

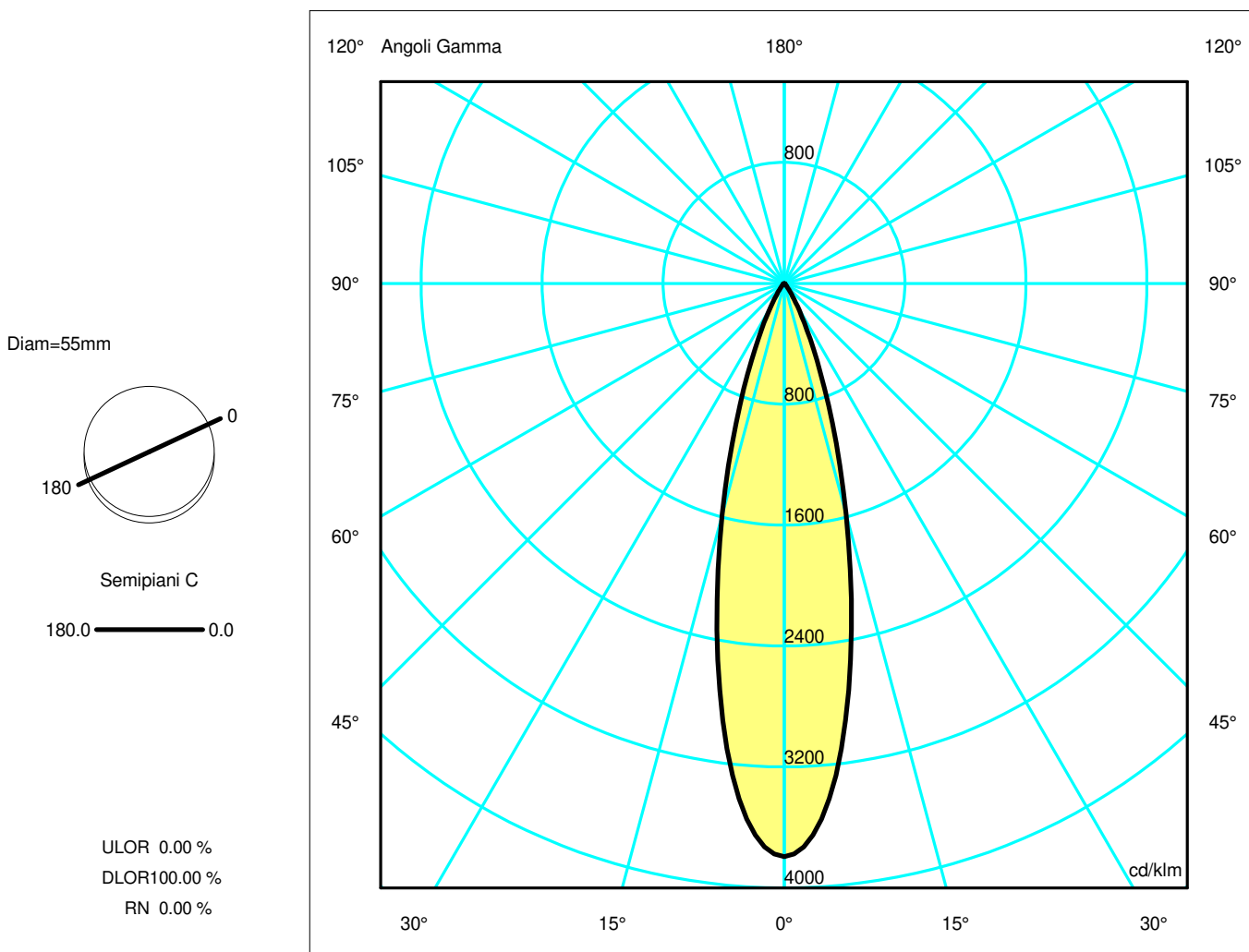
Luminaire

Code AP11201+AP91300
Name VECTOR 55 MAGNET 927 FL DALI BIANCO + SOFT FILTER

Measurem.

