

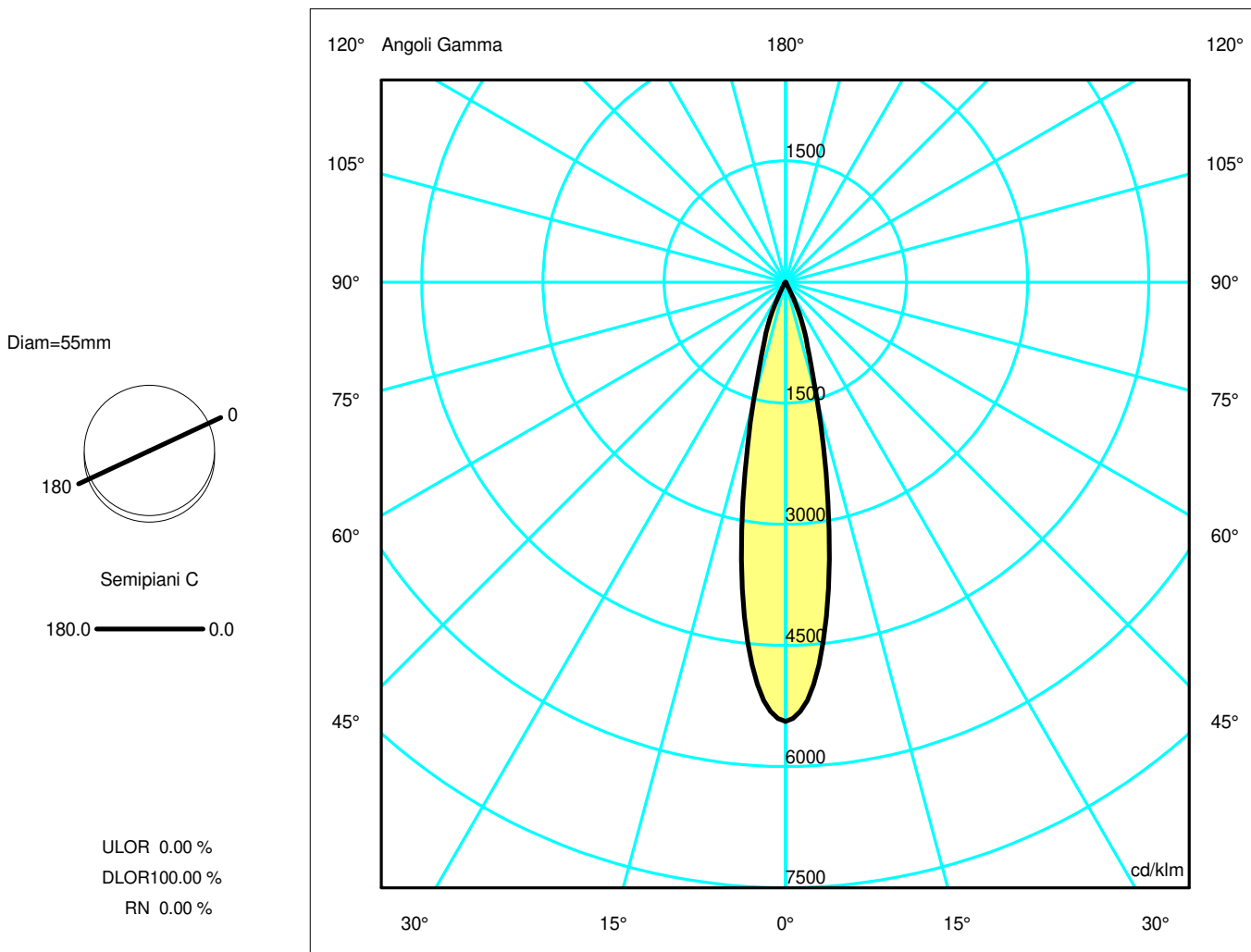
Luminaire

Code AP15220
Name VECTOR 55 MAGNET 940 FL DALI BR.BRONZE

Measurem.

