

## Luminaire

Code AN10118+AP91200  
 Name VECTOR 55 TRACK 930 SP ND BR.COPPER + LENS FOR ELLIPTICAL EMISSION

## Measurerm.

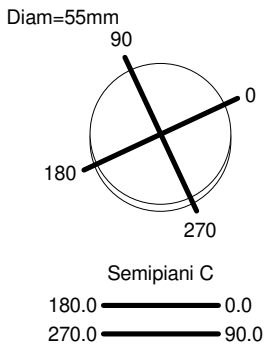
Code FTS2001125  
 Name VECTOR 55 TRACK 930 SP ND BR.COPPER + LENS FOR ELLIPTICAL EMISSION

Luminaire Flux	983.91 lm	Luminaire Power	25.00 W	Efficacy	39.36 lm/W	Efficiency	100.00%
Lamps Flux	983.91 lm	Maximum value	3842.70 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire		Diam.	55 mm	Height	130 mm		
Round Luminous Area		Diam.	47 mm	Height	0 mm		
Horizontal Luminous Area	0.001735 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°	0.000420 m2		
Coordinate system	CG			Symmetry Type	Double Symmetrical		
Date	03-05-2018			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	983.91 lm		

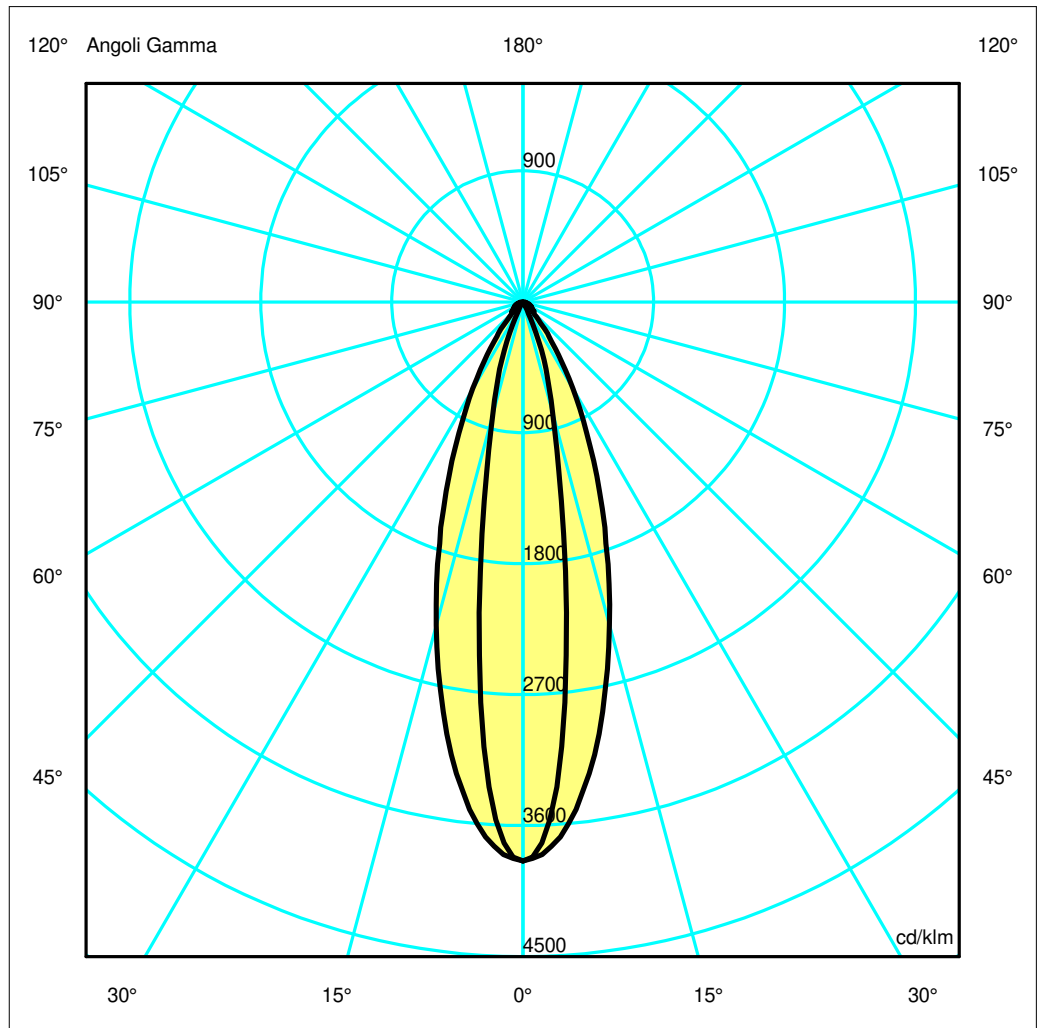
LED Flux=2346lm LED Power=21W Eff=42% EfcLed=112lm/W EfcLum=39lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h

C.I.E. 95 98 100 100 100  
 F UTE 1.00 A

D DIN 5040 A60  
 B NBN BZ 1



ULOR 0.00 %  
 DLOR 100.00 %  
 RN 0.00 %



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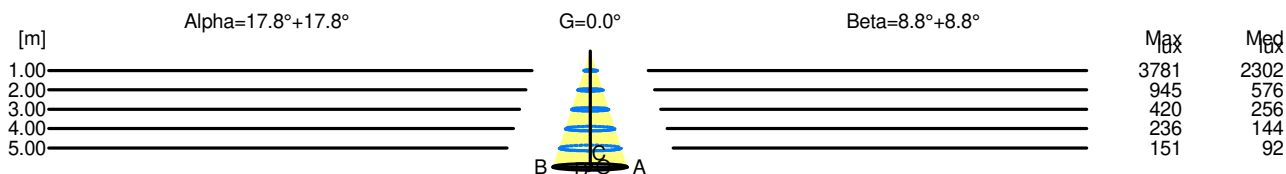
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C.I.E.	95 98 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

### 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	0.32	0.64	0.96	1.28	1.61	OC	0.16	0.31	0.47	0.62	0.78
OB	0.32	0.64	0.96	1.28	1.61	OD	0.16	0.31	0.47	0.62	0.78

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3780.88	3542.89	2263.24	1079.76	383.65	102.91	61.04	51.66	28.96	6.32
OB	3780.88	3542.89	2263.24	1079.76	383.65	102.91	61.04	51.66	28.96	6.32
OC	3780.88	3018.63	783.96	124.77	19.72	9.61	5.02	2.19	1.80	0.80
OD	3780.88	3018.63	783.96	124.77	19.72	9.61	5.02	2.19	1.80	0.80



H[m]	D[m]	Max lux	Med lux	Alpha=17.8°+17.8°	G=0.0
1.00	0.64	3781	2302		
2.00	1.28	945	576		
3.00	1.93	420	256		
4.00	2.57	236	144		
5.00	3.21	151	92		

H[m]	D[m]	Max lux	Med lux	Beta=8.8°+8.8°	G=0.0
1.00	0.31	3781	2302		
2.00	0.62	945	576		
3.00	0.93	420	256		
4.00	1.24	236	144		
5.00	1.55	151	92		