

Luminaire

Code BQ91301
Name VECTOR 40 WALL NO SW 927 WF WHT

Measurement

Code FTS2300020
Name VECTOR 40 WALL NO SW 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	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

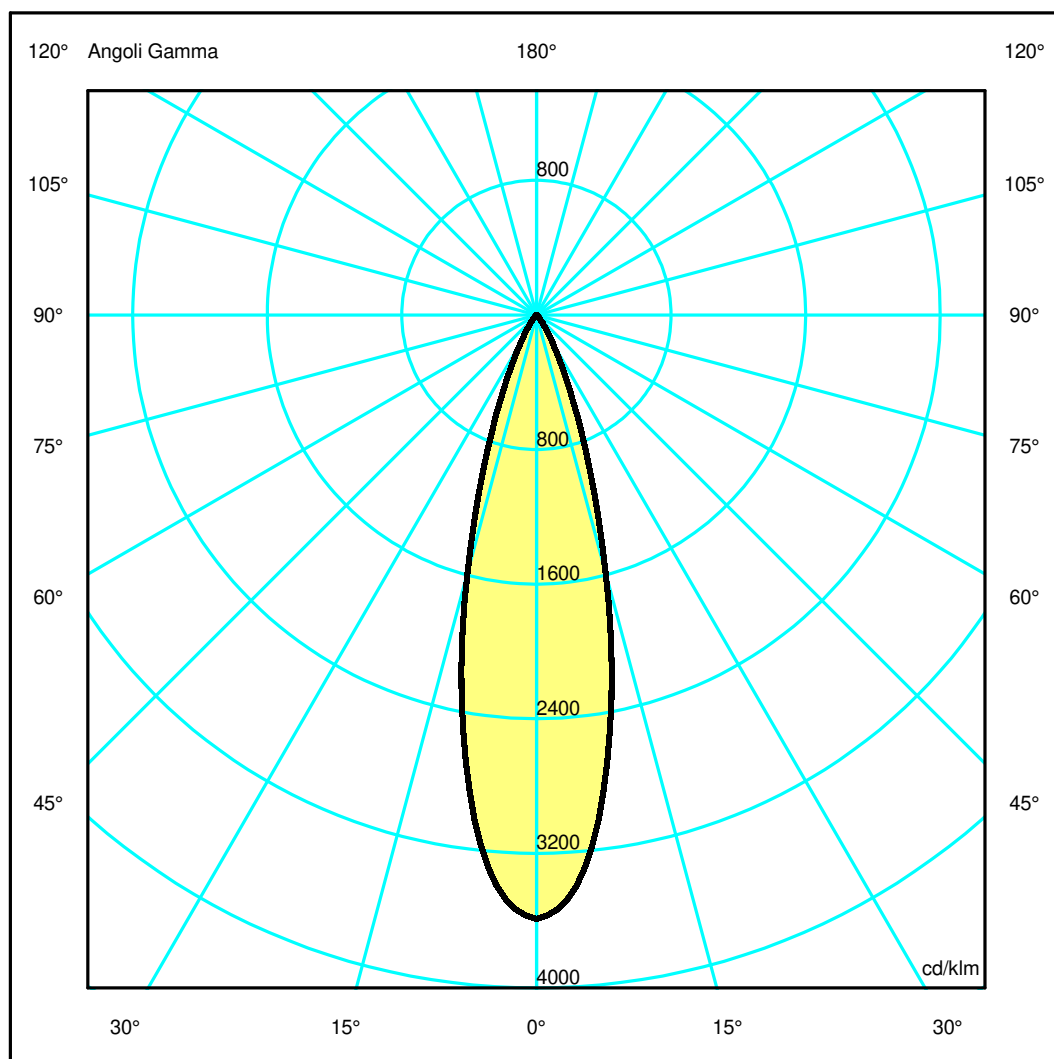
Diam=40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



Luminaire

Code BQ91301
Name VECTOR 40 WALL NO SW 927 WF WHT

Measurem.

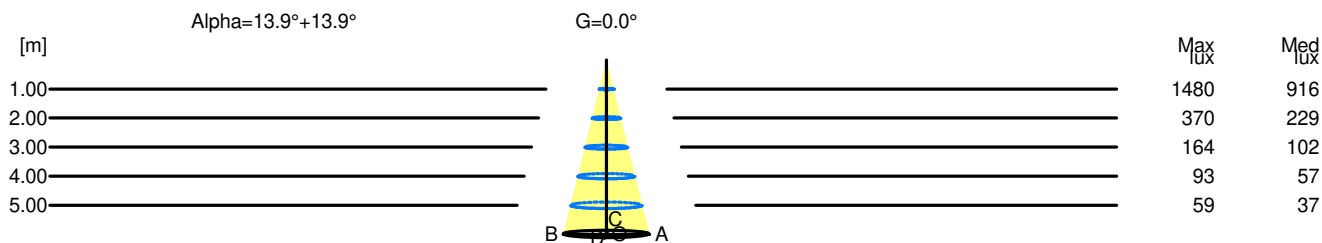
Code FTS2300020
Name VECTOR 40 WALL NO SW 927 WF WHT

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	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		