Code FTS1801518
Name VECTOR 55 MAGNET 940 FL DALI BR.BRONZE

| | | | | | | | |
|--|--------------------------|---|----------------|---|----------------|---|-----------------|
| Luminaire Flux | 1488.66 lm | Luminaire Power | 26.00 W | Efficacy | 57.26 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1488.66 lm | Maximum value | 5438.12 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire Round Luminous Area | | Diam. Diam. | 55 mm 45 mm | Height Height | 135 mm 0 mm | | |
| Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90° | | 0.001590 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 0.000385 m2 | |
| Coordinate system Date Measurement Distance | | CG 06-12-2017 0.00 | | Symmetry Type Maximum Gamma Angle Measurement Flux | | Rotosymmetrical 180 1488.66 lm | |
| LED Flux=2383lm LED Power=21W Eff=62% EfcLed=113lm/W EfcLum=57lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. F UTE | 99 100 100 100 100 -- | | | D DIN 5040 B NBN | A60 BZ 1 | | |



Luminaire

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Name VECTOR 55 MAGNET 940 FL DALI BR.BRONZE

Measurement

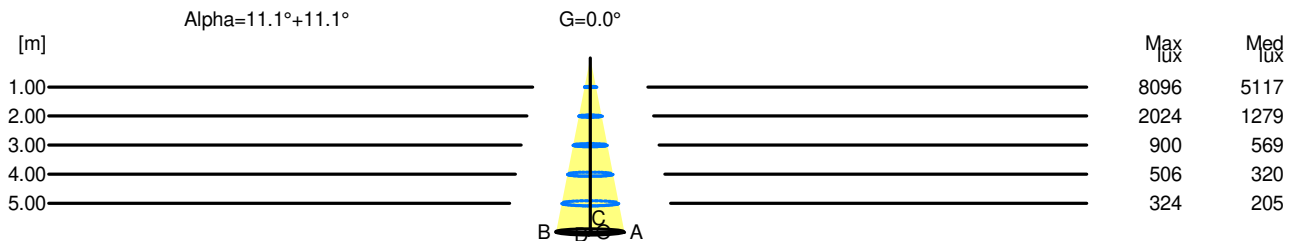
Code FTS1801518
Name VECTOR 55 MAGNET 940 FL DALI BR.BRONZE

| | | | | | | | |
|--|------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 1488.66 lm | Luminaire Power | 26.00 W | Efficacy | 57.26 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1488.66 lm | Maximum value | 5438.12 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 55 mm | Height | 135 mm | | |
| Round Luminous Area | | Diam. | 45 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.001590 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° | | 0.000385 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 06-12-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1488.66 lm | |
| LED Flux=2383lm LED Power=21W Eff=62% EfcLed=113lm/W EfcLum=57lm/W CCT=4000K 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 | 0.20 | 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 | 8095.51 | 7079.90 | 2261.13 | 458.07 | 16.42 | 7.59 | 4.87 | 3.43 | 2.04 | 0.63 |
| OB | 8095.51 | 7079.90 | 2261.13 | 458.07 | 16.42 | 7.59 | 4.87 | 3.43 | 2.04 | 0.63 |
| OC | 8095.51 | 7079.90 | 2261.13 | 458.07 | 16.42 | 7.59 | 4.87 | 3.43 | 2.04 | 0.63 |
| OD | 8095.51 | 7079.90 | 2261.13 | 458.07 | 16.42 | 7.59 | 4.87 | 3.43 | 2.04 | 0.63 |



| H[m] | D[m] | Max lux | Med lux | Alpha=11.1°+11.1° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.39 | 8096 | 5117 | | |
| 2.00 | 0.79 | 2024 | 1279 | | |
| 3.00 | 1.18 | 900 | 569 | | |
| 4.00 | 1.57 | 506 | 320 | | |
| 5.00 | 1.97 | 324 | 205 | | |