

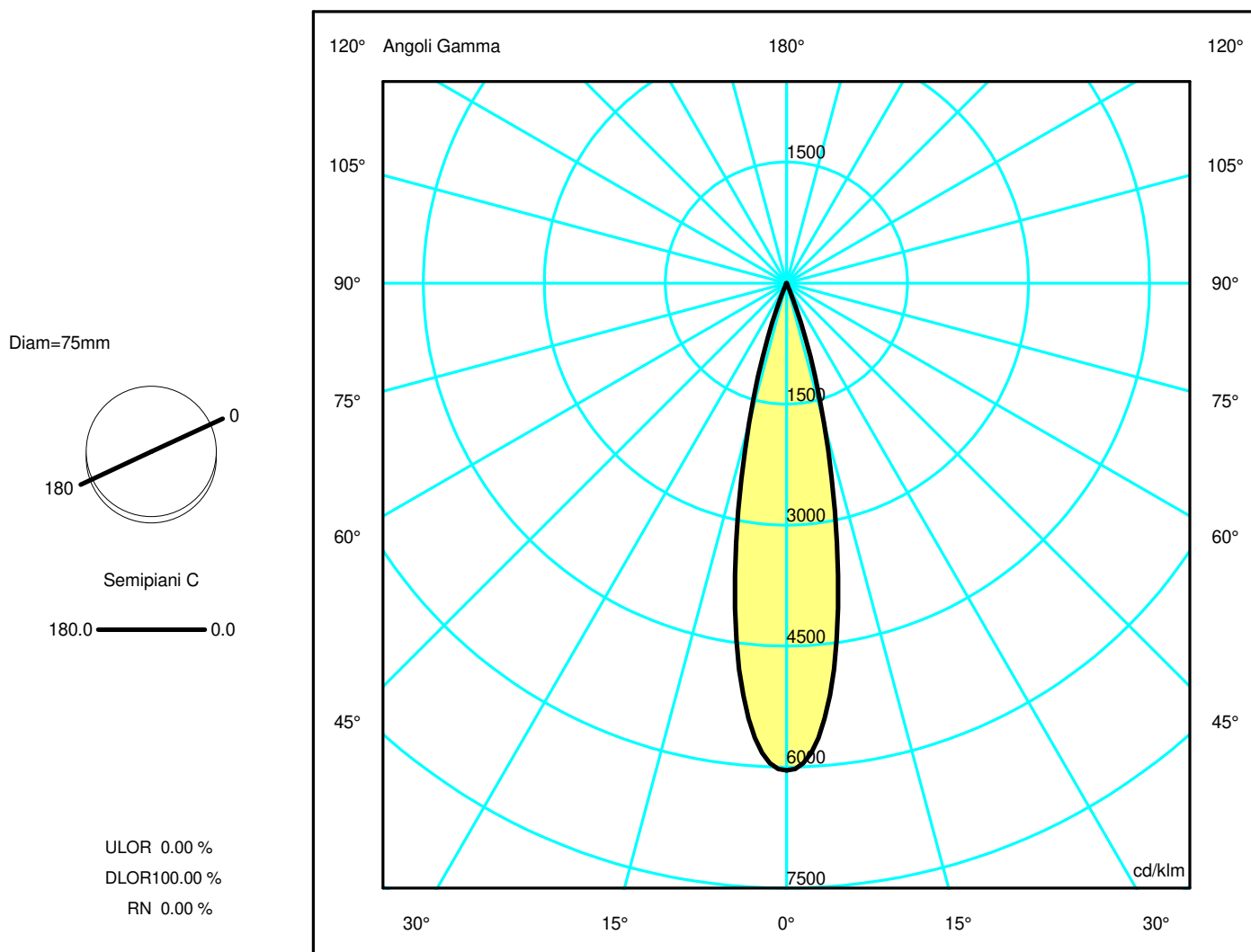
Luminaire

Code BT10204
Name VECTOR 75 3P ND 930 FL BLK

Measurerm.

Code FTS2101937
Name VECTOR 75 3P ND 930 FL BLK

| | | | | | | | |
|--|------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 2794.37 lm | Luminaire Power | 39.00 W | Efficacy | 71.65 lm/W | Efficiency | 100.00% |
| Sources Flux | 2794.37 lm | Maximum value | 6038.83 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 75 mm | Height | 200 mm | | |
| Round Luminous Area | | Diam. | 66 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.003421 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° | | 0.000828 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 04-05-2021 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 2794.37 lm | |
| LED Flux=4038lm LED Power=35W Eff=69% EfcLed=116lm/W EfcLum=72lm/W CCT=3000 Ra=90 SDCM=3 L70(9K)=50000 | | | | | | | |
| C.I.E. | 100 | 100 | 100 | 100 | 100 | D DIN 5040 | A60 |
| F UTE | -- | | | | | B NBN | BZ 1 |



Luminaire

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Measurerm.

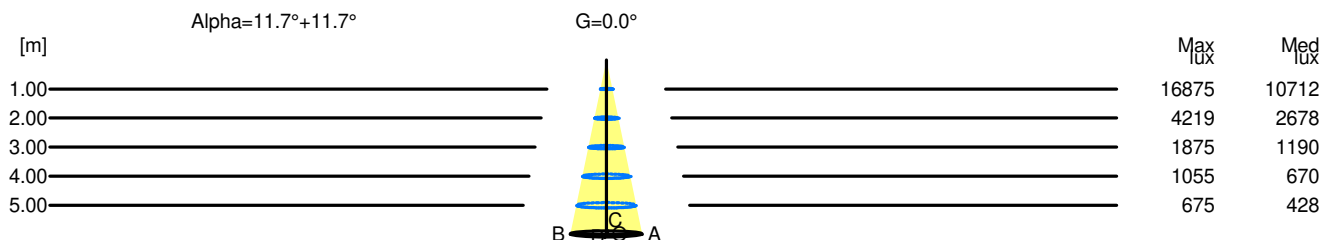
Code FTS2101937
Name VECTOR 75 3P ND 930 FL BLK

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| C.I.E. | 100 100 100 100 100 | | | 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 | 0.21 | 0.41 | 0.62 | 0.82 | 1.03 | OC | 0.21 | 0.41 | 0.62 | 0.82 | 1.03 |
| OB | 0.21 | 0.41 | 0.62 | 0.82 | 1.03 | OD | 0.21 | 0.41 | 0.62 | 0.82 | 1.03 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|----------|---------|-------|-------|------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 16874.74 | 15138.31 | 5004.35 | 85.02 | 12.87 | 3.02 | 1.72 | 1.05 | 0.53 | 0.01 |
| OB | 16874.74 | 15138.31 | 5004.35 | 85.02 | 12.87 | 3.02 | 1.72 | 1.05 | 0.53 | 0.01 |
| OC | 16874.74 | 15138.31 | 5004.35 | 85.02 | 12.87 | 3.02 | 1.72 | 1.05 | 0.53 | 0.01 |
| OD | 16874.74 | 15138.31 | 5004.35 | 85.02 | 12.87 | 3.02 | 1.72 | 1.05 | 0.53 | 0.01 |



| H[m] | D[m] | Max lux | Med lux | Alpha=11.7°+11.7° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.41 | 16875 | 10712 | | |
| 2.00 | 0.82 | 4219 | 2678 | | |
| 3.00 | 1.24 | 1875 | 1190 | | |
| 4.00 | 1.65 | 1055 | 670 | | |
| 5.00 | 2.06 | 675 | 428 | | |