

Luminaire

Code AP80201
Name VECTOR 30 MAGNET 930 FL DALI BIANCO

Measurement

Code FTS2102315
Name VECTOR 30 MAGNET 930 FL DALI BIANCO

| | | | | | | | |
|--|--------|-------------------------|----------------|-----------------------------|---------------|-------------------------|-----------------|
| Luminaire Flux | 335 lm | Luminaire Power | 7.0 W | Efficacy | 47.913 lm/W | Efficiency | 100.00% |
| Source Flux | 335 lm | Maximum value | 8027.17 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 30 mm | Height | 76 mm | | |
| Round Luminous Area | | Diam. | 20 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.000314 m ² | | Emitting area on Plane 180° | | 0.000000 m ² | |
| Emitting area on Plane 0° | | 0.000000 m ² | | Emitting area on Plane 270° | | 0.000000 m ² | |
| Emitting area on Plane 90° | | 0.000000 m ² | | Glare area at 76° | | 0.000076 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 14-05-2021 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 335 lm | |
| LED Flux=505lm LED Power=6W Eff=66% EfcLed=87lm/W EfcLum=48lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=36000 | | | | | | | |
| C.I.E. | 98 | 100 | 100 | 100 | D DIN 5040 | A60 | |
| F UTE | -- | | | | B NBN | BZ 1 | |

Diam=30mm



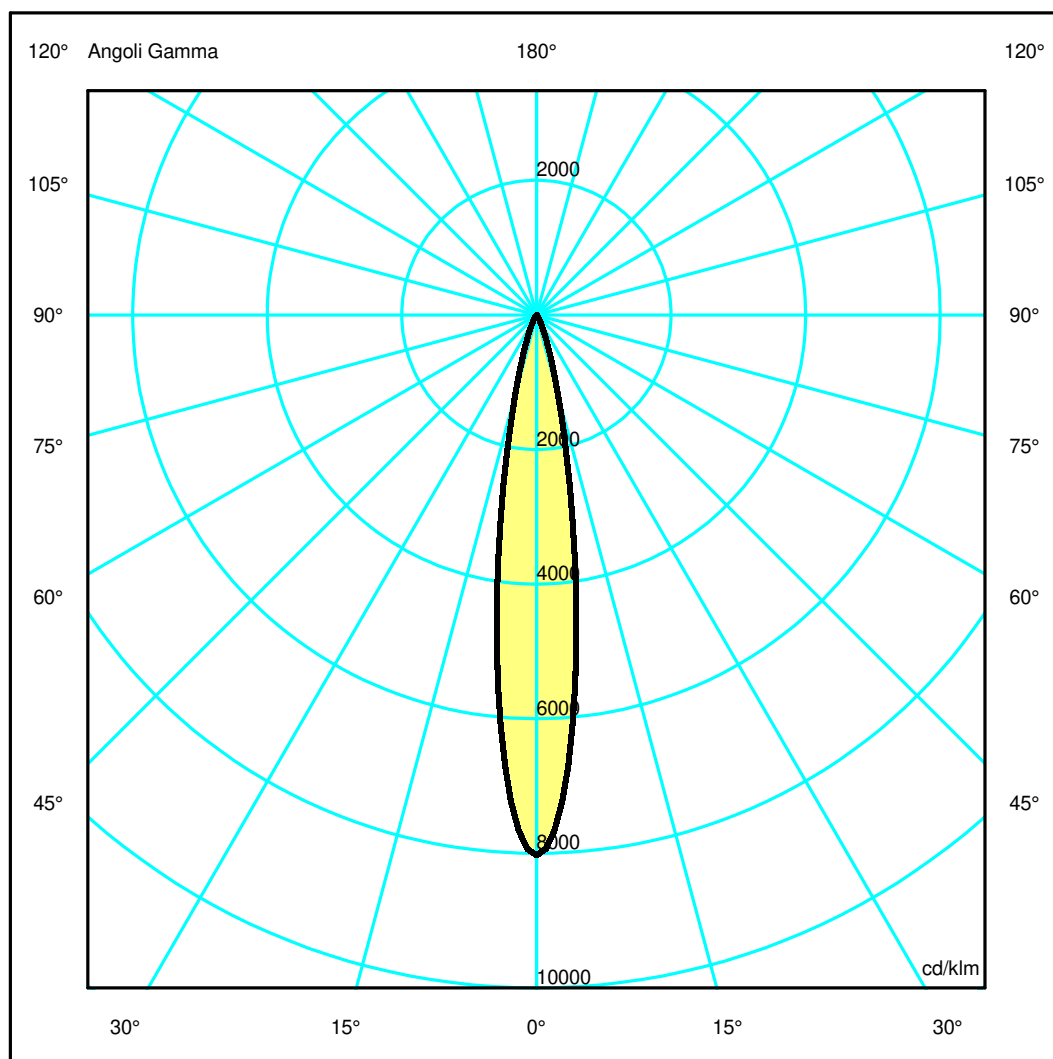
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



