

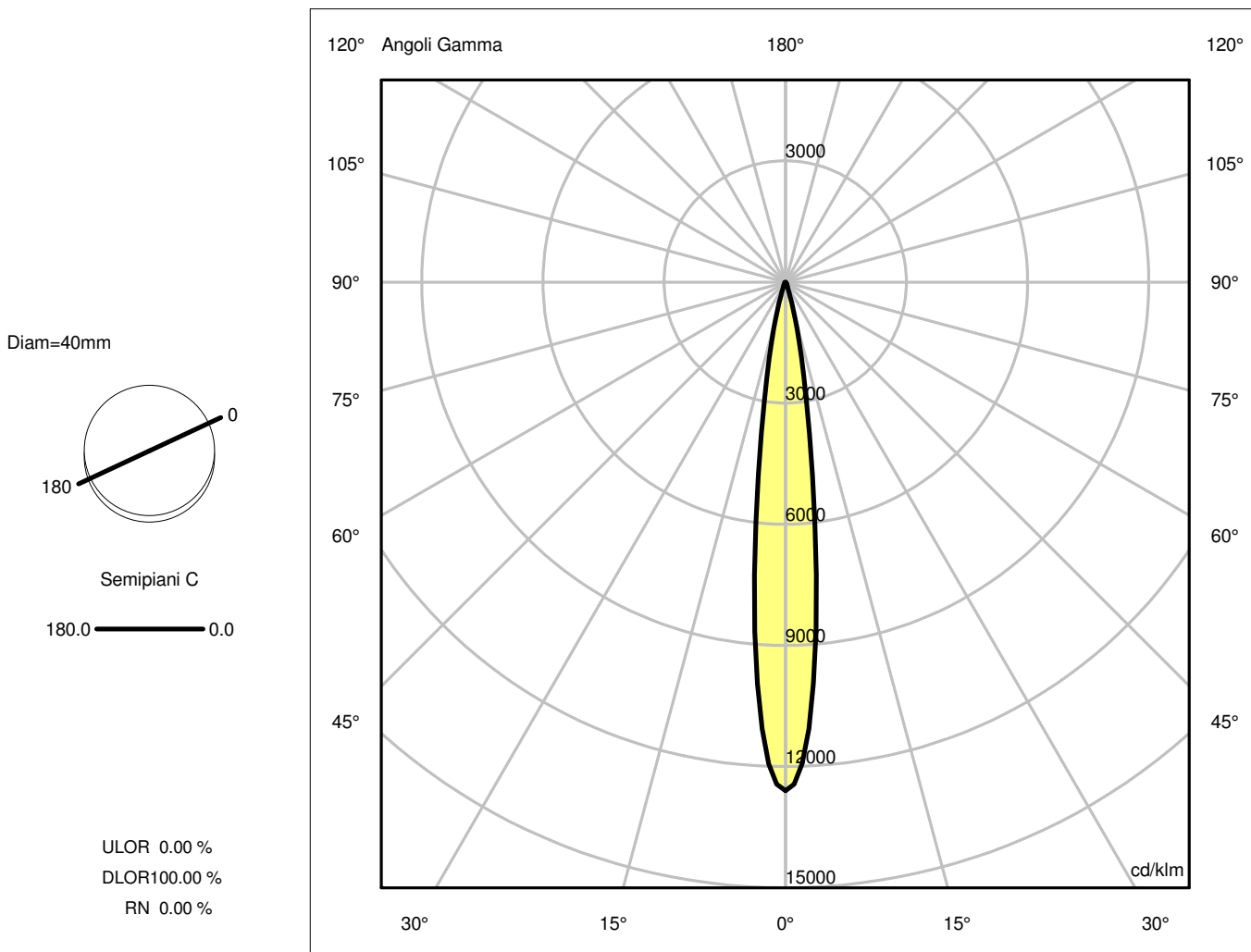
Luminaire

Code AN01118
 Name VECTOR 40 TRACK 927 SP ND BR.COPPER

Measur.

