

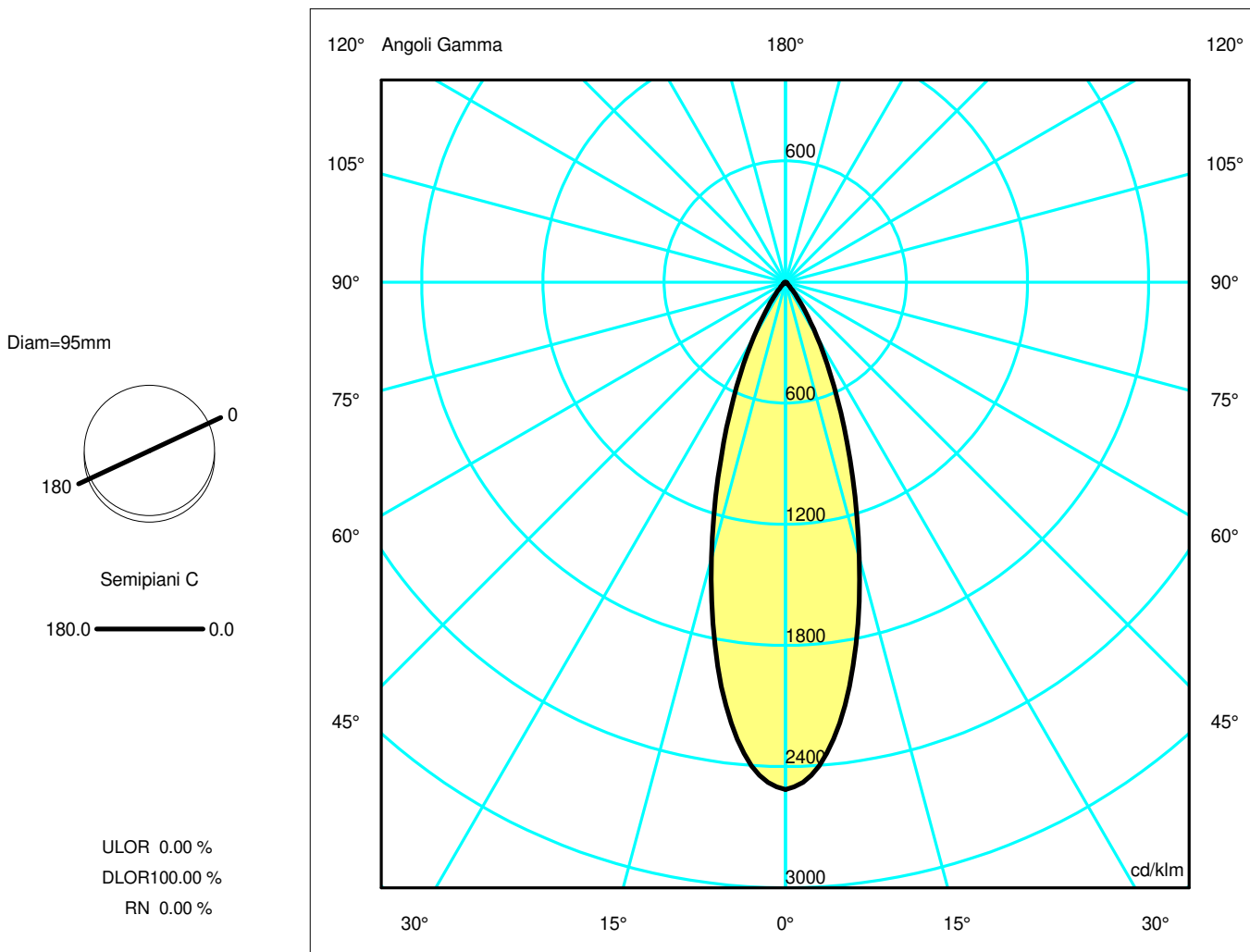
Luminaire

Code AN25204+M056807
Name VECTOR 95 TRACK 940 FL ND NRO + soft filter

Measurem.

Code FTS1901209
Name VECTOR 95 TRACK 940 FL ND NRO + soft filter

Luminaire Flux	1992.37 lm	Luminaire Power	30.00 W	Efficacy	66.41 lm/W	Efficiency	100.00%
Lamps Flux	1992.37 lm	Maximum value	2512.89 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 03-04-2019 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 1992.37 lm	
LED Flux=3485lm LED Power=27.5W Eff=57% EfcLed=127lm/W EfcLum=66lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	97 99 100 100 100 1.00 A			D DIN 5040 B NBN	A60 BZ 1		



Luminaire

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Measur.

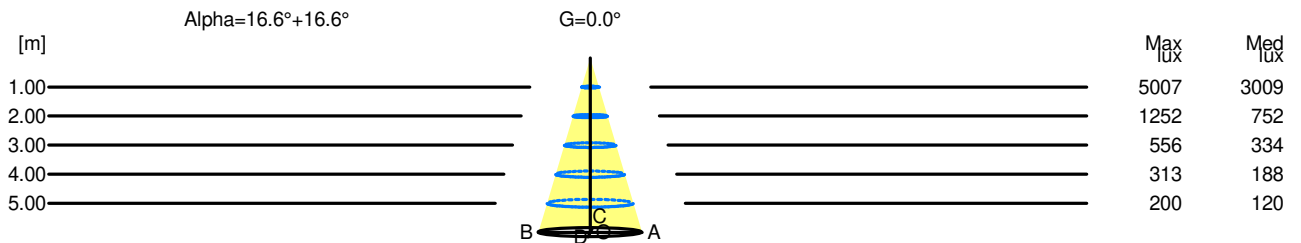
Code FTS1901209
Name VECTOR 95 TRACK 940 FL ND NRO + soft filter

Luminaire Flux	1992.37 lm	Luminaire Power	30.00 W	Efficacy	66.41 lm/W	Efficiency	100.00%
Lamps Flux	1992.37 lm	Maximum value	2512.89 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	95 mm	Height	210 mm		
Round Luminous Area		Diam.	75 mm	Height	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	03-04-2019			Maximum Gamma Angle		180	
Measurement Distance	0.00			Measurement Flux		1992.37 lm	
LED Flux=3485lm LED Power=27.5W Eff=57% EfcLed=127lm/W EfcLum=66lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	97 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	0.30	0.59	0.89	1.19	1.49	OC	0.30	0.59	0.89	1.19	1.49
OB	0.30	0.59	0.89	1.19	1.49	OD	0.30	0.59	0.89	1.19	1.49

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	5006.61	4669.20	2815.79	1135.95	299.94	54.52	18.12	8.81	3.40	0.51
OB	5006.61	4669.20	2815.79	1135.95	299.94	54.52	18.12	8.81	3.40	0.51
OC	5006.61	4669.20	2815.79	1135.95	299.94	54.52	18.12	8.81	3.40	0.51
OD	5006.61	4669.20	2815.79	1135.95	299.94	54.52	18.12	8.81	3.40	0.51



H[m]	D[m]	Max lux	Med lux	Alpha=16.6°+16.6°	G=0.0
1.00	0.59	5007	3009		
2.00	1.19	1252	752		
3.00	1.78	556	334		
4.00	2.38	313	188		
5.00	2.97	200	120		