

Luminaire

Code BQ71104
Name VECTOR 30 WALL NO SW 927 SP BLK

Measurement

Code FTS2300012
Name VECTOR 30 WALL NO SW 927 SP BLK

Luminaire Flux	276 lm	Luminaire Power	5.5 W	Efficacy	50.104 lm/W	Efficiency	100.00%
Source Flux	276 lm	Maximum value	15251.95 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		276 lm	
LED Flux=389lm LED Power=3.9W Eff=71% EfcLed=99lm/W EfcLum=50lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(6K)=36000h							
C.I.E.	99	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

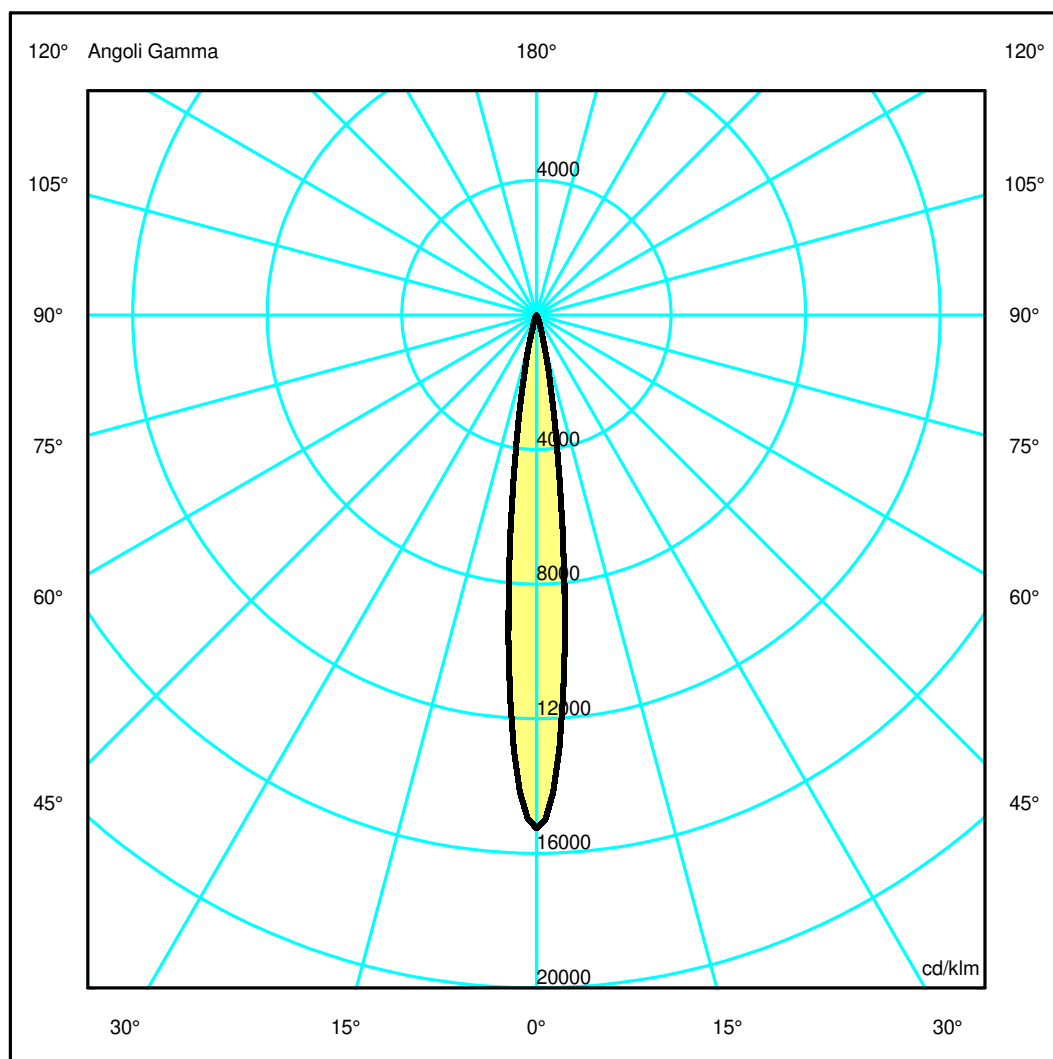
Diam=30mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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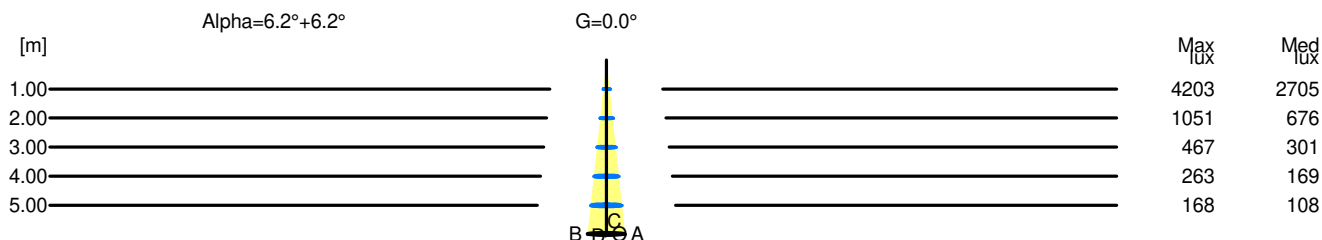
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C.I.E.	99	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.11	0.22	0.33	0.43	0.54	OC	0.11	0.22	0.33	0.43	0.54
OB	0.11	0.22	0.33	0.43	0.54	OD	0.11	0.22	0.33	0.43	0.54

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4202.98	2661.92	206.09	19.69	4.68	1.41	0.54	0.24	0.15	0.14
OB	4202.98	2661.92	206.09	19.69	4.68	1.41	0.54	0.24	0.15	0.14
OC	4202.98	2661.92	206.09	19.69	4.68	1.41	0.54	0.24	0.15	0.14
OD	4202.98	2661.92	206.09	19.69	4.68	1.41	0.54	0.24	0.15	0.14



H[m]	D[m]	Max lux	Med lux	Alpha=6.2°+6.2°	G=0.0
1.00	0.22	4203	2705		
2.00	0.43	1051	676		
3.00	0.65	467	301		
4.00	0.87	263	169		
5.00	1.08	168	108		