

Luminaire

Code BQ91204+AP91200
 Name VECTOR 40 WALL NO SW 927 FL BLK + LENS FOR ELLIPTICAL EMISSION

Measurement

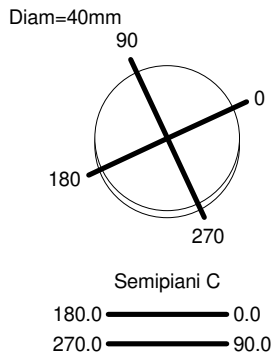
Code FTS2300034
 Name VECTOR 40 WALL NO SW 927 FL BLK + LENS FOR ELLIPTICAL EMISSION

Luminaire Flux	259 lm	Luminaire Power	8.5 W	Efficacy	30.461 lm/W	Efficiency	100.00%
Source Flux	259 lm	Maximum value	3396.08 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire		Diam.	40 mm	Height	103 mm		
Round Luminous Area		Diam.	27 mm	Height	0 mm		
Horizontal Luminous Area			0.000573 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°			0.000139 m2
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		08-11-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		259 lm	

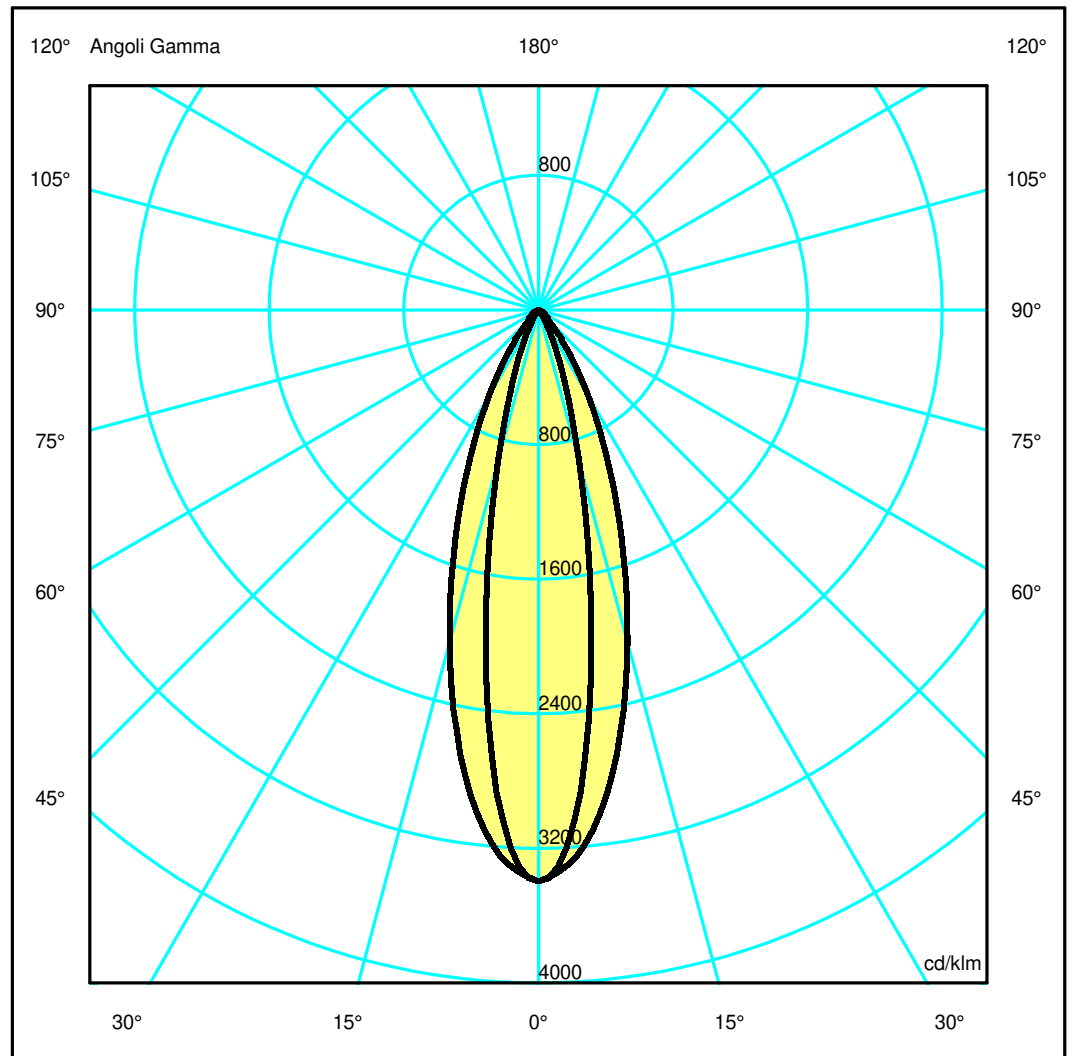
LED Flux=660lm LED Power=6W Eff=39% EfcLed=107lm/W EfcLum=30lm/W CCT=2700K Ra=90 R9=50 SDCM=2 L70(6K)=50000h

C.I.E. 96 99 100 100 100
 F UTE 1.00 A

D DIN 5040
 B NBN
 A60
 BZ 1



ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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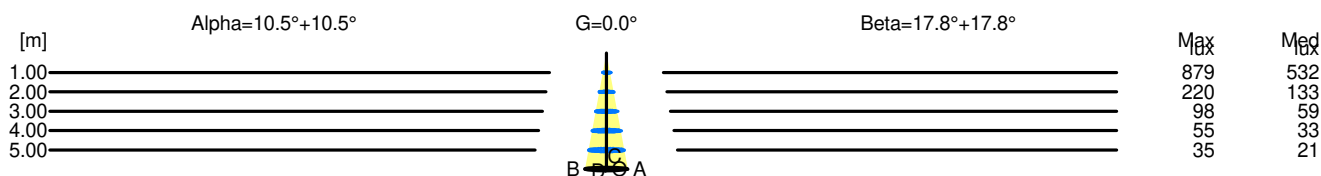
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C.I.E.	96 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.19	0.37	0.56	0.74	0.93	OC	0.32	0.64	0.96	1.28	1.60
OB	0.19	0.37	0.56	0.74	0.93	OD	0.32	0.64	0.96	1.28	1.60

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	879.31	744.05	241.16	55.44	8.86	3.10	1.53	0.96	0.62	0.21
OB	879.31	744.05	241.16	55.44	8.86	3.10	1.53	0.96	0.62	0.21
OC	879.31	824.38	528.59	247.51	85.45	21.22	10.88	7.31	1.59	0.20
OD	879.31	824.38	528.59	247.51	85.45	21.22	10.88	7.31	1.59	0.20



H[m]	D[m]	Max lux	Med lux	Alpha=10.5°+10.5°	G=0.0
1.00	0.37	879	532		
2.00	0.74	220	133		
3.00	1.11	98	59		
4.00	1.48	55	33		
5.00	1.85	35	21		

H[m]	D[m]	Max lux	Med lux	Beta=17.8°+17.8°	G=0.0
1.00	0.64	879	532		
2.00	1.28	220	133		
3.00	1.93	98	59		
4.00	2.57	55	33		
5.00	3.21	35	21		