

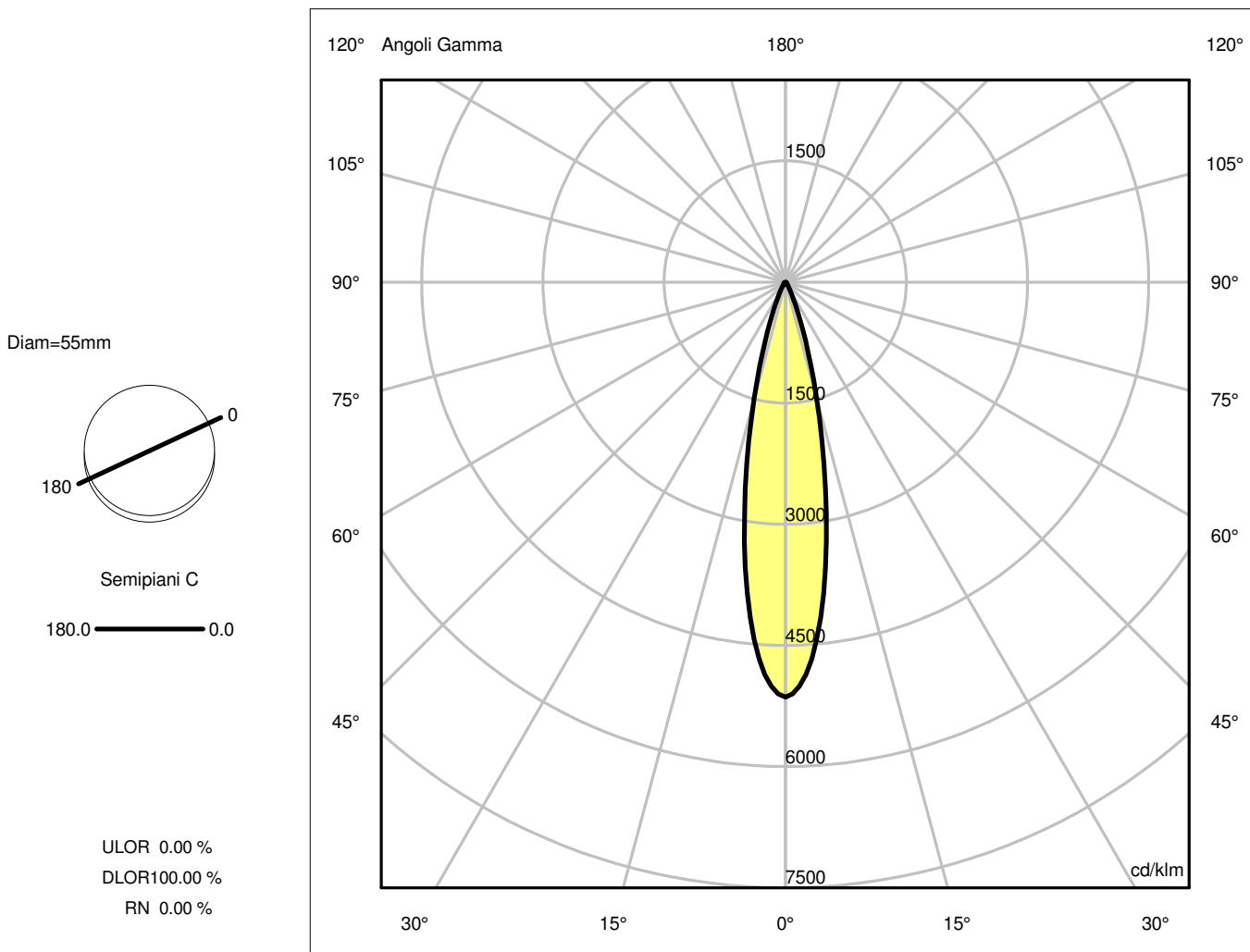
Luminaire

Code AP11418_MIN
Name VECTOR 55 MAGNET ZOOM 927 DALI BR.COPPER - MIN

Measurem.