Code FTS2001434
Name VECTOR 55 MAGNET 927 FL DALI BIANCO + SOFT FILTER

| | | | | | | | |
|--|-------------------|------------------|----------------|-----------------------------|---------------|------------|-----------------|
| Luminaire Flux | 1053.97 lm | Luminaire Power | 26.00 W | Efficacy | 40.54 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1053.97 lm | Maximum value | 3792.55 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 55 mm | Height | 130 mm | | |
| Round Luminous Area | | Diam. | 47 mm | Height | 0 mm | | |
| Horizontal Luminous Area | 0.001735 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° | 0.000420 m2 | | |
| Coordinate system | CG | Symmetry Type | | Maximum Gamma Angle | 180 | | Rotosymmetrical |
| Date | 04-05-2018 | Measurement Flux | | | 1053.97 lm | | |
| Measurement Distance | 0.00 | | | | | | |
| LED Flux=2254lm LED Power=21W Eff=47% EfcLed=107lm/W EfcLum=41lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. | 98 99 100 100 100 | D DIN 5040 | | A60 | | | |
| F UTE | -- | B NBN | | BZ 1 | | | |



Luminaire

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Name VECTOR 55 MAGNET 927 FL DALI BIANCO + SOFT FILTER

Measurement

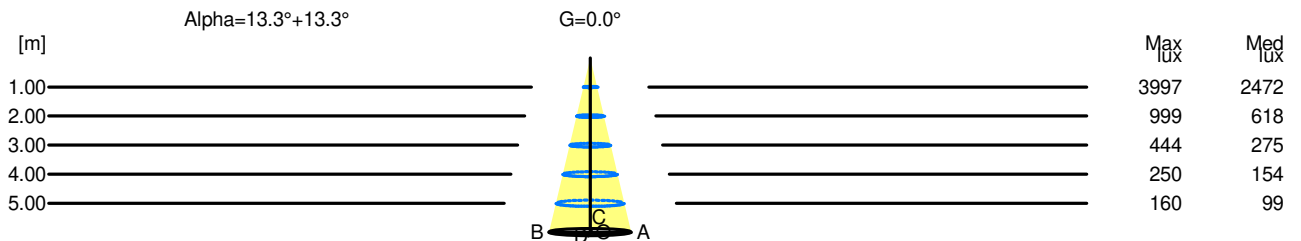
Code FTS2001434
Name VECTOR 55 MAGNET 927 FL DALI BIANCO + SOFT FILTER

| | | | | | | | |
|--|-------------------------|---|----------------|---|----------------|---|-----------------|
| Luminaire Flux | 1053.97 lm | Luminaire Power | 26.00 W | Efficacy | 40.54 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1053.97 lm | Maximum value | 3792.55 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire Round Luminous Area | | Diam. Diam. | 55 mm 47 mm | Height Height | 130 mm 0 mm | | |
| Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90° | | 0.001735 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 0.000420 m2 | |
| Coordinate system Date Measurement Distance | | CG 04-05-2018 0.00 | | Symmetry Type Maximum Gamma Angle Measurement Flux | | Rotosymmetrical 180 1053.97 lm | |
| LED Flux=2254lm LED Power=21W Eff=47% EfcLed=107lm/W EfcLum=41lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. F UTE | 98 99 100 100 100 -- | | | 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 | 0.24 | 0.47 | 0.71 | 0.94 | 1.18 | OC | 0.24 | 0.47 | 0.71 | 0.94 | 1.18 |
| OB | 0.24 | 0.47 | 0.71 | 0.94 | 1.18 | OD | 0.24 | 0.47 | 0.71 | 0.94 | 1.18 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|---------|---------|--------|-------|-------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 3997.23 | 3607.84 | 1666.13 | 429.25 | 77.03 | 15.20 | 4.87 | 3.13 | 1.93 | 0.61 |
| OB | 3997.23 | 3607.84 | 1666.13 | 429.25 | 77.03 | 15.20 | 4.87 | 3.13 | 1.93 | 0.61 |
| OC | 3997.23 | 3607.84 | 1666.13 | 429.25 | 77.03 | 15.20 | 4.87 | 3.13 | 1.93 | 0.61 |
| OD | 3997.23 | 3607.84 | 1666.13 | 429.25 | 77.03 | 15.20 | 4.87 | 3.13 | 1.93 | 0.61 |



| H[m] | D[m] | Max lux | Med lux | Alpha=13.3°+13.3° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.47 | 3997 | 2472 | | |
| 2.00 | 0.94 | 999 | 618 | | |
| 3.00 | 1.41 | 444 | 275 | | |
| 4.00 | 1.89 | 250 | 154 | | |
| 5.00 | 2.36 | 160 | 99 | | |