

Luminaire

Code BQ70204
Name VECTOR 30 WALL NO SW 930 FL BLK

Measurement

Code FTS2300010
Name VECTOR 30 WALL NO SW 930 FL BLK

Luminaire Flux	258 lm	Luminaire Power	5.5 W	Efficacy	46.944 lm/W	Efficiency	100.00%
Source Flux	258 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		08-11-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		258 lm	
LED Flux=389lm LED Power=3.9W Eff=66% EfcLed=99lm/W EfcLum=47lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(6K)=36000h							
C.I.E.	98	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

Diam=30mm



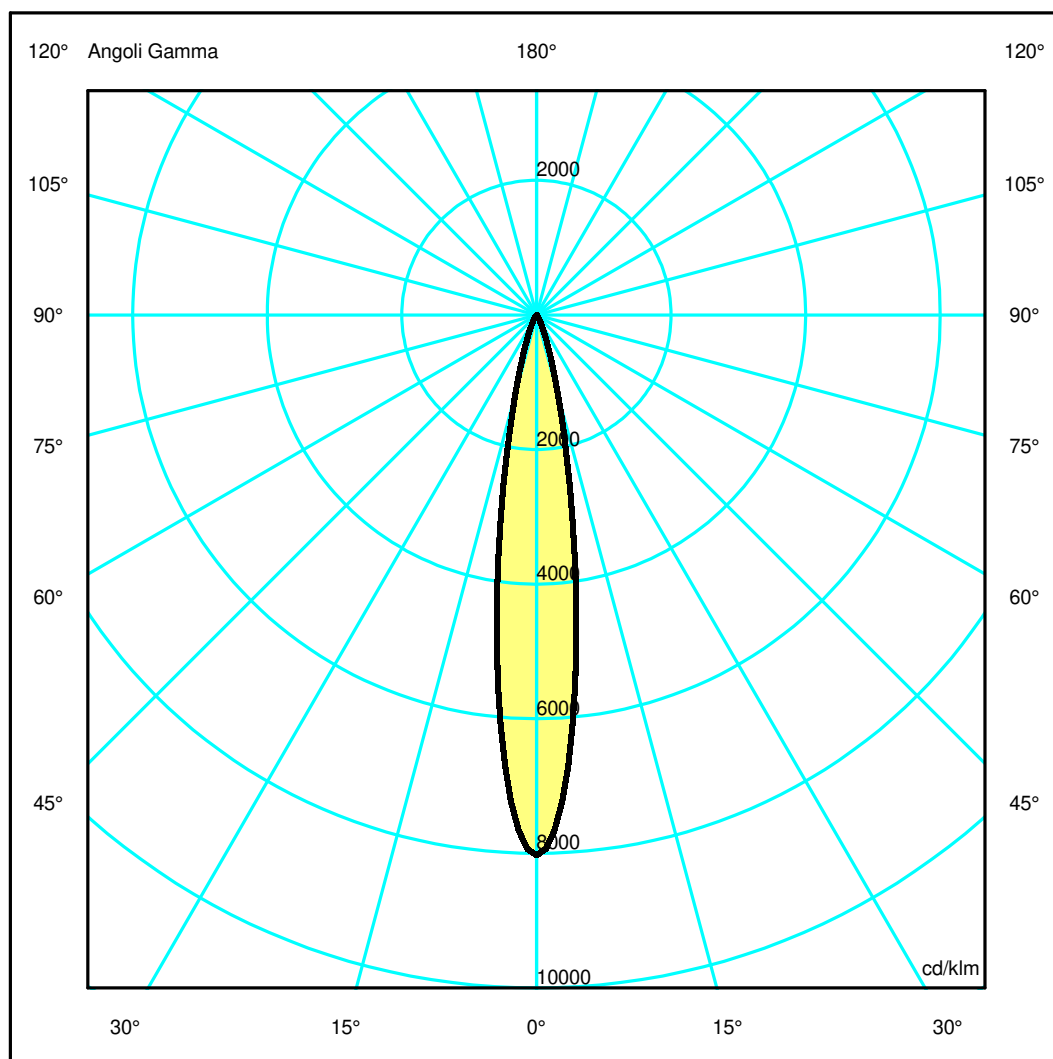
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



Luminaire

Code BQ70204
Name VECTOR 30 WALL NO SW 930 FL BLK

Measur.

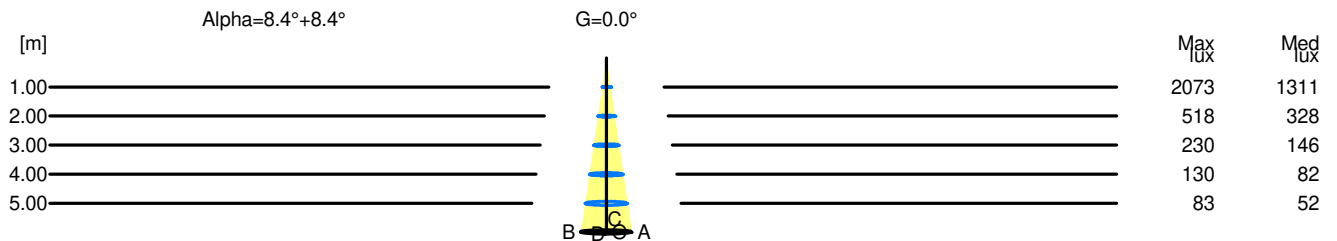
Code FTS2300010
Name VECTOR 30 WALL NO SW 930 FL BLK

Luminaire Flux	258 lm	Luminaire Power	5.5 W	Efficacy	46.944 lm/W	Efficiency	100.00%
Source Flux	258 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 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		08-11-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		258 lm	
LED Flux=389lm LED Power=3.9W Eff=66% EfcLed=99lm/W EfcLum=47lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(6K)=36000h							
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	2072.53	1582.99	317.87	53.30	12.66	4.01	1.01	0.32	0.16	0.14
OB	2072.53	1582.99	317.87	53.30	12.66	4.01	1.01	0.32	0.16	0.14
OC	2072.53	1582.99	317.87	53.30	12.66	4.01	1.01	0.32	0.16	0.14
OD	2072.53	1582.99	317.87	53.30	12.66	4.01	1.01	0.32	0.16	0.14



H[m]	D[m]	Max lux	Med lux	Alpha=8.4°+8.4°	G=0.0
1.00	0.29	2073	1311		
2.00	0.59	518	328		
3.00	0.88	230	146		
4.00	1.17	130	82		
5.00	1.47	83	52		