

Luminaire

Code AN00320+AP90300
Name VECTOR 40 TRACK 930 WF ND BR.BRONZE + SOFT FILTER

Measurement

Code FTS1800509
Name VECTOR 40 TRACK 930 WF ND BR.BRONZE + SOFT FILTER

| | | | | | | | |
|----------------------------|--------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 392 lm | Luminaire Power | 10.0 W | Efficacy | 39.222 lm/W | Efficiency | 100.00% |
| Source Flux | 392 lm | Maximum value | 3008.02 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 40 mm | Height | 103 mm | | |
| Round Luminous Area | | Diam. | 27 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | | 0.000573 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° | | | 0.000139 m2 |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 14-05-2018 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 392 lm | |

LED Flux=846,4lm LED Power=8W Eff=46% EfcLed=106lm/W EfcLum=39lm/W CCT=3000K Ra=90 SDCM=2 L70(6K)=50000h

C.I.E. 96 99 100 100 100
F UTE 1.00 A

D DIN 5040
B NBN
A60
BZ 1

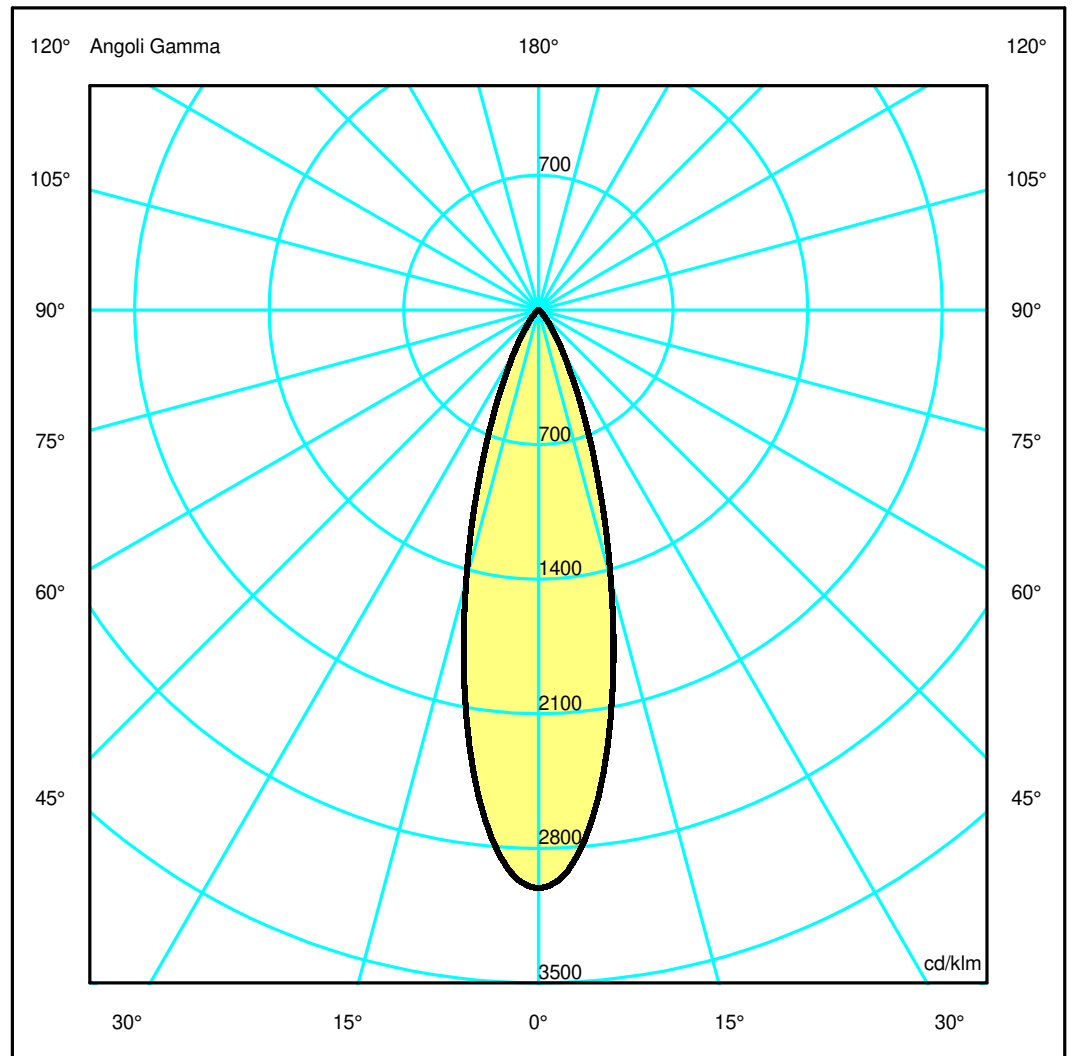
Diam=40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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Measurerm.

