

Luminaire

Code BQ81301
Name VECTOR 40 WALL SWITCH 927 WF WHT

Measurement

Code FTS2300020
Name VECTOR 40 WALL SWITCH 927 WF WHT

Luminaire Flux	412 lm	Luminaire Power	8.5 W	Efficacy	48.506 lm/W	Efficiency	100.00%
Source Flux	412 lm	Maximum value	3590.26 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	40 mm	Height	130 mm		
Round Luminous Area		Diam.	33 mm	Height	0 mm		
Horizontal Luminous Area			0.000855 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°			0.000207 m2
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		08-11-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		412 lm	
LED Flux=660lm LED Power=6W Eff=62% EfcLed=107lm/W EfcLum=49lm/W CCT=2700K Ra=90 R9=50 SDCM=2 L70(6K)=50000h							
C.I.E.	98	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

Diam=40mm



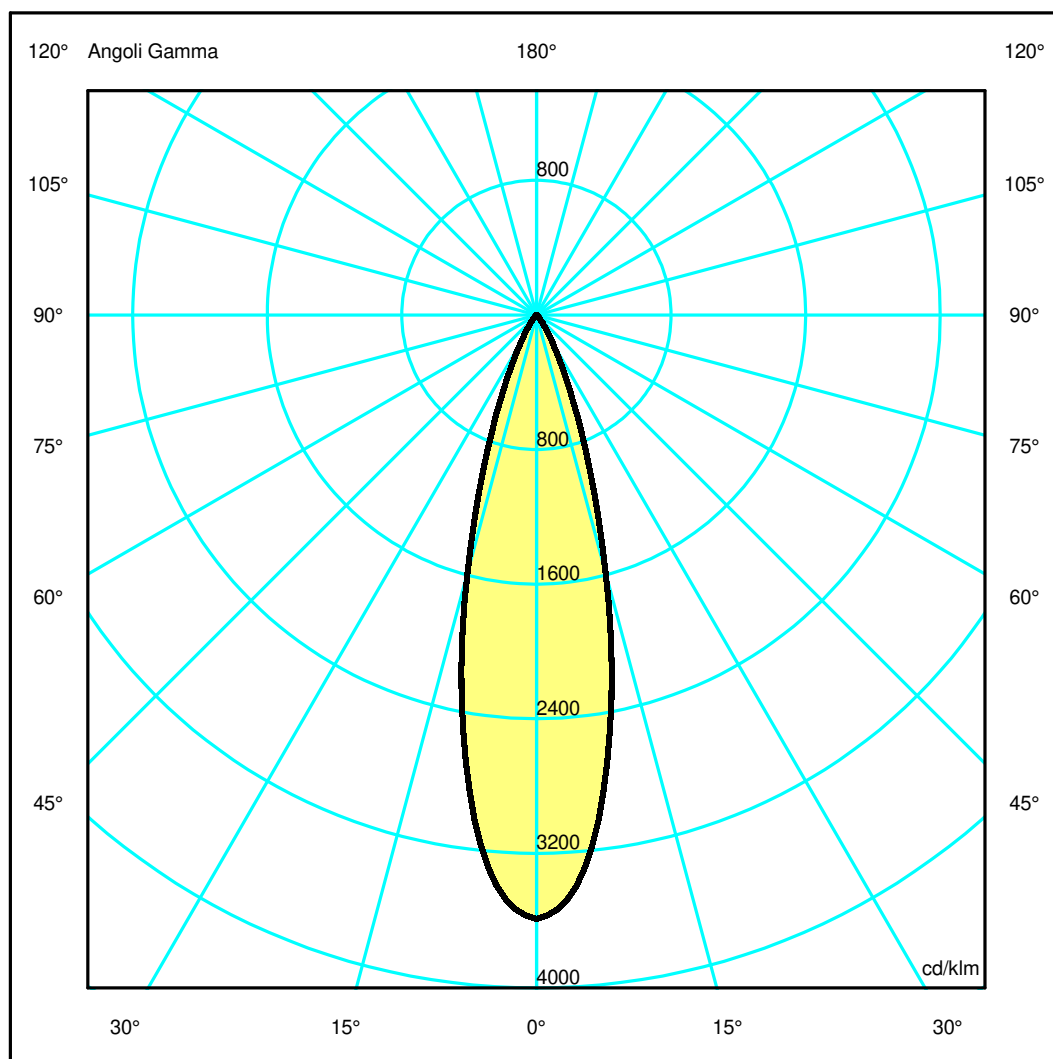
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



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Measurum.

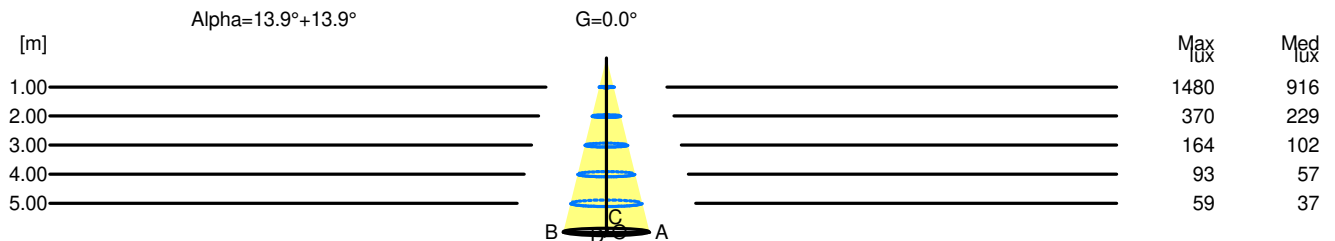
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C.I.E.	98 100 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

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	0.25	0.49	0.74	0.99	1.24	OC	0.25	0.49	0.74	0.99	1.24
OB	0.25	0.49	0.74	0.99	1.24	OD	0.25	0.49	0.74	0.99	1.24

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1480.26	1358.93	655.88	170.46	34.87	7.72	1.97	0.34	0.00	0.00
OB	1480.26	1358.93	655.88	170.46	34.87	7.72	1.97	0.34	0.00	0.00
OC	1480.26	1358.93	655.88	170.46	34.87	7.72	1.97	0.34	0.00	0.00
OD	1480.26	1358.93	655.88	170.46	34.87	7.72	1.97	0.34	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=13.9°+13.9°	G=0.0
1.00	0.49	1480	916		
2.00	0.99	370	229		
3.00	1.48	164	102		
4.00	1.98	93	57		
5.00	2.47	59	37		