

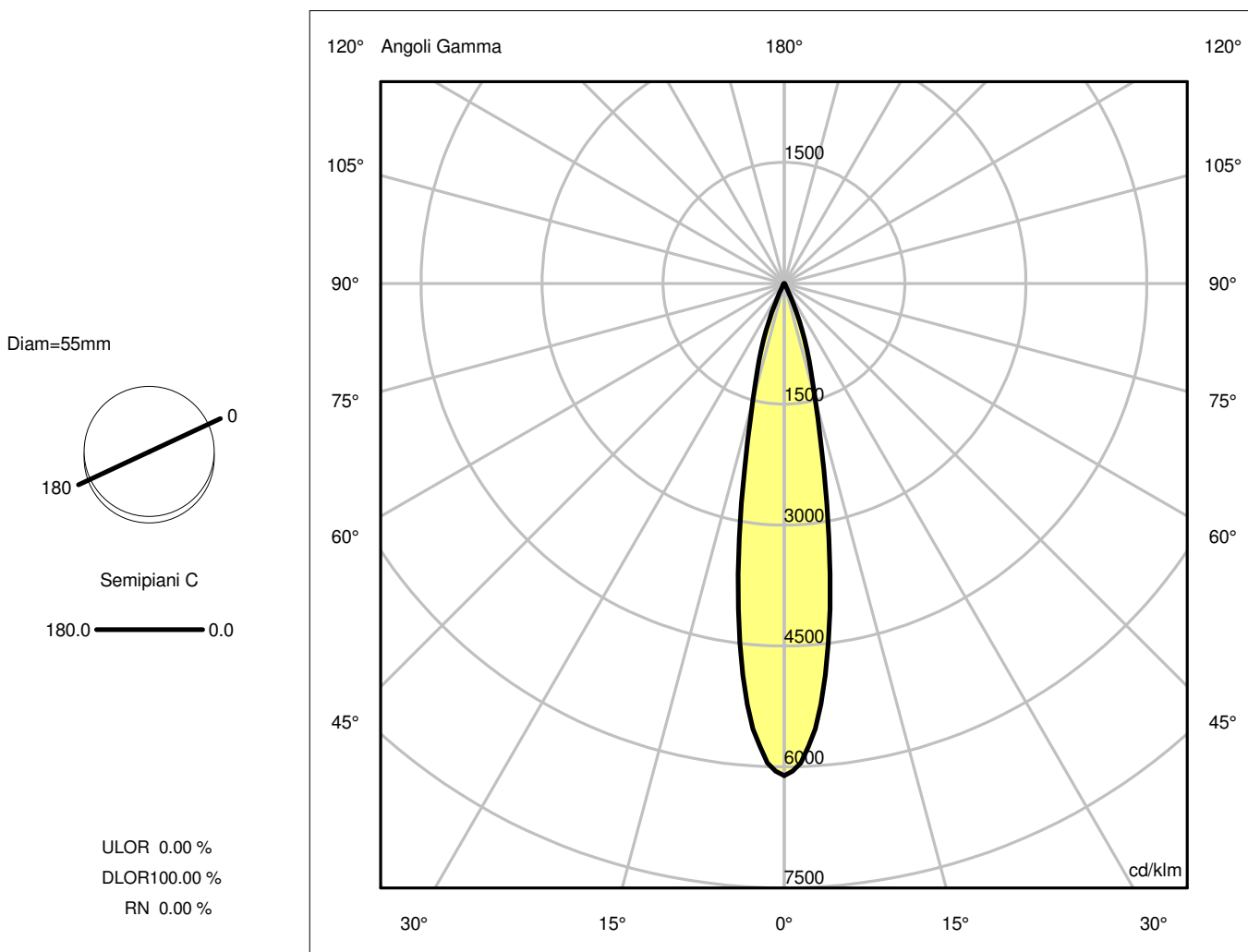
Luminaire

Code AP10201+AP91400
 Name VECTOR 55 MAGNET 930 FL ND BCO + ANTI-DAZZLE LOUVRE

Measurem.

Code FTS1800380
 Name VECTOR 55 MAGNET 930 FL ND BCO + ANTI-DAZZLE LOUVRE

Luminaire Flux	963.27 lm	Luminaire Power	26.00 W	Efficacy	37.05 lm/W	Efficiency	100.00%
Lamps Flux	963.27 lm	Maximum value	6105.01 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		963.27 lm	
LED Flux=2346lm LED Power=21W Eff=41% EfcLed=112lm/W EfcLum=37lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	99	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	



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Measurement

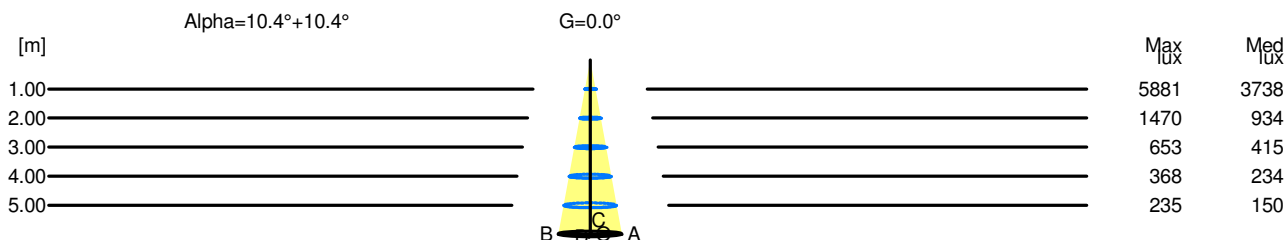
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Width at 50.00 % of Max Intensity

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	0.18	0.37	0.55	0.73	0.91	OC	0.18	0.37	0.55	0.73	0.91
OB	0.18	0.37	0.55	0.73	0.91	OD	0.18	0.37	0.55	0.73	0.91

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	5880.77	5051.55	1442.67	191.68	15.10	4.18	1.49	0.49	0.37	0.25
OB	5880.77	5051.55	1442.67	191.68	15.10	4.18	1.49	0.49	0.37	0.25
OC	5880.77	5051.55	1442.67	191.68	15.10	4.18	1.49	0.49	0.37	0.25
OD	5880.77	5051.55	1442.67	191.68	15.10	4.18	1.49	0.49	0.37	0.25



H[m]	D[m]	Max lux	Med lux	Alpha=10.4°+10.4°	G=0.0
1.00	0.37	5881	3738		
2.00	0.73	1470	934		
3.00	1.10	653	415		
4.00	1.46	368	234		
5.00	1.83	235	150		