

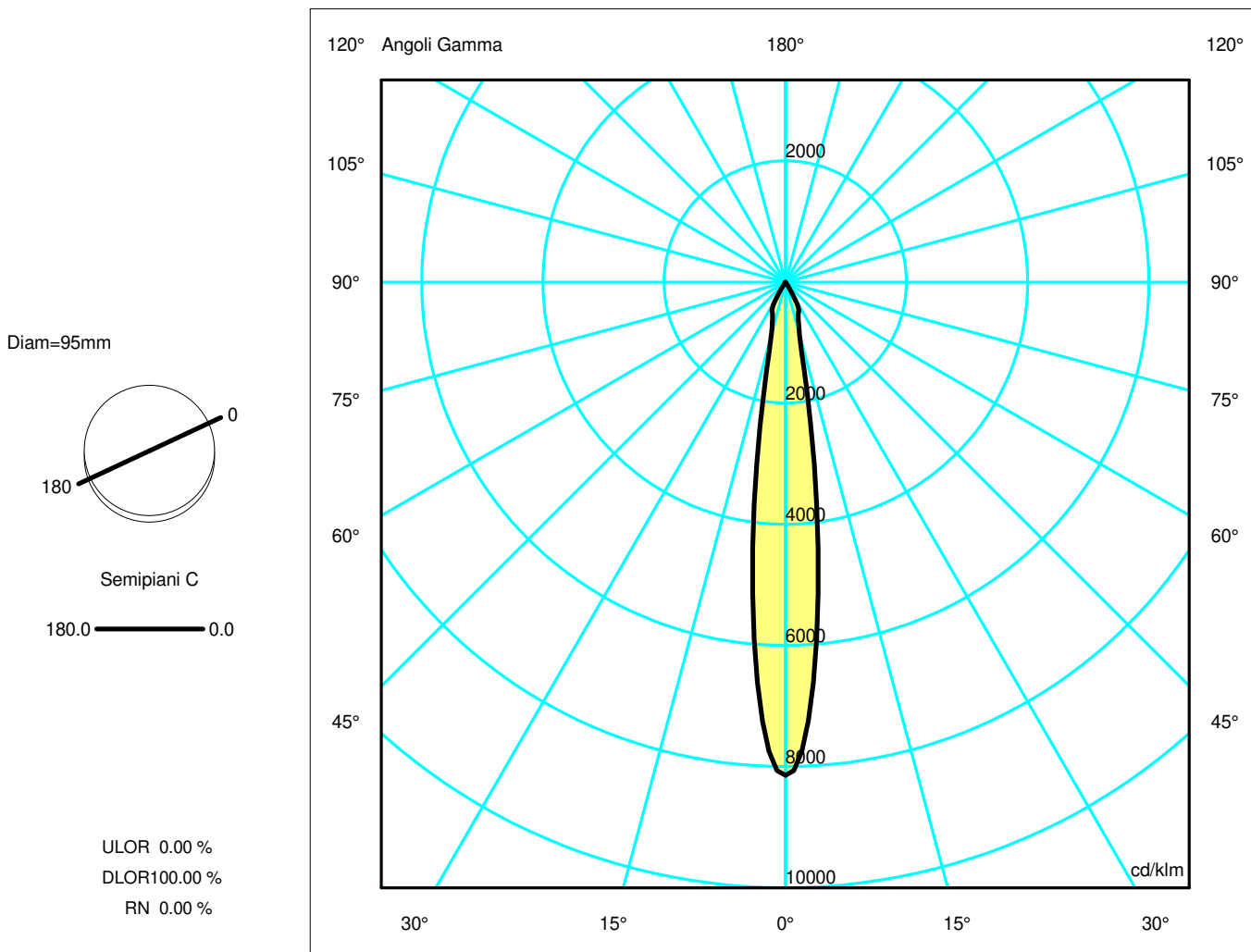
Luminaire

Code AN35601
Name VECTOR 95 TRACK 940 SP DALI EUTRAC BCO

Measurem.

Code FTS1901135
Name VECTOR 95 TRACK 940 SP DALI EUTRAC BCO

Luminaire Flux	2735.38 lm	Luminaire Power	30.00 W	Efficacy	91.18 lm/W	Efficiency	100.00%
Lamps Flux	2735.38 lm	Maximum value	8143.64 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 95 mm Diam. 75 mm	Height	210 mm	Height	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	CG	Symmetry Type	Rotosymmetrical				
Date	27-03-2019	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	2735.38 lm				
LED Flux=3485lm LED Power=27.5W Eff=78% EfcLed=127lm/W EfcLum=91lm/W CCT=4000K 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				



Luminaire

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Measurement

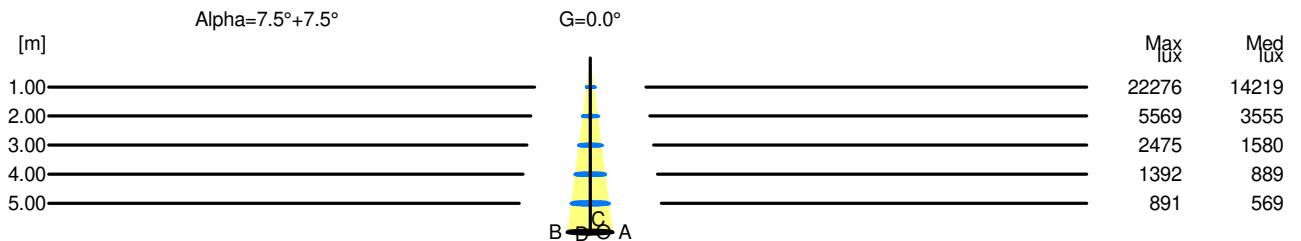
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Round Luminaire		Diam.	95 mm	Height	210 mm		
Round Luminous Area		Diam.	75 mm	Height	0 mm		
Horizontal Luminous Area	0.004418 m2			Emitting area on Plane 180°	0.000000 m2		
Emitting area on Plane 0°	0.000000 m2			Emitting area on Plane 270°	0.000000 m2		
Emitting area on Plane 90°	0.000000 m2			Glare area at 76°	0.001069 m2		
Coordinate system	CG			Symmetry Type	Rotosymmetrical		
Date	27-03-2019			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	2735.38 lm		
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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	0.13	0.26	0.39	0.53	0.66	OC	0.13	0.26	0.39	0.53	0.66
OB	0.13	0.26	0.39	0.53	0.66	OD	0.13	0.26	0.39	0.53	0.66

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	22275.95	16180.87	2452.06	1428.44	42.21	6.17	2.52	1.54	0.90	0.47
OB	22275.95	16180.87	2452.06	1428.44	42.21	6.17	2.52	1.54	0.90	0.47
OC	22275.95	16180.87	2452.06	1428.44	42.21	6.17	2.52	1.54	0.90	0.47
OD	22275.95	16180.87	2452.06	1428.44	42.21	6.17	2.52	1.54	0.90	0.47



H[m]	D[m]	Max lux	Med lux	Alpha=7.5°+7.5°	G=0.0
1.00	0.26	22276	14219		
2.00	0.53	5569	3555		
3.00	0.79	2475	1580		
4.00	1.05	1392	889		
5.00	1.32	891	569		