

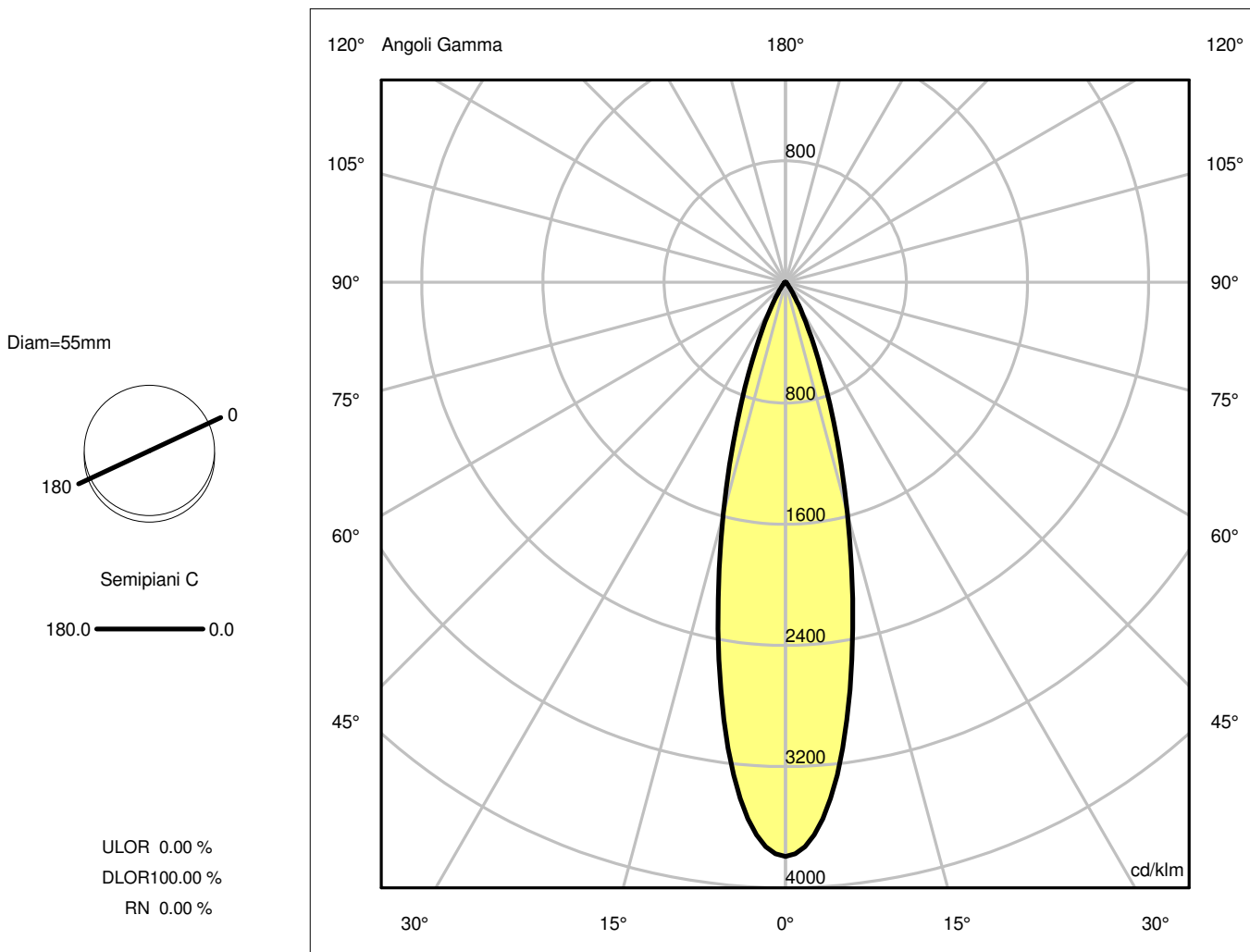
Luminaire

Code AP15201+AP91300
Name VECTOR 55 MAGNET 940 FL ND BCO + SOFT FILTER

Measurem.

Code FTS1800281
Name VECTOR 55 MAGNET 940 FL ND BCO + SOFT FILTER

Luminaire Flux	1114.29 lm	Luminaire Power	26.00 W	Efficacy	42.86 lm/W	Efficiency	100.00%
Lamps Flux	1114.29 lm	Maximum value	3792.55 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	04-05-2018	Maximum Gamma Angle			180		
Measurement Distance	0.00	Measurement Flux			1114.29 lm		
LED Flux=2383lm LED Power=21W Eff=47% EfcLed=113lm/W EfcLum=43lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	98 99 100 100 100	D DIN 5040		A60			
F UTE	--	B NBN		BZ 1			



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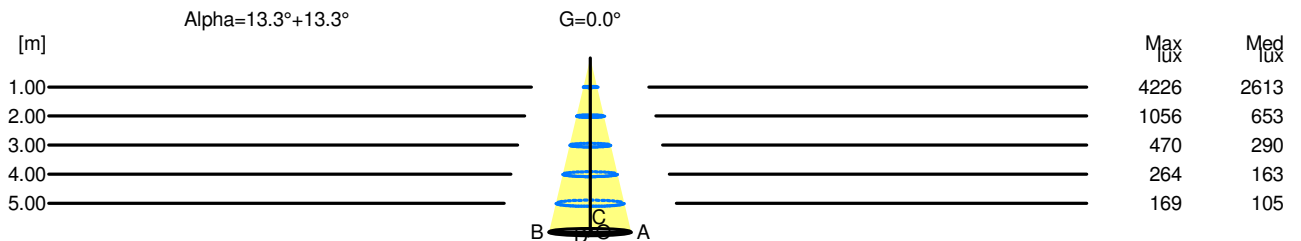
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Width at 50.00 % of Max Intensity

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	0.24	0.47	0.71	0.94	1.18	OC	0.24	0.47	0.71	0.94	1.18
OB	0.24	0.47	0.71	0.94	1.18	OD	0.24	0.47	0.71	0.94	1.18

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4226.00	3814.32	1761.48	453.82	81.44	16.07	5.15	3.31	2.04	0.64
OB	4226.00	3814.32	1761.48	453.82	81.44	16.07	5.15	3.31	2.04	0.64
OC	4226.00	3814.32	1761.48	453.82	81.44	16.07	5.15	3.31	2.04	0.64
OD	4226.00	3814.32	1761.48	453.82	81.44	16.07	5.15	3.31	2.04	0.64



H[m]	D[m]	Max lux	Med lux	Alpha=13.3°+13.3°	G=0.0
1.00	0.47	4226	2613		
2.00	0.94	1056	653		
3.00	1.41	470	290		
4.00	1.89	264	163		
5.00	2.36	169	105		