

Luminaire

Code FU51004
Name VECTOR 55 PENDANT FUNIVIA 930 SP NRO

Measurem.

Code FTS1800182-B
Name VECTOR 55 PENDANT FUNIVIA 930 SP NRO

| | | | | | | | |
|--|---------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 1771 lm | Luminaire Power | 19.0 W | Efficacy | 93.211 lm/W | Efficiency | 100.00% |
| Source Flux | 1771 lm | Maximum value | 7350.97 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 55 mm | Height | 130 mm | | |
| Round Luminous Area | | Diam. | 48 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.001810 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° | | 0.000438 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 29-02-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1771 lm | |
| LED Flux=2491lm LED Power=17W Eff=71% EfcLed=143lm/W EfcLum=93lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h | | | | | | | |
| C.I.E. | 99 | 100 | 100 | 100 | D DIN 5040 | A60 | |
| F UTE | -- | | | | B NBN | BZ 1 | |

Diam=55mm



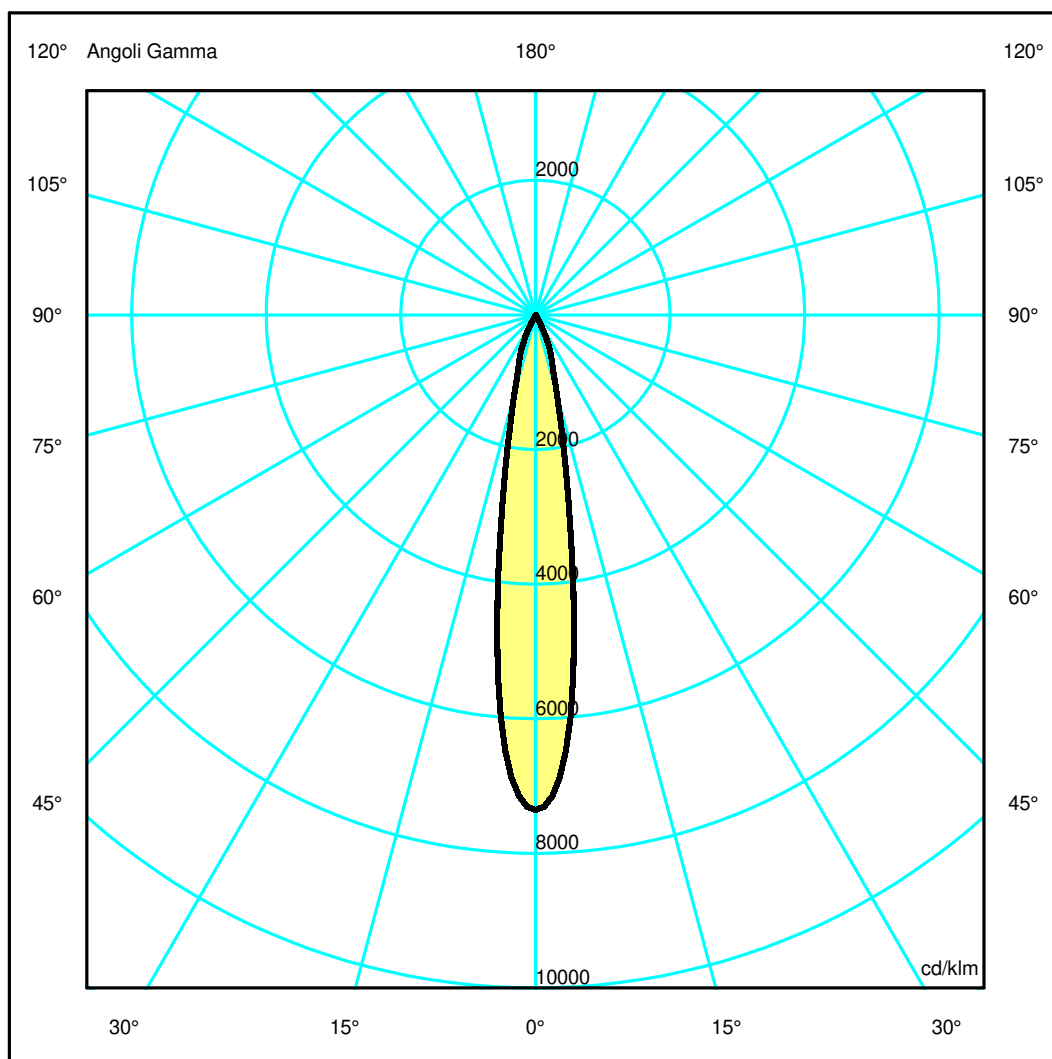
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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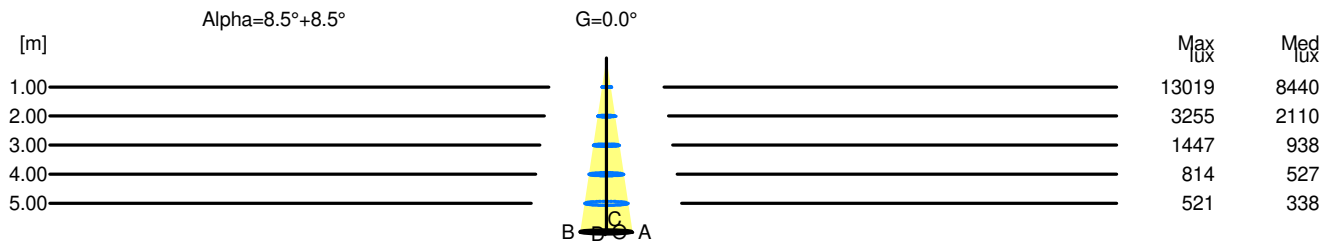
C.I.E. 99 100 100 100 100
F UTE --

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 | 0.15 | 0.30 | 0.45 | 0.60 | 0.75 | OC | 0.15 | 0.30 | 0.45 | 0.60 | 0.75 |
| OB | 0.15 | 0.30 | 0.45 | 0.60 | 0.75 | OD | 0.15 | 0.30 | 0.45 | 0.60 | 0.75 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|----------|---------|--------|-------|------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 13018.57 | 10576.00 | 2174.96 | 629.65 | 19.76 | 7.50 | 3.65 | 2.18 | 1.17 | 0.46 |
| OB | 13018.57 | 10576.00 | 2174.96 | 629.65 | 19.76 | 7.50 | 3.65 | 2.18 | 1.17 | 0.46 |
| OC | 13018.57 | 10576.00 | 2174.96 | 629.65 | 19.76 | 7.50 | 3.65 | 2.18 | 1.17 | 0.46 |
| OD | 13018.57 | 10576.00 | 2174.96 | 629.65 | 19.76 | 7.50 | 3.65 | 2.18 | 1.17 | 0.46 |



| H[m] | D[m] | Max lux | Med lux | Alpha=8.5°+8.5° | G=0.0 |
|------|------|---------|---------|-----------------|-------|
| 1.00 | 0.30 | 13019 | 8440 | | |
| 2.00 | 0.60 | 3255 | 2110 | | |
| 3.00 | 0.90 | 1447 | 938 | | |
| 4.00 | 1.20 | 814 | 527 | | |
| 5.00 | 1.50 | 521 | 338 | | |