

Luminaire

Code BQ61304
Name VECTOR 30 WALL SWITCH 927 WF BLK

Measurement

Code FTS2300014-A
Name VECTOR 30 WALL SWITCH 927 WF BLK

Luminaire Flux	225 lm	Luminaire Power	5.5 W	Efficacy	40.853 lm/W	Efficiency	100.00%
Source Flux	225 lm	Maximum value	2810.12 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	30 mm	Height	77 mm		
Round Luminous Area		Diam.	25 mm	Height	0 mm		
Horizontal Luminous Area			0.000491 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°			0.000119 m ²
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		18-01-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		225 lm	
LED Flux=389lm LED Power=3.9W Eff=58% EfcLed=99lm/W EfcLum=41lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(6K)=36000h							
C.I.E.	95 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=30mm



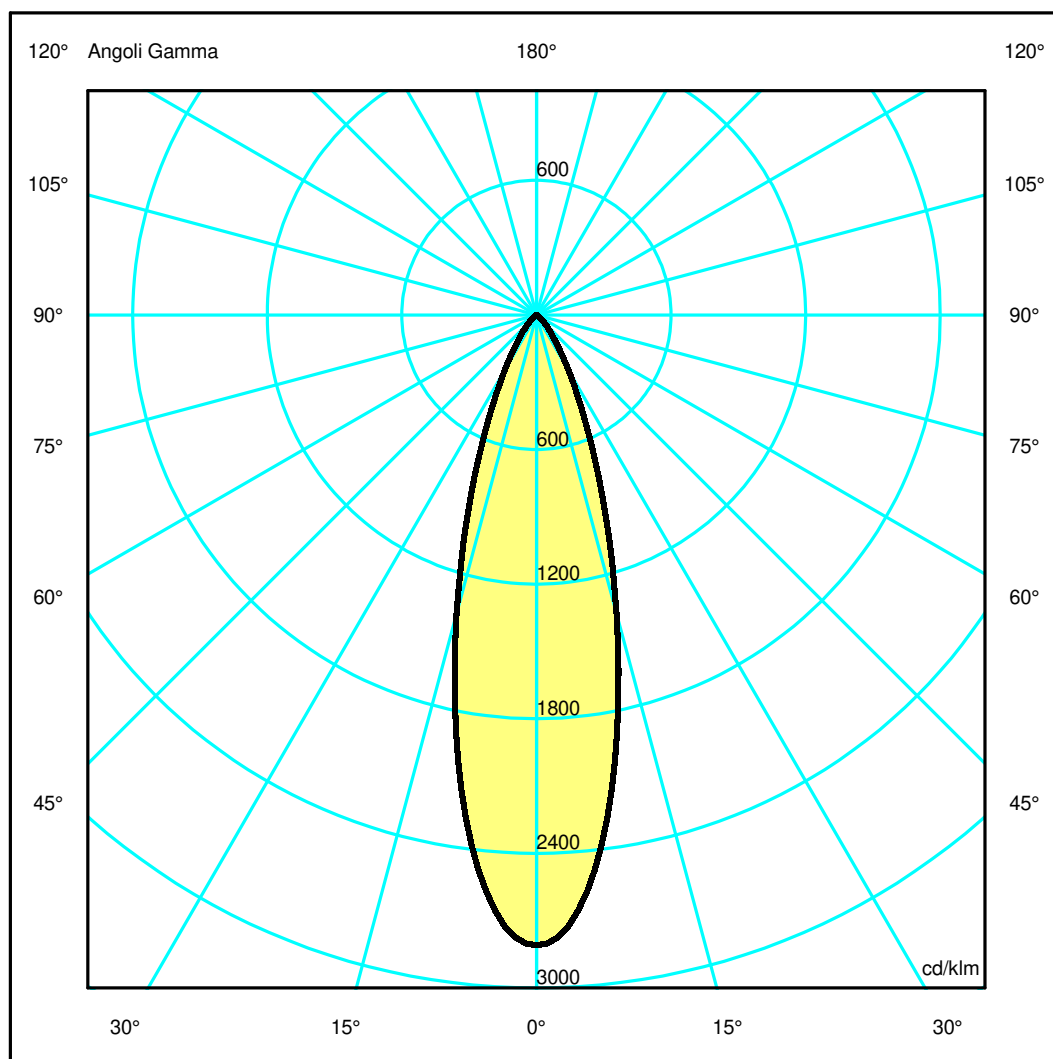
Semipiani C

180.0 ——— 0.0

ULOR 0.01 %

DLOR 99.99 %

RN 0.01 %



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Measurem.

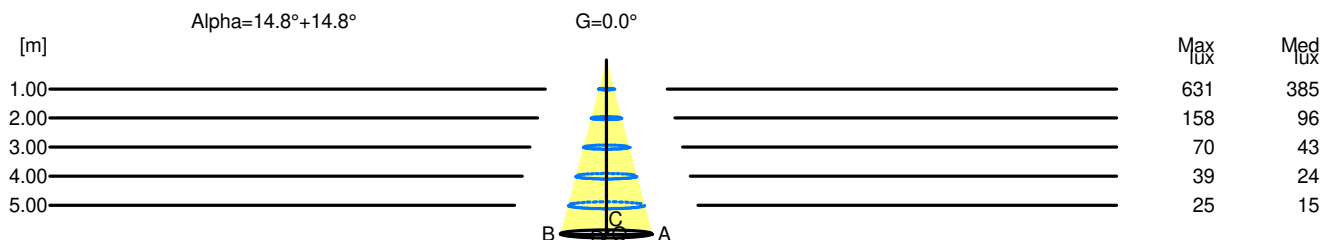
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C.I.E.	95 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.26	0.53	0.79	1.06	1.32	OC	0.26	0.53	0.79	1.06	1.32
OB	0.26	0.53	0.79	1.06	1.32	OD	0.26	0.53	0.79	1.06	1.32

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	631.41	579.61	309.59	112.45	35.84	11.04	2.87	0.53	0.18	0.14
OB	631.41	579.61	309.59	112.45	35.84	11.04	2.87	0.53	0.18	0.14
OC	631.41	579.61	309.59	112.45	35.84	11.04	2.87	0.53	0.18	0.14
OD	631.41	579.61	309.59	112.45	35.84	11.04	2.87	0.53	0.18	0.14



H[m]	D[m]	Max lux	Med lux	Alpha=14.8°+14.8°	G=0.0
1.00	0.53	631	385		
2.00	1.06	158	96		
3.00	1.58	70	43		
4.00	2.11	39	24		
5.00	2.64	25	15		