

Luminaire

Code BT06304_W
Name VECTOR 75 3P DALI8 TW WF BLK

Measurment.

Code FTS2300005
Name VECTOR 75 3P DALI8 TW WF BLK

| | | | | | | | |
|----------------------------|---------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 1586 lm | Luminaire Power | 26.0 W | Efficacy | 61.001 lm/W | Efficiency | 100.00% |
| Source Flux | 1586 lm | Maximum value | 3621.29 cd/klm | Position | C=0.00 G=1.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 75 mm | Height | 200 mm | | |
| Round Luminous Area | | Diam. | 60 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | | 0.002827 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° | | | 0.000684 m2 |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 19-12-2022 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1586 lm | |

LED Flux=2140lm LED Power=21W Eff=74% EfcLed=100lm/W EfcLum=61lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9K)=50000h

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

D DIN 5040
B NBN
A60
BZ 1

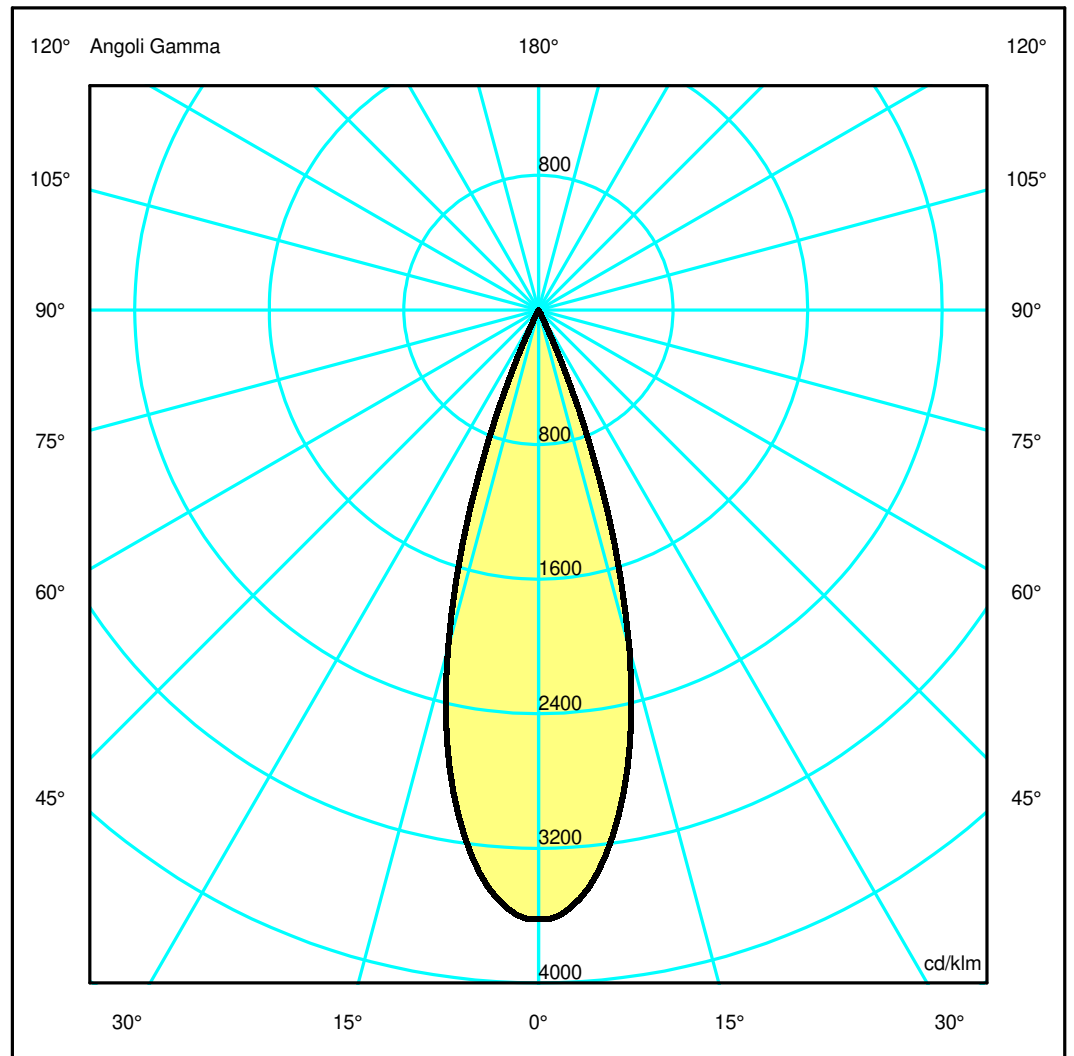
Diam=75mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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Measurerm.

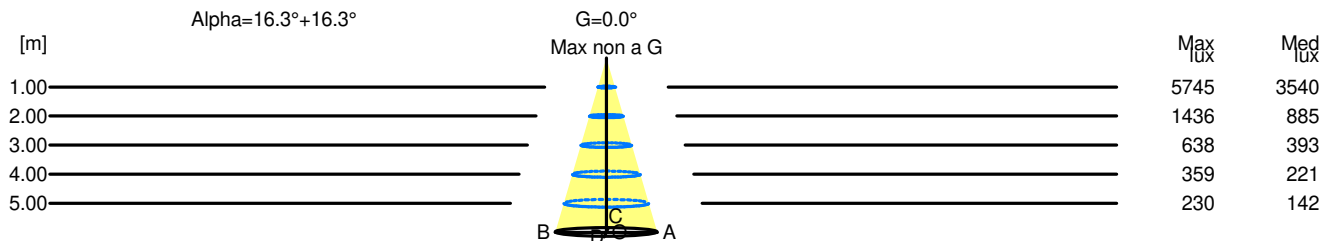
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Name VECTOR 75 3P DALI8 TW WF BLK

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|--|---------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
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| Date | | 19-12-2022 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1586 lm | |
| LED Flux=2140lm LED Power=21W Eff=74% EfcLed=100lm/W EfcLum=61lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9K)=50000h | | | | | | | |
| 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 | 0.29 | 0.59 | 0.88 | 1.17 | 1.47 | OC | 0.29 | 0.59 | 0.88 | 1.17 | 1.47 |
| OB | 0.29 | 0.59 | 0.88 | 1.17 | 1.47 | OD | 0.29 | 0.59 | 0.88 | 1.17 | 1.47 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|---------|---------|--------|------|------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 5742.58 | 5460.56 | 3305.18 | 301.77 | 9.98 | 1.95 | 0.89 | 0.60 | 0.43 | 0.31 |
| OB | 5742.58 | 5460.56 | 3305.18 | 301.77 | 9.98 | 1.95 | 0.89 | 0.60 | 0.43 | 0.31 |
| OC | 5742.58 | 5460.56 | 3305.18 | 301.77 | 9.98 | 1.95 | 0.89 | 0.60 | 0.43 | 0.31 |
| OD | 5742.58 | 5460.56 | 3305.18 | 301.77 | 9.98 | 1.95 | 0.89 | 0.60 | 0.43 | 0.31 |



| H[m] | D[m] | Max lux | Med lux | Alpha=16.3°+16.3° | G=0.0 Max non a G |
|------|------|---------|---------|-------------------|----------------------|
| 1.00 | 0.59 | 5745 | 3540 | | |
| 2.00 | 1.17 | 1436 | 885 | | |
| 3.00 | 1.76 | 638 | 393 | | |
| 4.00 | 2.34 | 359 | 221 | | |
| 5.00 | 2.93 | 230 | 142 | | |