

Luminaire

Code BT01320
Name VECTOR 75 3P DALI 927 WF BBZ

Measurerm.

Code FTS2102005
Name VECTOR 75 3P DALI 927 WF BBZ

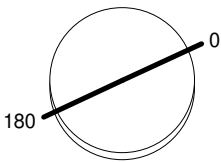
| | | | | | | | |
|----------------------------|------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 2740.07 lm | Luminaire Power | 39.00 W | Efficacy | 70.26 lm/W | Efficiency | 100.00% |
| Sources Flux | 2740.07 lm | Maximum value | 3849.14 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 | | 2740.07 lm | |

LED Flux=3883lm LED Power=35W Eff=71% EfcLed=111lm/W EfcLum=70lm/W CCT=2700 Ra=90 SDCM=3 L70(9K)=50000

C.I.E. 100 100 100 100 100
F UTE --

D DIN 5040 A60
B NBN BZ 1

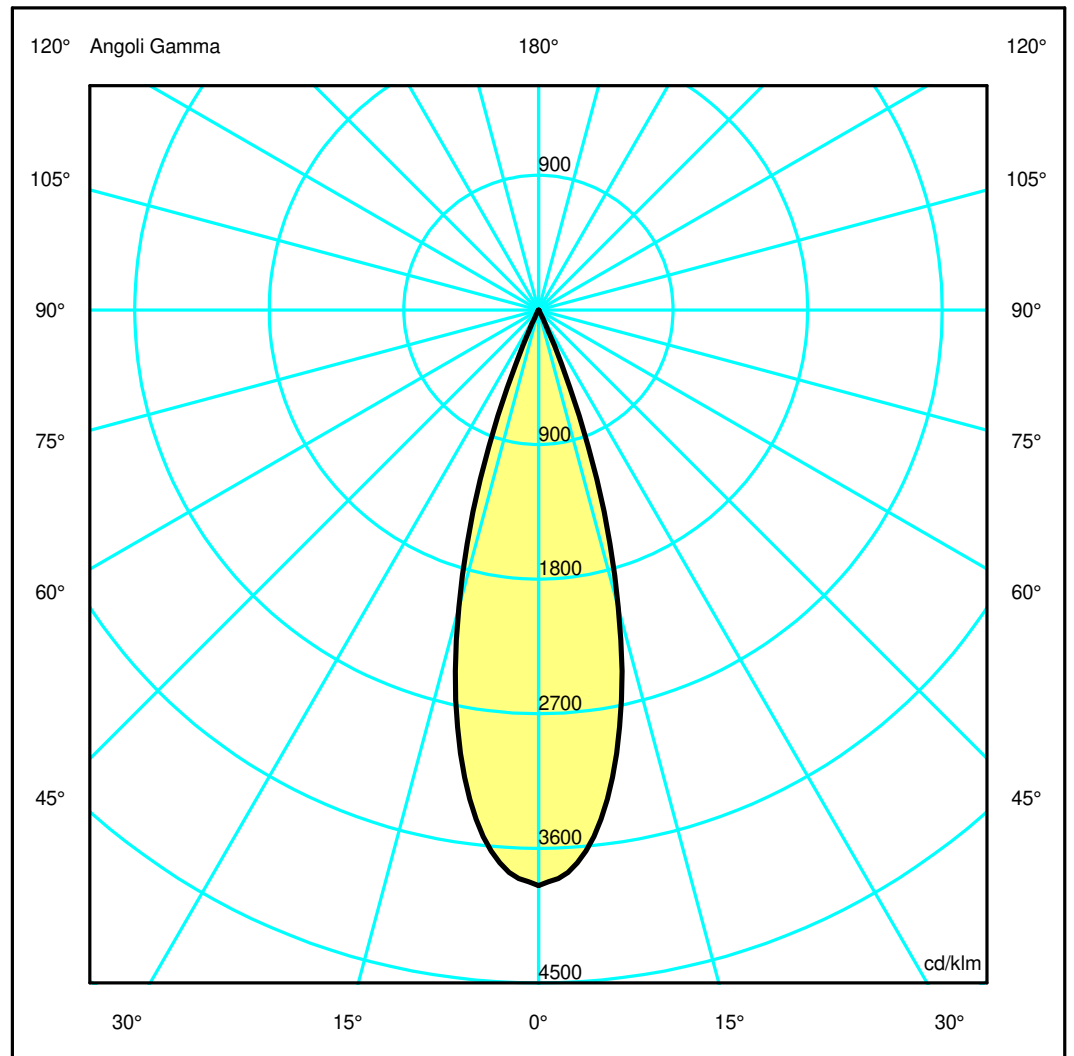
Diam=75mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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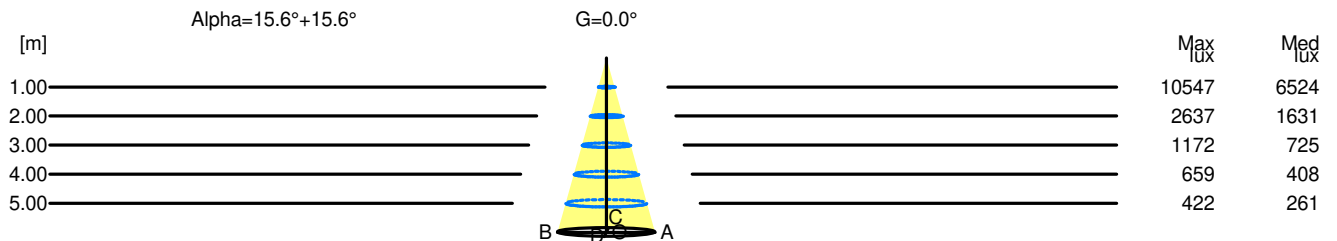
LED Flux=3883lm LED Power=35W Eff=71% EfcLed=111lm/W EfcLum=70lm/W CCT=2700 Ra=90 SDCM=3 L70(9K)=50000

| | | | | | | | |
|--------|-----|-----|-----|-----|-----|------------|------|
| C.I.E. | 100 | 100 | 100 | 100 | 100 | D DIN 5040 | A60 |
| F UTE | -- | | | | | B NBN | BZ 1 |

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 | 0.28 | 0.56 | 0.84 | 1.12 | 1.40 | OC | 0.28 | 0.56 | 0.84 | 1.12 | 1.40 |
| OB | 0.28 | 0.56 | 0.84 | 1.12 | 1.40 | OD | 0.28 | 0.56 | 0.84 | 1.12 | 1.40 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|---------|---------|--------|-------|------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 10546.92 | 9948.70 | 5637.08 | 448.95 | 17.77 | 3.30 | 1.56 | 0.95 | 0.57 | 0.23 |
| OB | 10546.92 | 9948.70 | 5637.08 | 448.95 | 17.77 | 3.30 | 1.56 | 0.95 | 0.57 | 0.23 |
| OC | 10546.92 | 9948.70 | 5637.08 | 448.95 | 17.77 | 3.30 | 1.56 | 0.95 | 0.57 | 0.23 |
| OD | 10546.92 | 9948.70 | 5637.08 | 448.95 | 17.77 | 3.30 | 1.56 | 0.95 | 0.57 | 0.23 |



| H[m] | D[m] | Max lux | Med lux | Alpha=15.6°+15.6° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.56 | 10547 | 6524 | | |
| 2.00 | 1.12 | 2637 | 1631 | | |
| 3.00 | 1.68 | 1172 | 725 | | |
| 4.00 | 2.24 | 659 | 408 | | |
| 5.00 | 2.80 | 422 | 261 | | |