

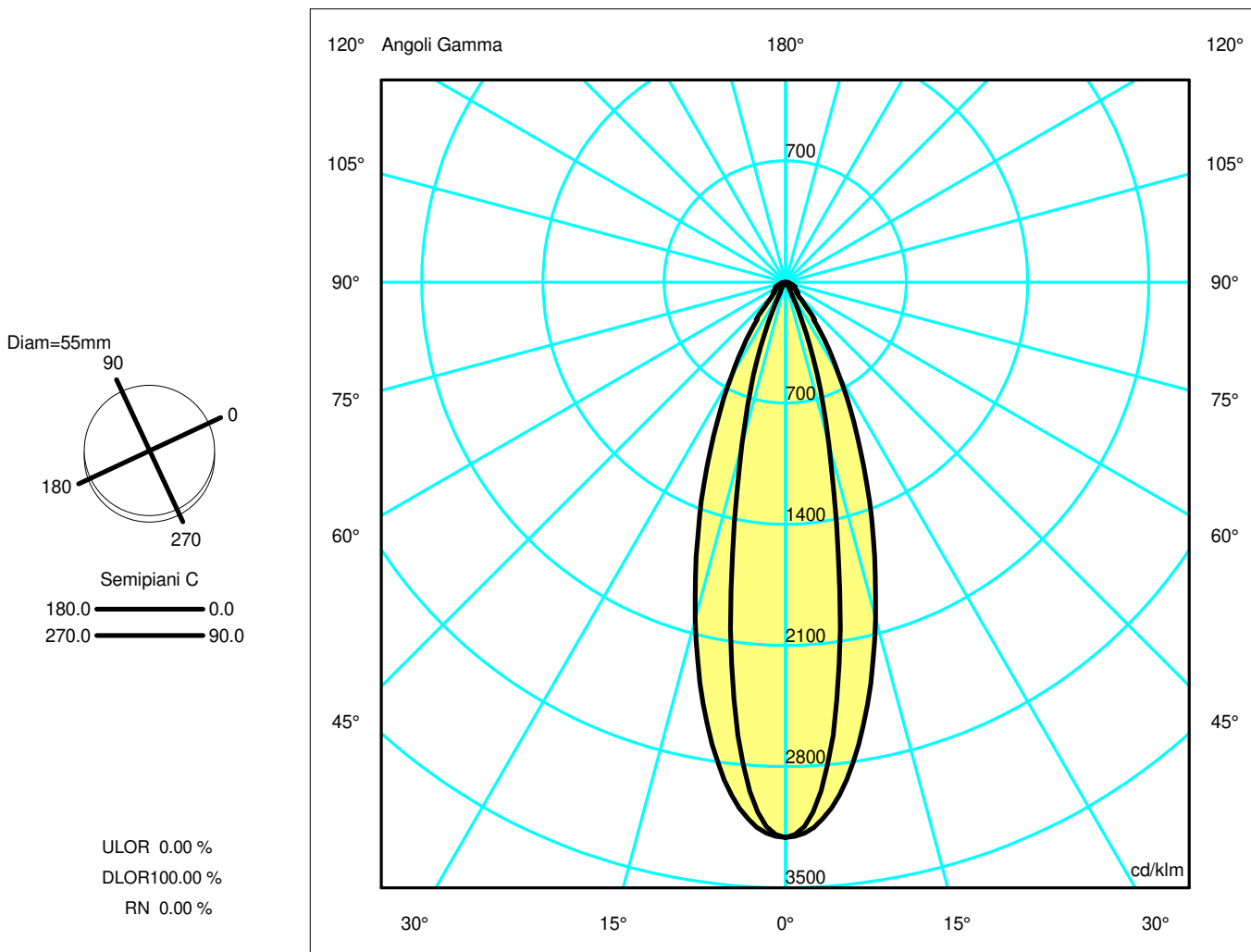
## Luminaire

Code AN11218+AP91200  
 Name VECTOR 55 TRACK 927 FL ND BR.COPPER + LENS FOR ELLIPTICAL EMISSION

## Measurerm.

Code FTS2001492  
 Name VECTOR 55 TRACK 927 FL ND BR.COPPER + LENS FOR ELLIPTICAL EMISSION

Luminaire Flux	890.56 lm	Luminaire Power	25.00 W	Efficacy	35.62 lm/W	Efficiency	100.00%
Lamps Flux	890.56 lm	Maximum value	3209.14 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	55 mm 47 mm	Height Height	130 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.001735 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.000420 m2	
Coordinate system Date Measurement Distance		CG 04-05-2018 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Double Symmetrical 180 890.56 lm	
LED Flux=2254lm LED Power=21W Eff=40% EfcLed=107lm/W EfcLum=36lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	95 98 100 100 100 1.00 A			D DIN 5040 B NBN	A60 BZ 1		



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## Measurment.

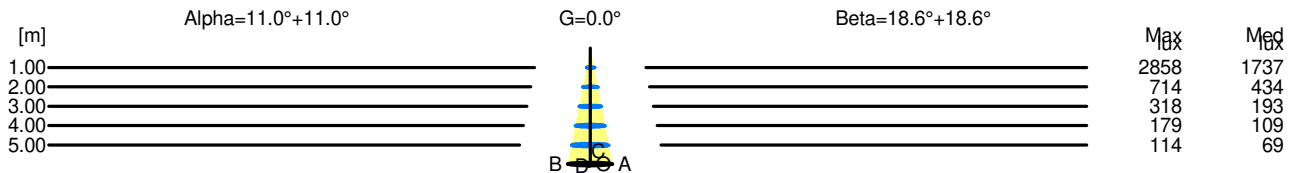
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Name VECTOR 55 TRACK 927 FL ND BR.COPPER + LENS FOR ELLIPTICAL EMISSION

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Lamps Flux	890.56 lm	Maximum value	3209.14 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		04-05-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		890.56 lm	
LED Flux=2254lm LED Power=21W Eff=40% EfcLed=107lm/W EfcLum=36lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h							
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	0.19	0.39	0.58	0.78	0.97	OC	0.34	0.67	1.01	1.34	1.68
OB	0.19	0.39	0.58	0.78	0.97	OD	0.34	0.67	1.01	1.34	1.68

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2857.93	2490.50	860.42	122.22	20.04	8.75	3.86	2.08	1.63	0.73
OB	2857.93	2490.50	860.42	122.22	20.04	8.75	3.86	2.08	1.63	0.73
OC	2857.93	2717.36	1794.23	873.32	320.91	89.40	51.25	43.05	24.21	5.32
OD	2857.93	2717.36	1794.23	873.32	320.91	89.40	51.25	43.05	24.21	5.32



H[m]	D[m]	Max lux	Med lux	Alpha=11.0°+11.0°	G=0.0
1.00	0.39	2858	1737		
2.00	0.78	714	434		
3.00	1.17	318	193		
4.00	1.55	179	109		
5.00	1.94	114	69		

H[m]	D[m]	Max lux	Med lux	Beta=18.6°+18.6°	G=0.0
1.00	0.67	2858	1737		
2.00	1.34	714	434		
3.00	2.02	318	193		
4.00	2.69	179	109		
5.00	3.36	114	69		