

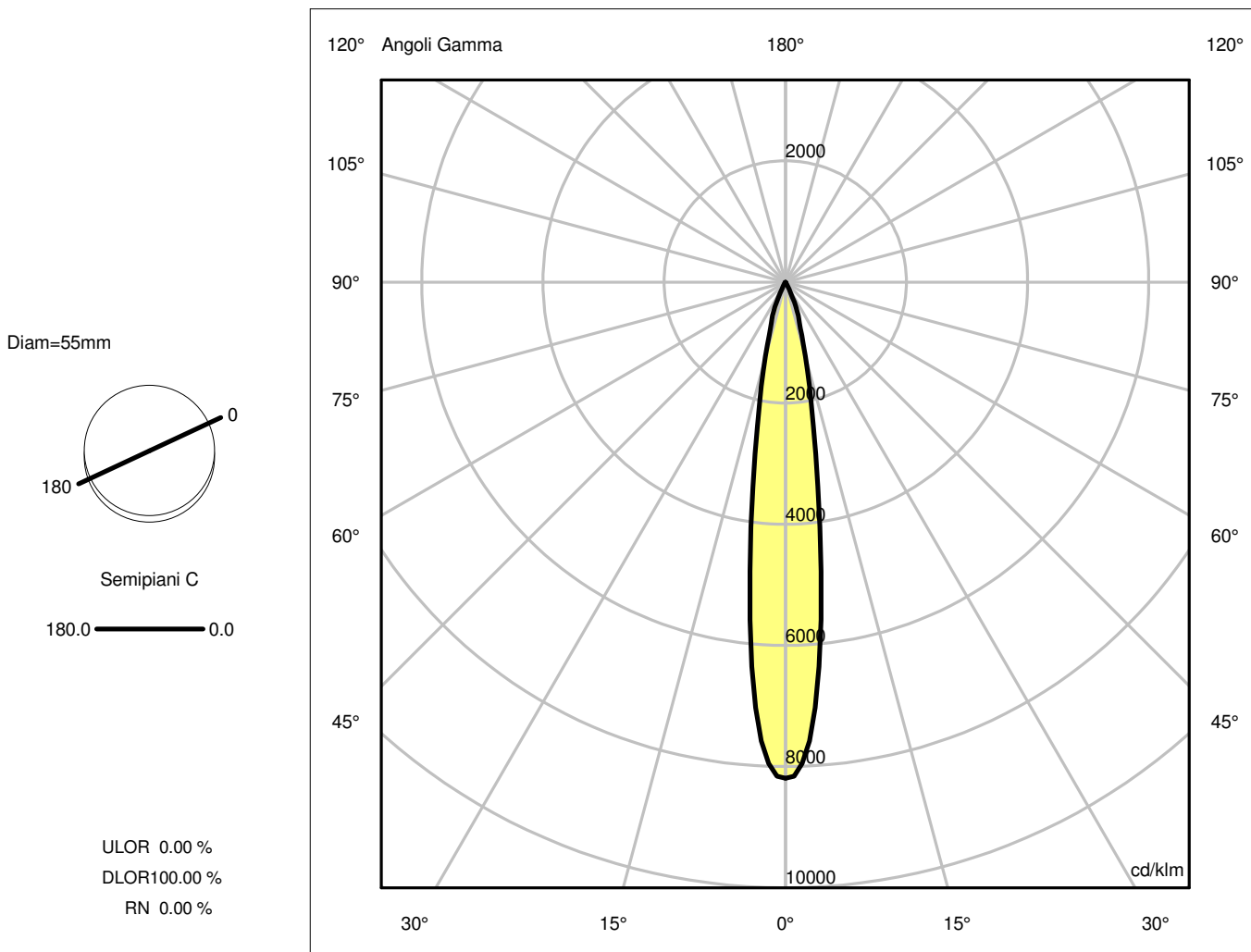
Luminaire

Code AP11101
Name VECTOR 55 MAGNET 927 SP DALI BCO

Measurem.

Code FTS1801582
Name VECTOR 55 MAGNET 927 SP DALI BCO

| | | | | | | | |
|--|------------|---|----------------|---|---------------------|---|-----------------|
| Luminaire Flux | 1433.77 lm | Luminaire Power | 26.00 W | Efficacy | 55.14 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1433.77 lm | Maximum value | 8189.62 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 05-12-2017 0.00 | | Symmetry Type Maximum Gamma Angle Measurement Flux | | Rotosymmetrical 180 1433.77 lm | |
| LED Flux=2254lm LED Power=21W Eff=64% EfcLed=107lm/W EfcLum=55lm/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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Measurerm.

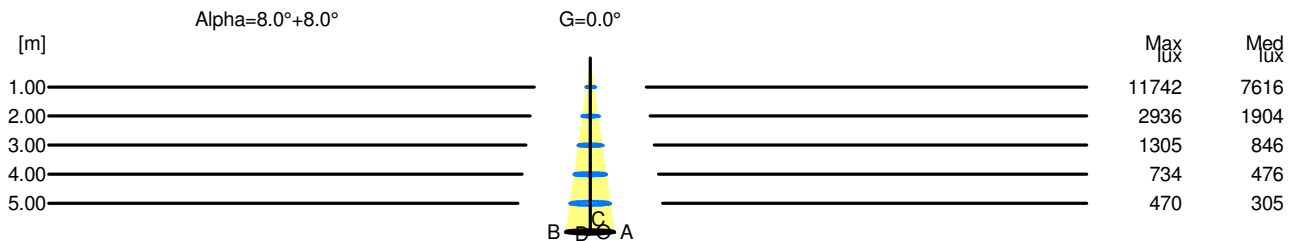
Code FTS1801582
Name VECTOR 55 MAGNET 927 SP DALI BCO

| | | | | | | | |
|--|--------------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 1433.77 lm | Luminaire Power | 26.00 W | Efficacy | 55.14 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1433.77 lm | Maximum value | 8189.62 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 | 05-12-2017 | | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | 0.00 | | | Measurement Flux | | 1433.77 lm | |
| LED Flux=2254lm LED Power=21W Eff=64% EfcLed=107lm/W EfcLum=55lm/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 | 0.14 | 0.28 | 0.42 | 0.56 | 0.70 | OC | 0.14 | 0.28 | 0.42 | 0.56 | 0.70 |
| OB | 0.14 | 0.28 | 0.42 | 0.56 | 0.70 | OD | 0.14 | 0.28 | 0.42 | 0.56 | 0.70 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|---------|---------|--------|-------|------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 11742.04 | 9132.98 | 1819.04 | 395.89 | 13.66 | 6.26 | 3.84 | 2.78 | 1.68 | 0.61 |
| OB | 11742.04 | 9132.98 | 1819.04 | 395.89 | 13.66 | 6.26 | 3.84 | 2.78 | 1.68 | 0.61 |
| OC | 11742.04 | 9132.98 | 1819.04 | 395.89 | 13.66 | 6.26 | 3.84 | 2.78 | 1.68 | 0.61 |
| OD | 11742.04 | 9132.98 | 1819.04 | 395.89 | 13.66 | 6.26 | 3.84 | 2.78 | 1.68 | 0.61 |



| H[m] | D[m] | Max lux | Med lux | Alpha=8.0°+8.0° | G=0.0 |
|------|------|---------|---------|-----------------|-------|
| 1.00 | 0.28 | 11742 | 7616 | | |
| 2.00 | 0.56 | 2936 | 1904 | | |
| 3.00 | 0.84 | 1305 | 846 | | |
| 4.00 | 1.12 | 734 | 476 | | |
| 5.00 | 1.40 | 470 | 305 | | |