

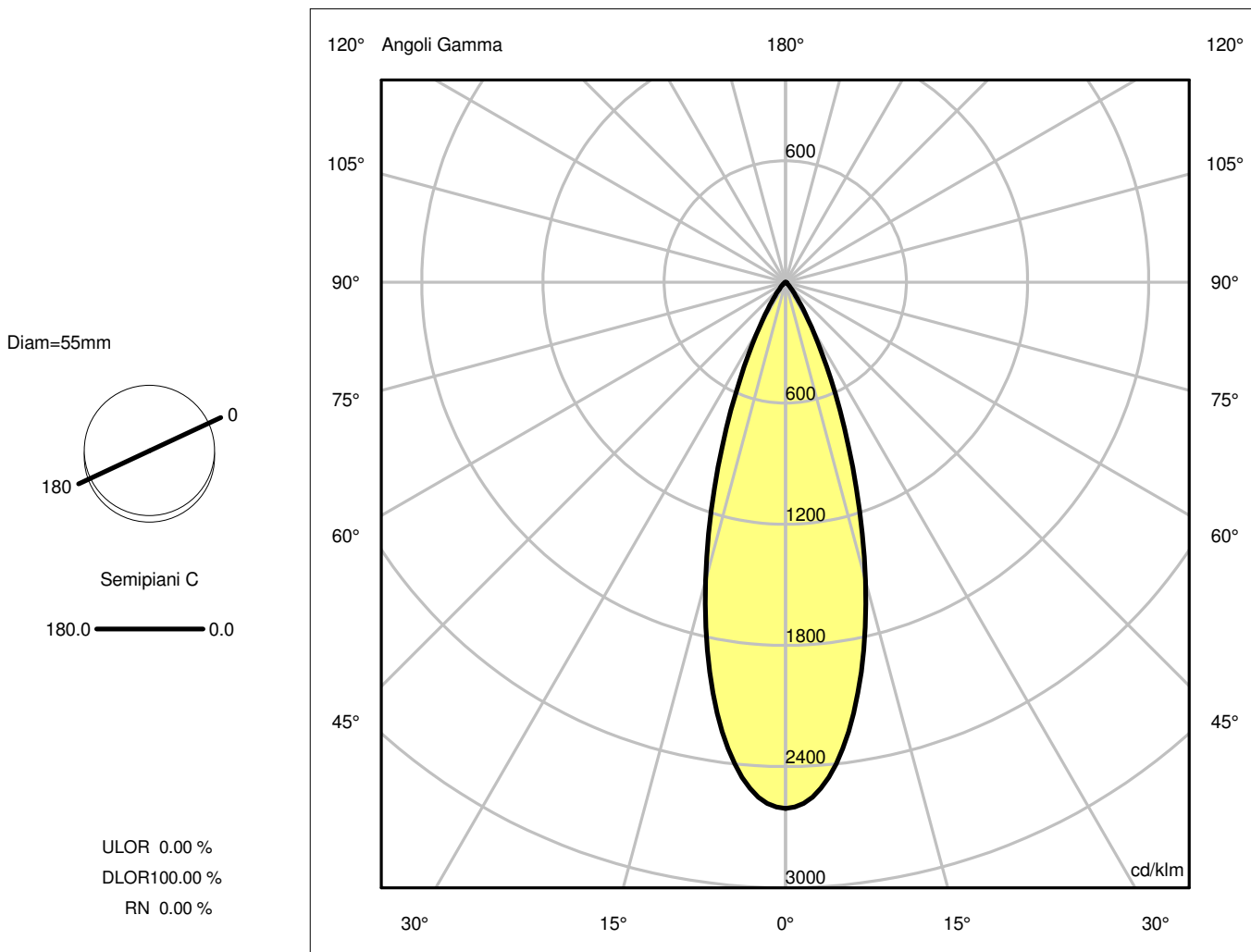
Luminaire

Code AP15304+AP91300
Name VECTOR 55 MAGNET 940 WF ND NRO + SOFT FILTER

Measurem.

Code FTS1800285
Name VECTOR 55 MAGNET 940 WF ND NRO + SOFT FILTER

Luminaire Flux	1460.78 lm	Luminaire Power	26.00 W	Efficacy	56.18 lm/W	Efficiency	100.00%
Lamps Flux	1460.78 lm	Maximum value	2606.51 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	130 mm		
Round Luminous Area		Diam.	1 mm	Height	0 mm		
Horizontal Luminous Area	0.000001 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°	0.000000 m2		
Coordinate system	CG	Symmetry Type		Maximum Gamma Angle	180		Rotosymmetrical
Date	04-05-2018	Measurement Flux			1460.78 lm		
Measurement Distance	0.00						
LED Flux=2383lm LED Power=21W Eff=61% EfcLed=113lm/W EfcLum=56lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	97 99 100 100 100	D DIN 5040		A60			
F UTE	--	B NBN		BZ 1			



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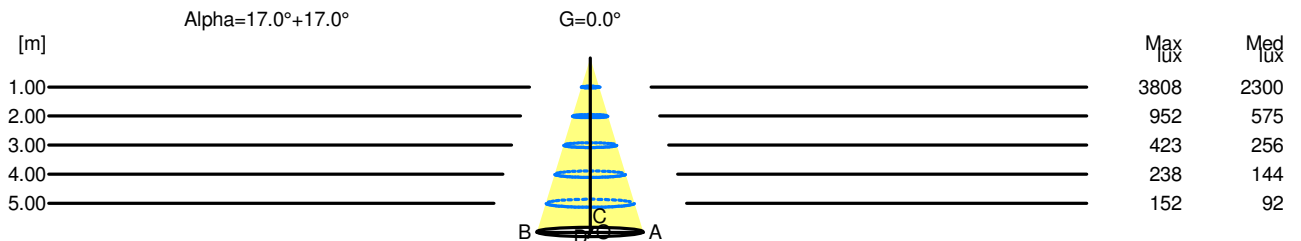
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Width at 50.00 % of Max Intensity

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	0.31	0.61	0.92	1.22	1.53	OC	0.31	0.61	0.92	1.22	1.53
OB	0.31	0.61	0.92	1.22	1.53	OD	0.31	0.61	0.92	1.22	1.53

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3807.54	3596.67	2233.98	780.15	170.23	35.52	9.81	5.06	2.81	0.70
OB	3807.54	3596.67	2233.98	780.15	170.23	35.52	9.81	5.06	2.81	0.70
OC	3807.54	3596.67	2233.98	780.15	170.23	35.52	9.81	5.06	2.81	0.70
OD	3807.54	3596.67	2233.98	780.15	170.23	35.52	9.81	5.06	2.81	0.70



H[m]	D[m]	Max lux	Med lux	Alpha=17.0°+17.0°	G=0.0
1.00	0.61	3808	2300		
2.00	1.22	952	575		
3.00	1.83	423	256		
4.00	2.44	238	144		
5.00	3.06	152	92		