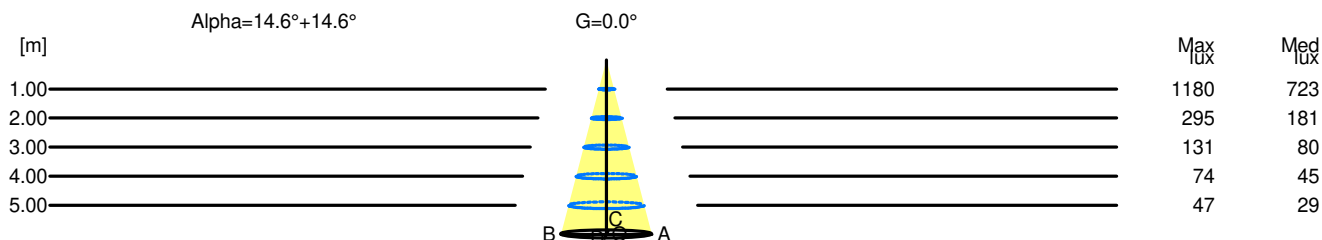
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Name VECTOR 40 TRACK 930 WF ND BR.BRONZE + SOFT FILTER

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|--|-------------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 392 lm | Luminaire Power | 10.0 W | Efficacy | 39.222 lm/W | Efficiency | 100.00% |
| Source Flux | 392 lm | Maximum value | 3008.02 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 40 mm | Height | 103 mm | | |
| Round Luminous Area | | Diam. | 27 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.000573 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° | | 0.000139 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 14-05-2018 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 392 lm | |
| LED Flux=846,4lm LED Power=8W Eff=46% EfcLed=106lm/W EfcLum=39lm/W CCT=3000K Ra=90 SDCM=2 L70(6K)=50000h | | | | | | | |
| C.I.E. | 96 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 | 0.26 | 0.52 | 0.78 | 1.04 | 1.31 | OC | 0.26 | 0.52 | 0.78 | 1.04 | 1.31 |
| OB | 0.26 | 0.52 | 0.78 | 1.04 | 1.31 | OD | 0.26 | 0.52 | 0.78 | 1.04 | 1.31 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|---------|--------|--------|-------|-------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 1179.80 | 1084.21 | 570.32 | 188.22 | 51.12 | 13.69 | 4.06 | 1.73 | 0.75 | 0.09 |
| OB | 1179.80 | 1084.21 | 570.32 | 188.22 | 51.12 | 13.69 | 4.06 | 1.73 | 0.75 | 0.09 |
| OC | 1179.80 | 1084.21 | 570.32 | 188.22 | 51.12 | 13.69 | 4.06 | 1.73 | 0.75 | 0.09 |
| OD | 1179.80 | 1084.21 | 570.32 | 188.22 | 51.12 | 13.69 | 4.06 | 1.73 | 0.75 | 0.09 |



| H[m] | D[m] | Max lux | Med lux | Alpha=14.6°+14.6° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.52 | 1180 | 723 | | |
| 2.00 | 1.04 | 295 | 181 | | |
| 3.00 | 1.57 | 131 | 80 | | |
| 4.00 | 2.09 | 74 | 45 | | |
| 5.00 | 2.61 | 47 | 29 | | |