

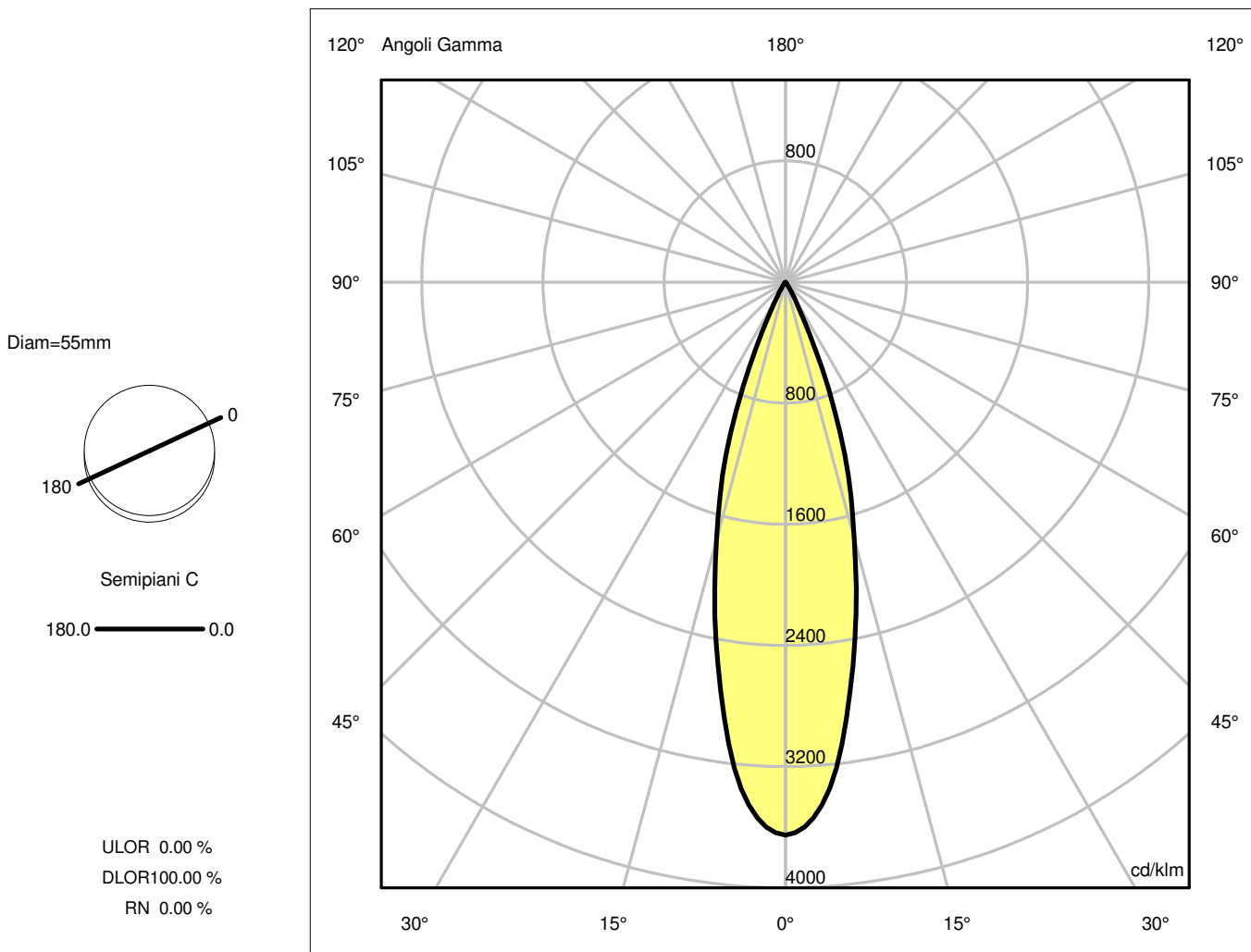
## Luminaire

Code AP10301+AP91400  
 Name VECTOR 55 MAGNET 930 WF ND BCO + ANTI-DAZZLE LOUVRE

## Measurem.

Code FTS1800383  
 Name VECTOR 55 MAGNET 930 WF ND BCO + ANTI-DAZZLE LOUVRE

Luminaire Flux	1290.30 lm	Luminaire Power	26.00 W	Efficacy	49.63 lm/W	Efficiency	100.00%
Lamps Flux	1290.30 lm	Maximum value	3652.12 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		1290.30 lm	
LED Flux=2346lm LED Power=21W Eff=55% EfcLed=112lm/W EfcLum=50lm/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

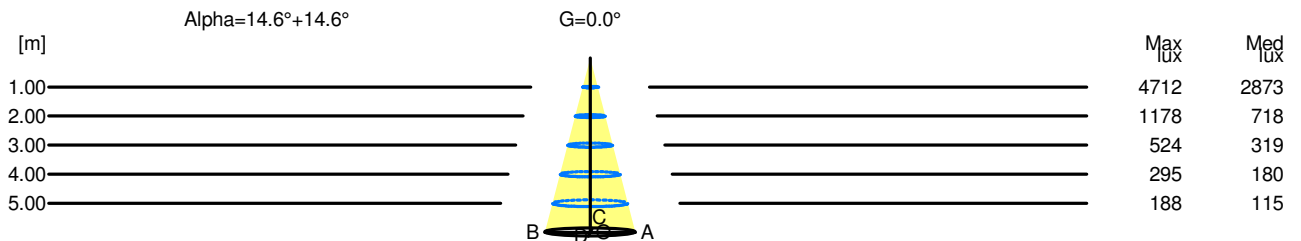
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### Width at 50.00 % of Max Intensity

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	0.26	0.52	0.78	1.04	1.30	OC	0.26	0.52	0.78	1.04	1.30
OB	0.26	0.52	0.78	1.04	1.30	OD	0.26	0.52	0.78	1.04	1.30

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4712.34	4331.09	2269.58	479.33	37.36	6.63	2.12	0.62	0.43	0.29
OB	4712.34	4331.09	2269.58	479.33	37.36	6.63	2.12	0.62	0.43	0.29
OC	4712.34	4331.09	2269.58	479.33	37.36	6.63	2.12	0.62	0.43	0.29
OD	4712.34	4331.09	2269.58	479.33	37.36	6.63	2.12	0.62	0.43	0.29



H[m]	D[m]	Max lux	Med lux	Alpha=14.6°+14.6°	G=0.0
1.00	0.52	4712	2873		
2.00	1.04	1178	718		
3.00	1.56	524	319		
4.00	2.08	295	180		
5.00	2.60	188	115		