Code FTS1801632
Name VECTOR 55 MAGNET ZOOM 927 DALI BR.COPPER - MIN

| | | | | | | | |
|--|-------------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 633.84 lm | Luminaire Power | 23.00 W | Efficacy | 27.56 lm/W | Efficiency | 100.00% |
| Lamps Flux | 633.84 lm | Maximum value | 5139.89 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 55 mm | Height | 130 mm | | |
| Round Luminous Area | | Diam. | 44 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.001521 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° | | 0.000368 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 09-02-2018 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 633.84 lm | |
| LED Flux=2044lm LED Power=20W Eff=31% EfcLed=102lm/W EfcLum=28lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. | 96 99 100 100 100 | | | D DIN 5040 | | A60 | |
| F UTE | 1.00 A | | | B NBN | | BZ 1 | |



Luminaire

Code AP11418_MIN
Name VECTOR 55 MAGNET ZOOM 927 DALI BR.COPPER - MIN

Measurement

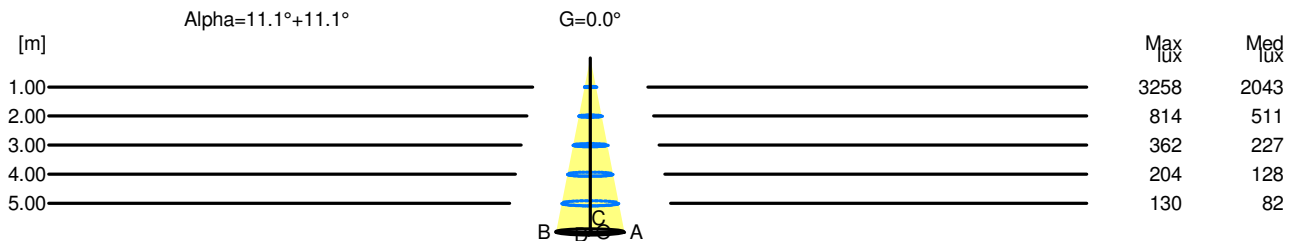
Code FTS1801632
Name VECTOR 55 MAGNET ZOOM 927 DALI BR.COPPER - MIN

| | | | | | | | |
|--|-----------------------------|---|----------------|---|----------------|---|-----------------|
| Luminaire Flux | 633.84 lm | Luminaire Power | 23.00 W | Efficacy | 27.56 lm/W | Efficiency | 100.00% |
| Lamps Flux | 633.84 lm | Maximum value | 5139.89 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire Round Luminous Area | | Diam. Diam. | 55 mm 44 mm | Height Height | 130 mm 0 mm | | |
| Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90° | | 0.001521 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 0.000368 m2 | |
| Coordinate system Date Measurement Distance | | CG 09-02-2018 0.00 | | Symmetry Type Maximum Gamma Angle Measurement Flux | | Rotosymmetrical 180 633.84 lm | |
| LED Flux=2044lm LED Power=20W Eff=31% EfcLed=102lm/W EfcLum=28lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. F UTE | 96 99 100 100 100 1.00 A | | | 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 | 0.20 | 0.39 | 0.59 | 0.79 | 0.98 | OC | 0.20 | 0.39 | 0.59 | 0.79 | 0.98 |
| OB | 0.20 | 0.39 | 0.59 | 0.79 | 0.98 | OD | 0.20 | 0.39 | 0.59 | 0.79 | 0.98 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|---------|--------|--------|-------|-------|-------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 3257.87 | 2815.64 | 946.66 | 157.29 | 33.78 | 16.57 | 10.09 | 5.16 | 1.70 | 0.11 |
| OB | 3257.87 | 2815.64 | 946.66 | 157.29 | 33.78 | 16.57 | 10.09 | 5.16 | 1.70 | 0.11 |
| OC | 3257.87 | 2815.64 | 946.66 | 157.29 | 33.78 | 16.57 | 10.09 | 5.16 | 1.70 | 0.11 |
| OD | 3257.87 | 2815.64 | 946.66 | 157.29 | 33.78 | 16.57 | 10.09 | 5.16 | 1.70 | 0.11 |



| H[m] | D[m] | Max lux | Med lux | Alpha=11.1°+11.1° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.39 | 3258 | 2043 | | |
| 2.00 | 0.79 | 814 | 511 | | |
| 3.00 | 1.18 | 362 | 227 | | |
| 4.00 | 1.57 | 204 | 128 | | |
| 5.00 | 1.97 | 130 | 82 | | |