

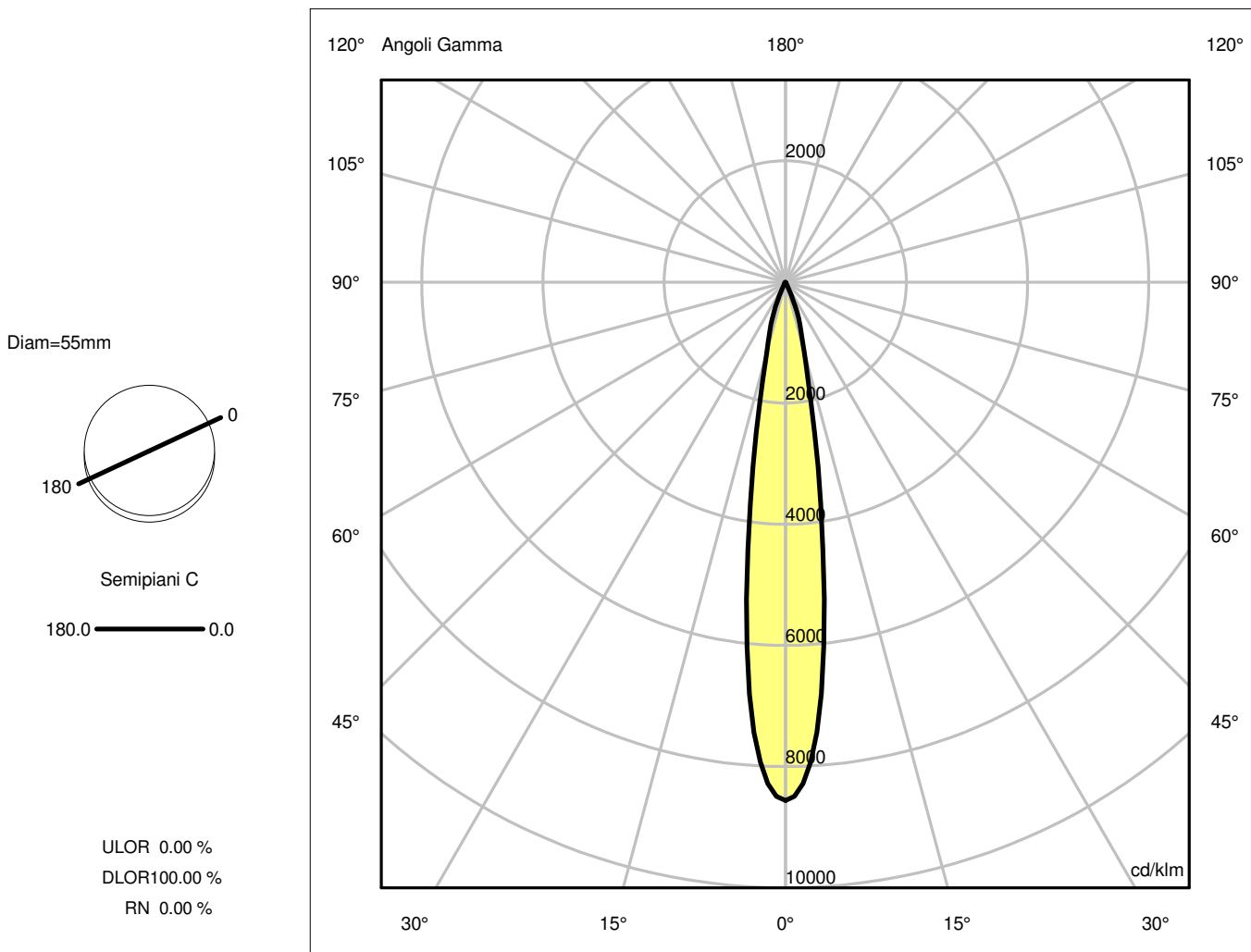
Luminaire

Code AP15101+AP91400
Name VECTOR 55 MAGNET 940 SP ND BCO + ANTI-DAZZLE LOUVRE

Measurem.

Code FTS1800386
Name VECTOR 55 MAGNET 940 SP ND BCO + ANTI-DAZZLE LOUVRE

Luminaire Flux	1001.10 lm	Luminaire Power	26.00 W	Efficacy	38.50 lm/W	Efficiency	100.00%
Lamps Flux	1001.10 lm	Maximum value	8558.76 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		Rotosymmetrical	
Date		09-05-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1001.10 lm	
LED Flux=2383lm LED Power=21W Eff=42% EfcLed=113lm/W EfcLum=39lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	100	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	



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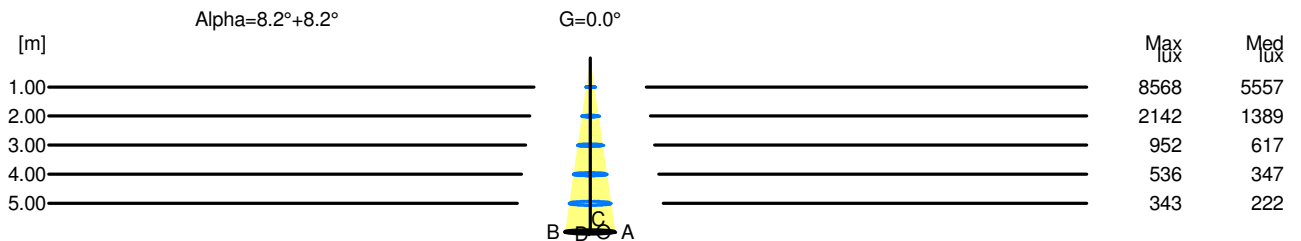
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Width at 50.00 % of Max Intensity

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	0.14	0.29	0.43	0.58	0.72	OC	0.14	0.29	0.43	0.58	0.72
OB	0.14	0.29	0.43	0.58	0.72	OD	0.14	0.29	0.43	0.58	0.72

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	8568.18	6831.81	1193.43	167.52	14.14	4.03	1.40	0.48	0.39	0.29
OB	8568.18	6831.81	1193.43	167.52	14.14	4.03	1.40	0.48	0.39	0.29
OC	8568.18	6831.81	1193.43	167.52	14.14	4.03	1.40	0.48	0.39	0.29
OD	8568.18	6831.81	1193.43	167.52	14.14	4.03	1.40	0.48	0.39	0.29



H[m]	D[m]	Max lux	Med lux	Alpha=8.2°+8.2°	G=0.0
1.00	0.29	8568	5557		
2.00	0.58	2142	1389		
3.00	0.87	952	617		
4.00	1.16	536	347		
5.00	1.45	343	222		