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Measurerm.

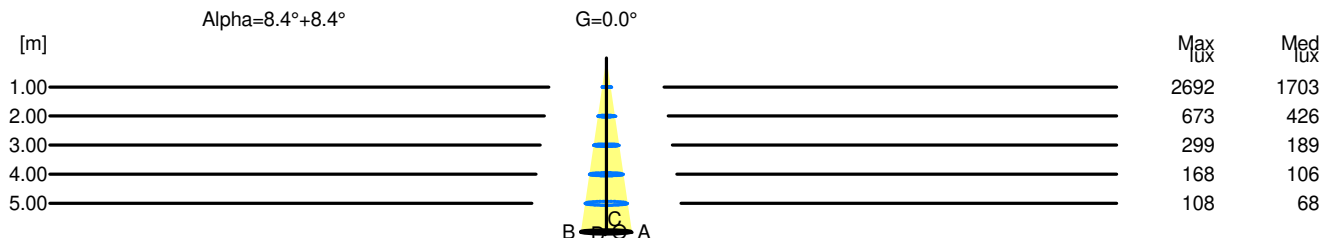
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|--|--------------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 335 lm | Luminaire Power | 7.0 W | Efficacy | 47.913 lm/W | Efficiency | 100.00% |
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| Round Luminaire | | Diam. | 30 mm | Height | 76 mm | | |
| Round Luminous Area | | Diam. | 20 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.000314 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° | | 0.000076 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 14-05-2021 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 335 lm | |
| LED Flux=505lm LED Power=6W Eff=66% EfcLed=87lm/W EfcLum=48lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=36000 | | | | | | | |
| C.I.E. | 98 100 100 100 100 | | | 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 | 0.15 | 0.29 | 0.44 | 0.59 | 0.73 | OC | 0.15 | 0.29 | 0.44 | 0.59 | 0.73 |
| OB | 0.15 | 0.29 | 0.44 | 0.59 | 0.73 | OD | 0.15 | 0.29 | 0.44 | 0.59 | 0.73 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|---------|--------|-------|-------|------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 2692.23 | 2056.32 | 412.92 | 69.24 | 16.45 | 5.21 | 1.31 | 0.42 | 0.20 | 0.18 |
| OB | 2692.23 | 2056.32 | 412.92 | 69.24 | 16.45 | 5.21 | 1.31 | 0.42 | 0.20 | 0.18 |
| OC | 2692.23 | 2056.32 | 412.92 | 69.24 | 16.45 | 5.21 | 1.31 | 0.42 | 0.20 | 0.18 |
| OD | 2692.23 | 2056.32 | 412.92 | 69.24 | 16.45 | 5.21 | 1.31 | 0.42 | 0.20 | 0.18 |



| H[m] | D[m] | Max lux | Med lux | Alpha=8.4°+8.4° | G=0.0 |
|------|------|---------|---------|-----------------|-------|
| 1.00 | 0.29 | 2692 | 1703 | | |
| 2.00 | 0.59 | 673 | 426 | | |
| 3.00 | 0.88 | 299 | 189 | | |
| 4.00 | 1.17 | 168 | 106 | | |
| 5.00 | 1.47 | 108 | 68 | | |