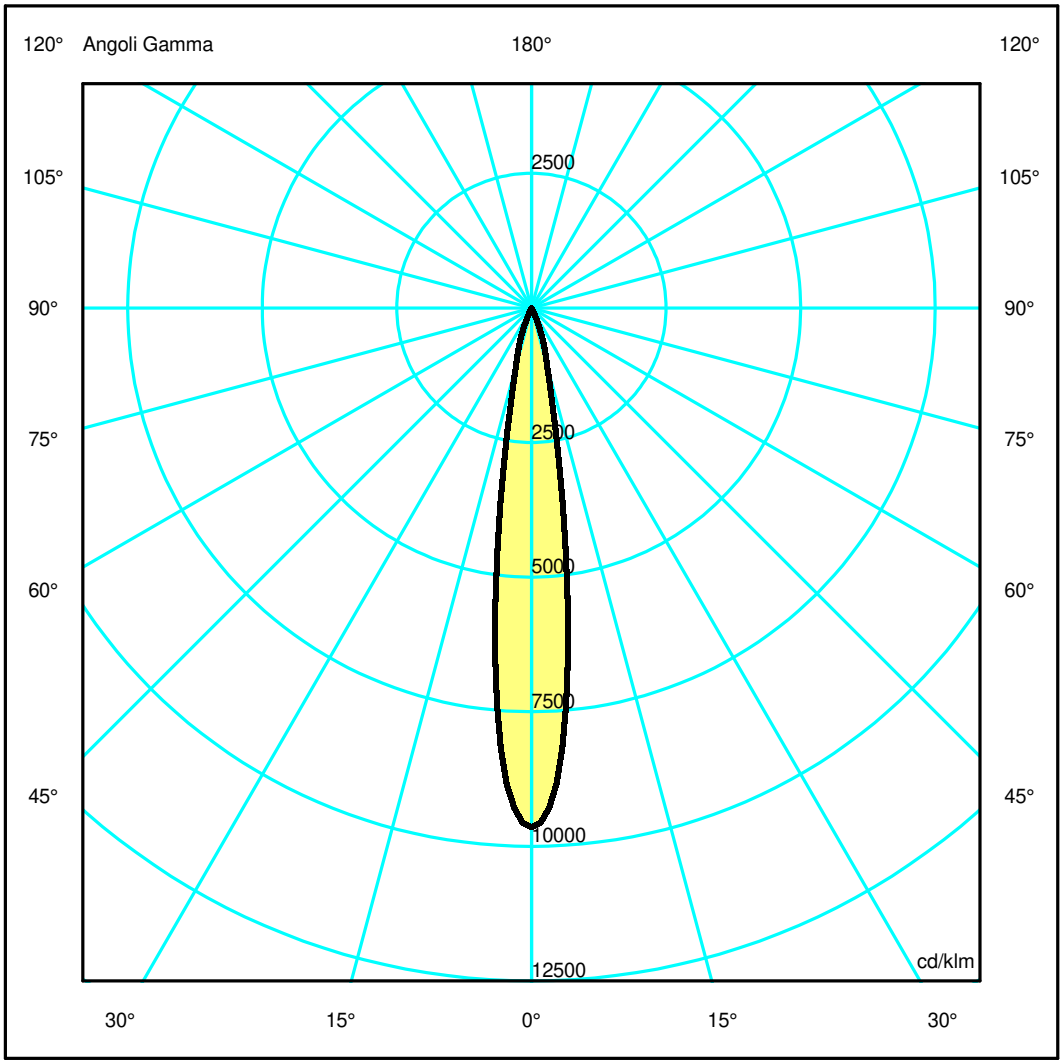
Diam=55mm




Semipiani C

180.0 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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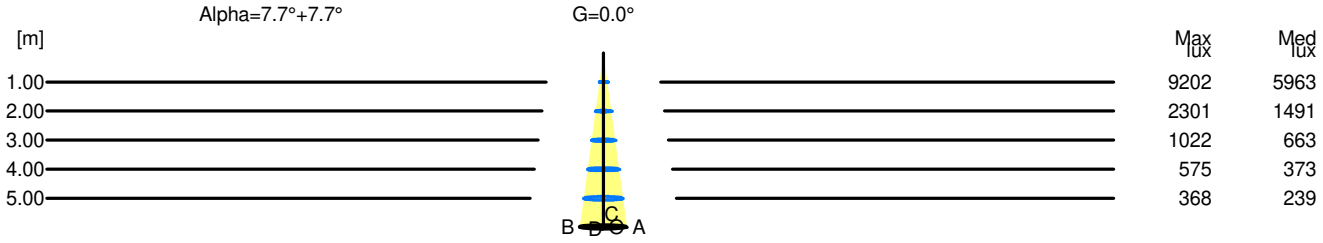
| | | | |
|---|---|---|---|
| C.I.E. | 100 100 100 100 100 | D DIN 5040 | A60 |
| F UTE | -- | B NBN | BZ 1 |

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 | 0.14 | 0.27 | 0.41 | 0.54 | 0.68 | OC | 0.14 | 0.27 | 0.41 | 0.54 | 0.68 |
| OB | 0.14 | 0.27 | 0.41 | 0.54 | 0.68 | OD | 0.14 | 0.27 | 0.41 | 0.54 | 0.68 |

Luminous Intensities [ cd/klm]

| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
|---|---|---|---|---|---|---|---|---|---|---|
| OA | 9202.25 | 7055.87 | 1081.25 | 135.63 | 13.21 | 3.77 | 1.34 | 0.43 | 0.34 | 0.26 |
| OB | 9202.25 | 7055.87 | 1081.25 | 135.63 | 13.21 | 3.77 | 1.34 | 0.43 | 0.34 | 0.26 |
| OC | 9202.25 | 7055.87 | 1081.25 | 135.63 | 13.21 | 3.77 | 1.34 | 0.43 | 0.34 | 0.26 |
| OD | 9202.25 | 7055.87 | 1081.25 | 135.63 | 13.21 | 3.77 | 1.34 | 0.43 | 0.34 | 0.26 |




| H[m] | D[m] | Max lux | Med lux | Alpha=7.7°+7.7° G=0.0 |
|---|---|---|---|---|
| 1.00 | 0.27 | 9202 | 5963 | |
| 2.00 | 0.54 | 2301 | 1491 | |
| 3.00 | 0.82 | 1022 | 663 | |
| 4.00 | 1.09 | 575 | 373 | |
| 5.00 | 1.36 | 368 | 239 | |