

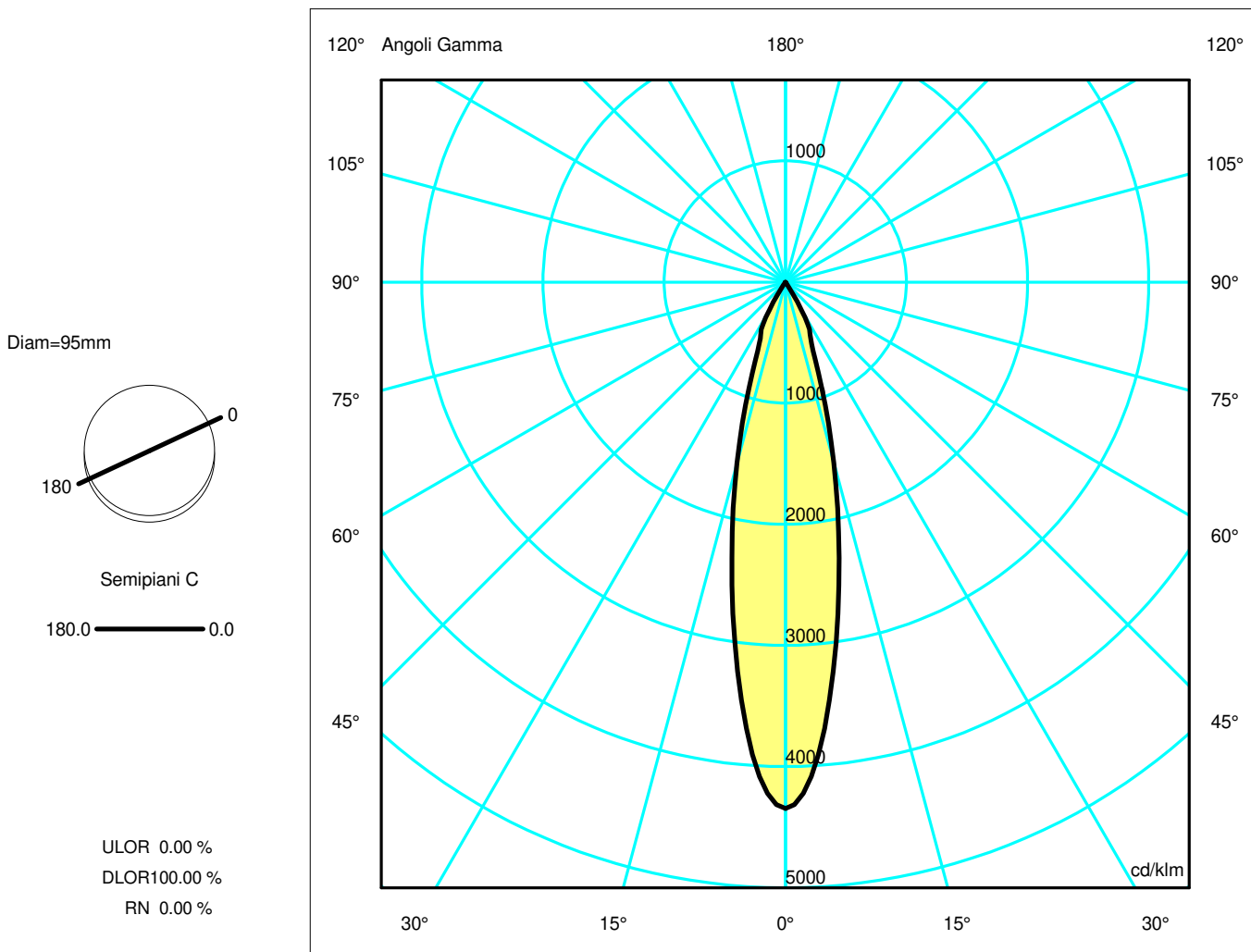
**Luminaire**

Code AN20204  
Name VECTOR 95 TRACK 930 FL ND NRO

**Measurem.**

Code FTS1901041  
Name VECTOR 95 TRACK 930 FL ND NRO

Luminaire Flux	2706.48 lm	Luminaire Power	30.00 W	Efficacy	90.22 lm/W	Efficiency	100.00%
Lamps Flux	2706.48 lm	Maximum value	4344.45 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	95 mm 75 mm	Height Height	210 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.004418 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 0.001069 m2	
Coordinate system Date Measurement Distance		CG 02-04-2019 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 2706.48 lm	
LED Flux=3432lm LED Power=27.5W Eff=79% EfcLed=125lm/W EfcLum=90lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	100 100 100 100 100 --			D DIN 5040 B NBN	A60 BZ 1		



**Luminaire**

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**Measurerm.**

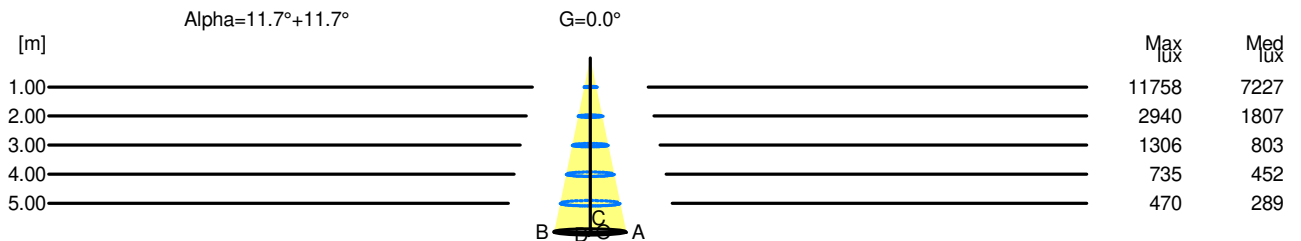
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Name VECTOR 95 TRACK 930 FL ND NRO

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Round Luminaire Round Luminous Area		Diam. Diam.	95 mm 75 mm	Height Height	210 mm 0 mm		
Horizontal Luminous Area	0.004418 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°	0.001069 m2		
Coordinate system	CG			Symmetry Type	Rotosymmetrical		
Date	02-04-2019			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	2706.48 lm		
LED Flux=3432lm LED Power=27.5W Eff=79% EfcLed=125lm/W EfcLum=90lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	100 100 100 100 100			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	0.21	0.41	0.62	0.83	1.04	OC	0.21	0.41	0.62	0.83	1.04
OB	0.21	0.41	0.62	0.83	1.04	OD	0.21	0.41	0.62	0.83	1.04

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	11758.17	10010.81	4181.74	1302.14	33.85	5.82	2.49	1.50	0.95	0.49
OB	11758.17	10010.81	4181.74	1302.14	33.85	5.82	2.49	1.50	0.95	0.49
OC	11758.17	10010.81	4181.74	1302.14	33.85	5.82	2.49	1.50	0.95	0.49
OD	11758.17	10010.81	4181.74	1302.14	33.85	5.82	2.49	1.50	0.95	0.49



H[m]	D[m]	Max lux	Med lux	Alpha=11.7°+11.7°	G=0.0
1.00	0.41	11758	7227		
2.00	0.83	2940	1807		
3.00	1.24	1306	803		
4.00	1.66	735	452		
5.00	2.07	470	289		