Code FTS1801764
 Name VECTOR 40 TRACK 927 SP ND BR.COPPER

| | | | | | | | |
|---|-----------|---|-----------------|---|---------------------|---|-----------------|
| Luminaire Flux | 505.31 lm | Luminaire Power | 10.00 W | Efficacy | 50.53 lm/W | Efficiency | 100.00% |
| Lamps Flux | 505.31 lm | Maximum value | 12591.81 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire Round Luminous Area | | Diam. Diam. | 40 mm 35 mm | Height Height | 102 mm 0 mm | | |
| Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90° | | 0.000962 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 0.000233 m2 | |
| Coordinate system Date Measurement Distance | | CG 05-02-2018 0.00 | | Symmetry Type Maximum Gamma Angle Measurement Flux | | Rotosymmetrical 180 505.31 lm | |
| LED Flux=623,6lm LED Power=8W Eff=81% EfcLed=78lm/W EfcLum=51lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. F UTE | 99 -- | 100 -- | 100 -- | 100 -- | D DIN 5040 B NBN | A60 BZ 1 | |



Luminaire

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Name VECTOR 40 TRACK 927 SP ND BR.COPPER

Measurement

Code FTS1801764
Name VECTOR 40 TRACK 927 SP ND BR.COPPER

| | | | | | | | |
|----------------------------|-----------|-----------------|-----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 505.31 lm | Luminaire Power | 10.00 W | Efficacy | 50.53 lm/W | Efficiency | 100.00% |
| Lamps Flux | 505.31 lm | Maximum value | 12591.81 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 40 mm | Height | 102 mm | | |
| Round Luminous Area | | Diam. | 35 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.000962 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° | | 0.000233 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 05-02-2018 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 505.31 lm | |

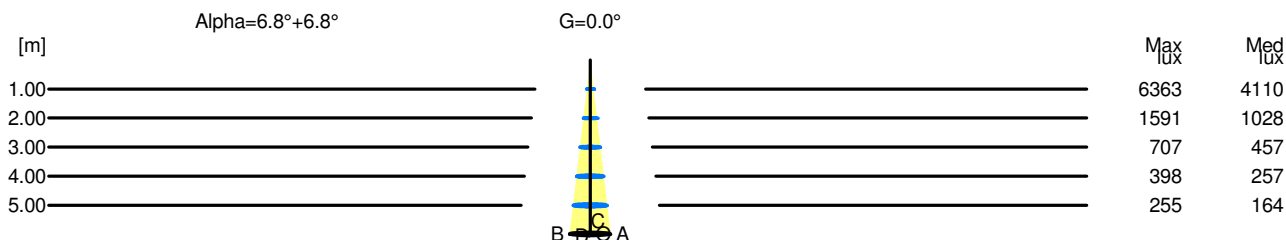
LED Flux=623,6lm LED Power=8W Eff=81% EfcLed=78lm/W EfcLum=51lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h

| | | | | | | | |
|--------|----|-----|-----|-----|-----|------------|------|
| C.I.E. | 99 | 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 | 0.12 | 0.24 | 0.36 | 0.48 | 0.59 | OC | 0.12 | 0.24 | 0.36 | 0.48 | 0.59 |
| OB | 0.12 | 0.24 | 0.36 | 0.48 | 0.59 | OD | 0.12 | 0.24 | 0.36 | 0.48 | 0.59 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|---------|--------|-------|-------|------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 6362.77 | 4387.22 | 467.16 | 56.25 | 15.40 | 4.26 | 1.39 | 0.22 | 0.00 | 0.00 |
| OB | 6362.77 | 4387.22 | 467.16 | 56.25 | 15.40 | 4.26 | 1.39 | 0.22 | 0.00 | 0.00 |
| OC | 6362.77 | 4387.22 | 467.16 | 56.25 | 15.40 | 4.26 | 1.39 | 0.22 | 0.00 | 0.00 |
| OD | 6362.77 | 4387.22 | 467.16 | 56.25 | 15.40 | 4.26 | 1.39 | 0.22 | 0.00 | 0.00 |



| H[m] | D[m] | Max lux | Med lux | Alpha=6.8°+6.8° | G=0.0 |
|------|------|---------|---------|-----------------|-------|
| 1.00 | 0.24 | 6363 | 4110 | | |
| 2.00 | 0.48 | 1591 | 1028 | | |
| 3.00 | 0.71 | 707 | 457 | | |
| 4.00 | 0.95 | 398 | 257 | | |
| 5.00 | 1.19 | 255 | 164 | | |