

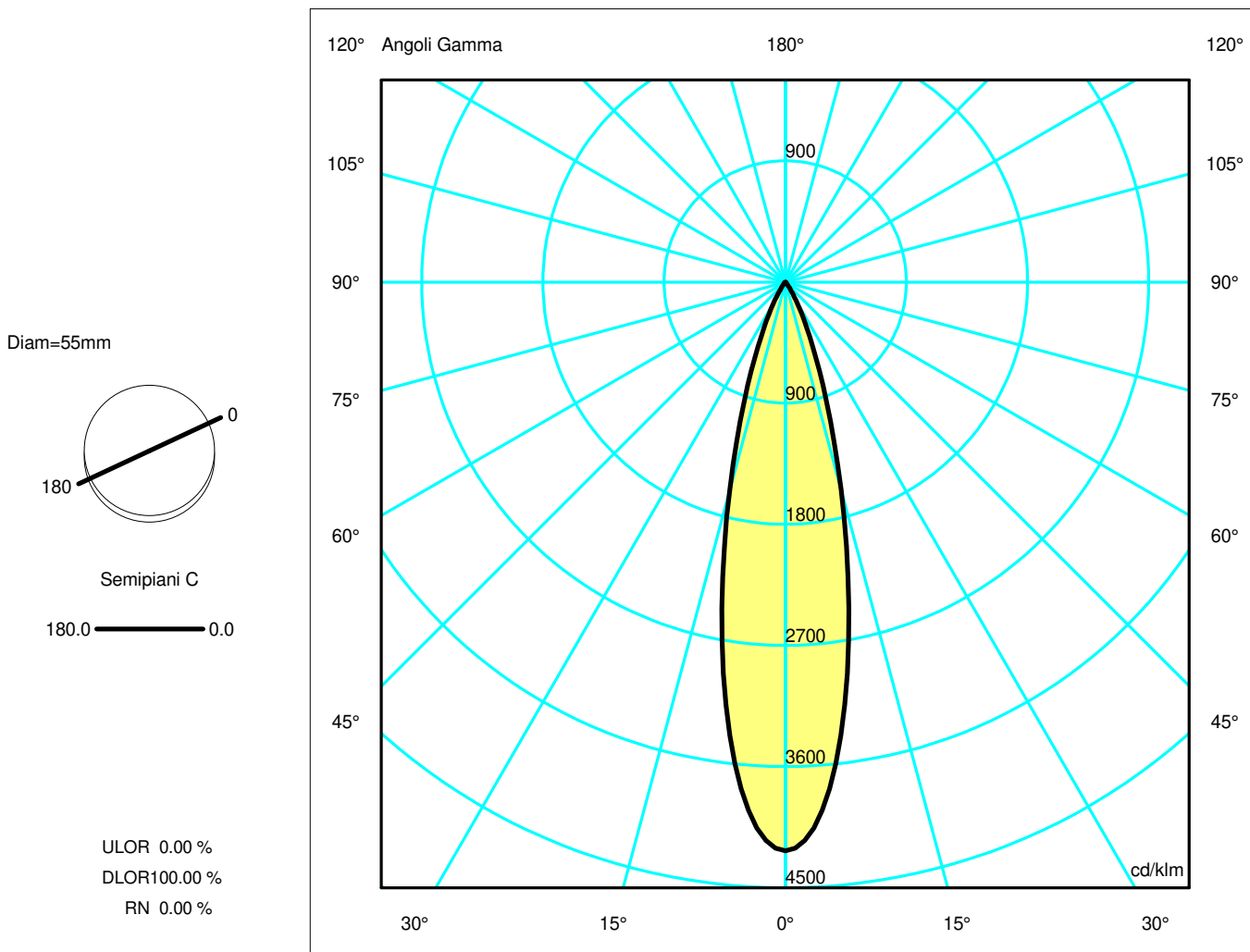
Luminaire

Code AP15104+AP91300
 Name VECTOR 55 MAGNET 940 SP DALI NRO + SOFT FILTER

Measurem.

Code FTS1800279
 Name VECTOR 55 MAGNET 940 SP DALI NRO + SOFT FILTER

Luminaire Flux	1203.18 lm	Luminaire Power	26.00 W	Efficacy	46.28 lm/W	Efficiency	100.00%
Lamps Flux	1203.18 lm	Maximum value	4225.32 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
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		Maximum Gamma Angle	180		Rotosymmetrical
Date	03-05-2018	Measurement Flux			1203.18 lm		
Measurement Distance	0.00						
LED Flux=2383lm LED Power=21W Eff=50% EfcLed=113lm/W EfcLum=46lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	99 100 100 100 100	D DIN 5040		A60			
F UTE	--	B NBN		BZ 1			



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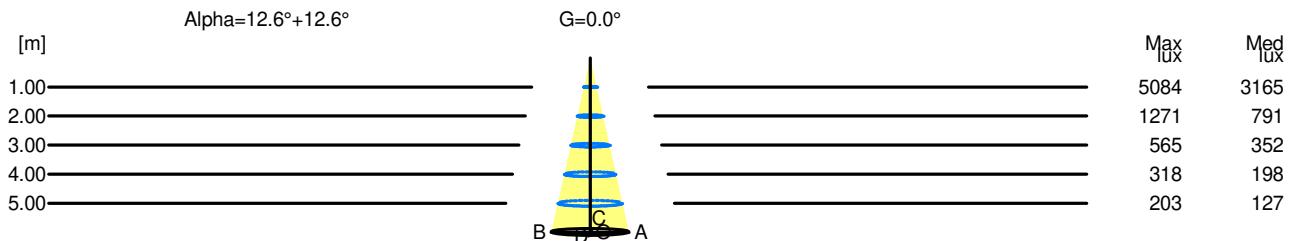
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Lamps Flux	1203.18 lm	Maximum value	4225.32 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	55 mm 47 mm	Height Height	130 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on 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 03-05-2018 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 1203.18 lm	
LED Flux=2383lm LED Power=21W Eff=50% EfcLed=113lm/W EfcLum=46lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	99 --	100 --	100 --	100 --	D DIN 5040 B NBN	A60 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	0.22	0.45	0.67	0.89	1.11	OC	0.22	0.45	0.67	0.89	1.11
OB	0.22	0.45	0.67	0.89	1.11	OD	0.22	0.45	0.67	0.89	1.11

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	5083.83	4545.40	1923.17	455.42	64.31	8.90	3.57	1.86	1.00	0.57
OB	5083.83	4545.40	1923.17	455.42	64.31	8.90	3.57	1.86	1.00	0.57
OC	5083.83	4545.40	1923.17	455.42	64.31	8.90	3.57	1.86	1.00	0.57
OD	5083.83	4545.40	1923.17	455.42	64.31	8.90	3.57	1.86	1.00	0.57



H[m]	D[m]	Max lux	Med lux	Alpha=12.6°+12.6°	G=0.0
1.00	0.45	5084	3165		
2.00	0.89	1271	791		
3.00	1.34	565	352		
4.00	1.78	318	198		
5.00	2.23	203	127		