

Luminaire

Code BQ91204+AP91400
Name VECTOR 40 WALL NO SW 927 FL BLK + ANTI DAZZLE LOUVRE

Measurement

Code FTS2300035
Name VECTOR 40 WALL NO SW 927 FL BLK + ANTI DAZZLE LOUVRE

| | | | | | | | |
|--|--------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 234 lm | Luminaire Power | 8.5 W | Efficacy | 27.556 lm/W | Efficiency | 100.00% |
| Source Flux | 234 lm | Maximum value | 6075.95 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 40 mm | Height | 103 mm | | |
| Round Luminous Area | | Diam. | 27 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | | 0.000573 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° | | | 0.000139 m2 |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 08-11-2022 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 234 lm | |
| LED Flux=660lm LED Power=6W Eff=35% EfcLed=107lm/W EfcLum=28lm/W CCT=2700K Ra=90 R9=50 SDCM=2 L70(6K)=50000h | | | | | | | |
| C.I.E. | 99 | 100 | 100 | 100 | D DIN 5040 | A60 | |
| F UTE | -- | | | | B NBN | BZ 1 | |

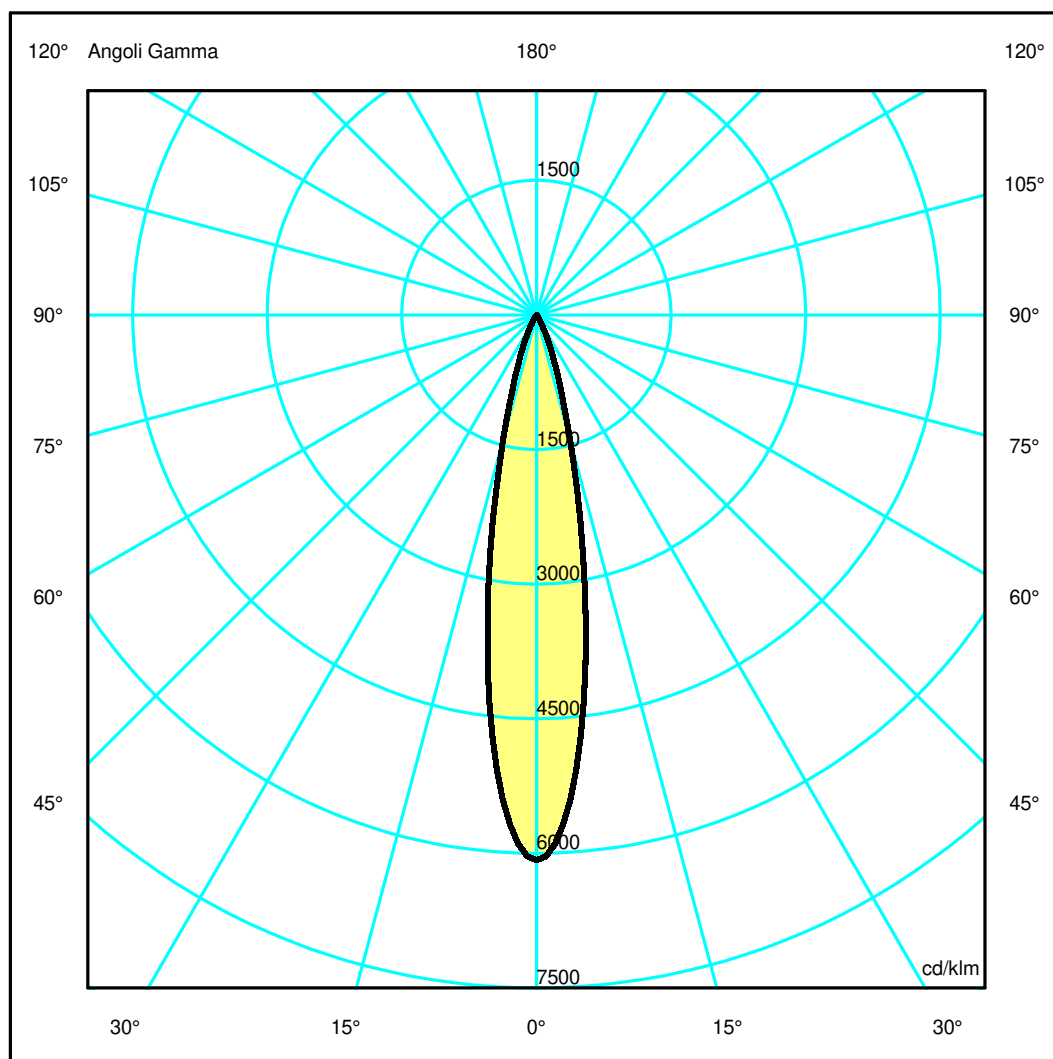
Diam=40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



Luminaire

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Measur.

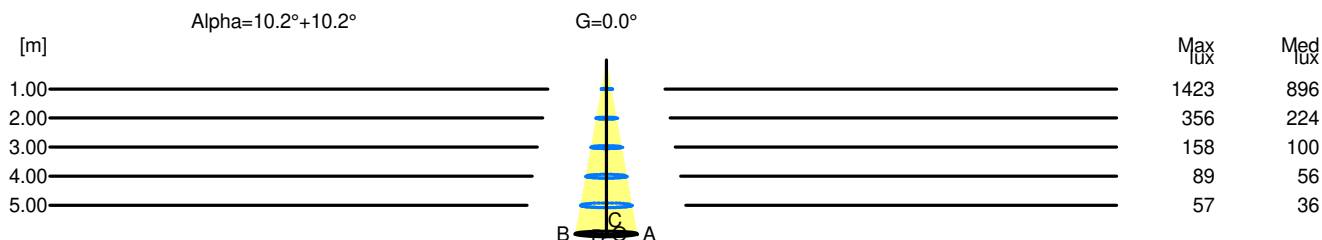
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| Measurement Distance | | 0.00 | | Measurement Flux | | 234 lm | |
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| C.I.E. | 99 100 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | -- | | | B NBN | BZ 1 | | |

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 | 0.18 | 0.36 | 0.54 | 0.72 | 0.90 | OC | 0.18 | 0.36 | 0.54 | 0.72 | 0.90 |
| OB | 0.18 | 0.36 | 0.54 | 0.72 | 0.90 | OD | 0.18 | 0.36 | 0.54 | 0.72 | 0.90 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|---------|--------|-------|------|------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 1423.17 | 1191.35 | 338.11 | 63.75 | 8.12 | 1.91 | 0.53 | 0.21 | 0.17 | 0.14 |
| OB | 1423.17 | 1191.35 | 338.11 | 63.75 | 8.12 | 1.91 | 0.53 | 0.21 | 0.17 | 0.14 |
| OC | 1423.17 | 1191.35 | 338.11 | 63.75 | 8.12 | 1.91 | 0.53 | 0.21 | 0.17 | 0.14 |
| OD | 1423.17 | 1191.35 | 338.11 | 63.75 | 8.12 | 1.91 | 0.53 | 0.21 | 0.17 | 0.14 |



| H[m] | D[m] | Max lux | Med lux | Alpha=10.2°+10.2° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.36 | 1423 | 896 | | |
| 2.00 | 0.72 | 356 | 224 | | |
| 3.00 | 1.08 | 158 | 100 | | |
| 4.00 | 1.43 | 89 | 56 | | |
| 5.00 | 1.79 | 57 | 36 | | |