

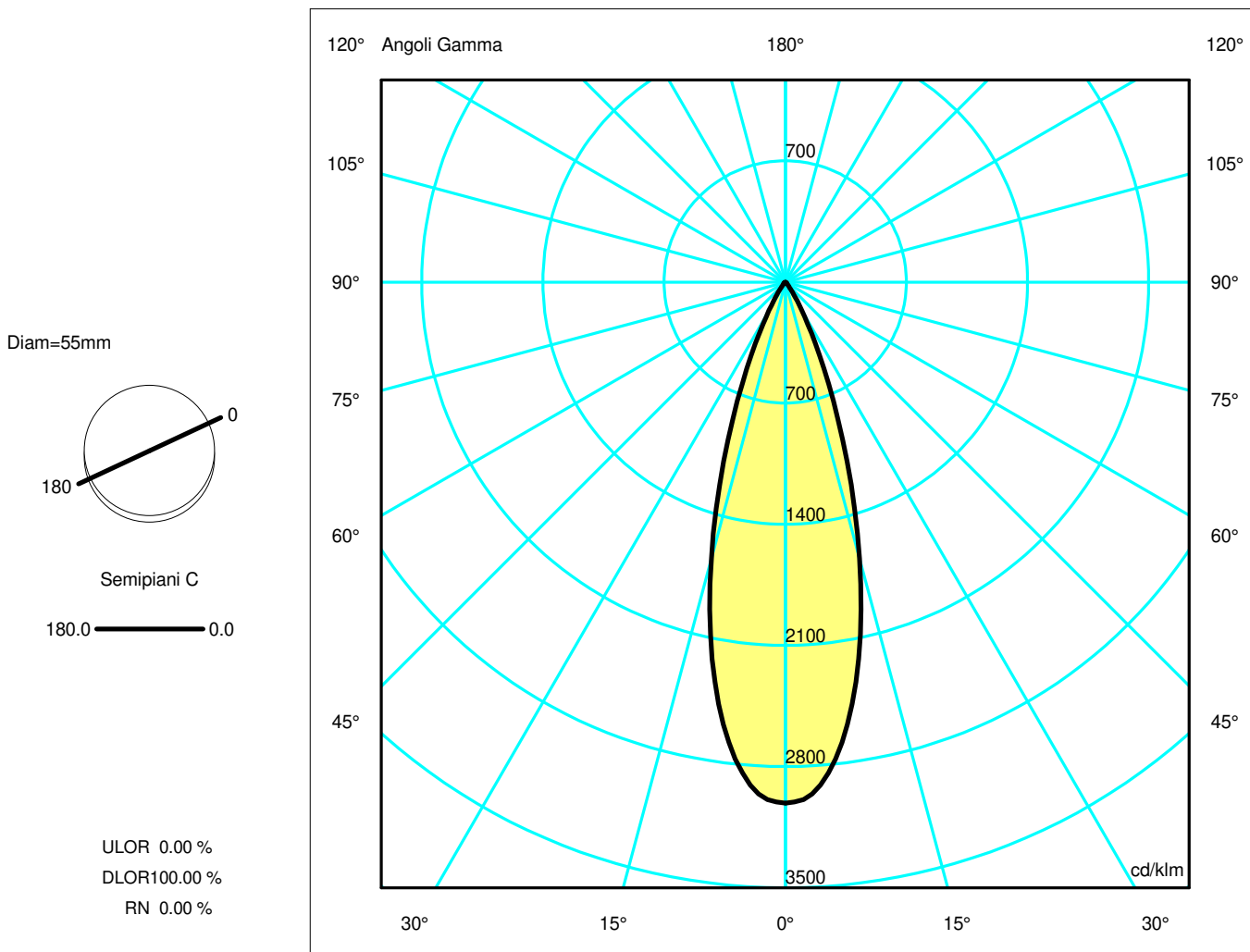
## Luminaire

Code AP15404\_MAX  
Name VECTOR 55 MAGNET ZOOM 940 DALI NRO - MAX

## Measurem.

Code FTS1800250  
Name VECTOR 55 MAGNET ZOOM 940 DALI NRO - MAX

Luminaire Flux	1177.94 lm	Luminaire Power	23.00 W	Efficacy	51.21 lm/W	Efficiency	100.00%
Lamps Flux	1177.94 lm	Maximum value	3010.59 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 55 mm Diam. 44 mm	Height	130 mm	Height	0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.001521 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.000000 m2 0.000000 m2 0.000368 m2				
Coordinate system Date Measurement Distance	CG 09-02-2018 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux	Rotosymmetrical 180 1177.94 lm				
LED Flux=2203lm LED Power=20W Eff=53% EfcLed=110lm/W EfcLum=51lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	98 100 100 100 100 --	D DIN 5040 B NBN	A60 BZ 1				



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## Measurement

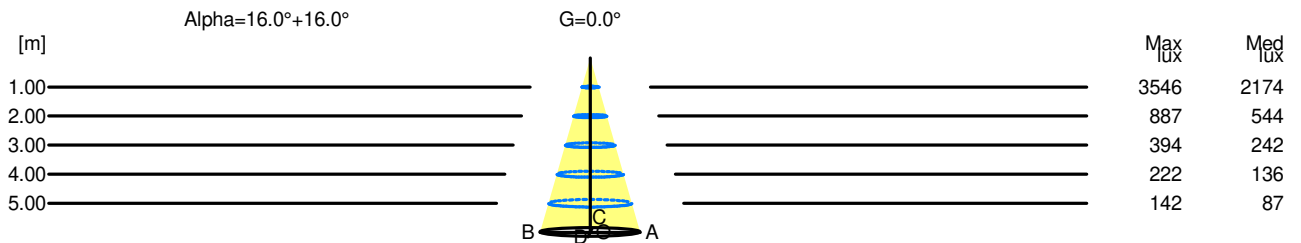
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Round Luminaire Round Luminous Area		Diam. Diam.	55 mm 44 mm	Height Height	130 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.001521 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.000368 m2	
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C.I.E. F UTE	98 100 100 100 100 --			D DIN 5040 B NBN	A60 BZ 1		

### 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	0.29	0.57	0.86	1.15	1.44	OC	0.29	0.57	0.86	1.15	1.44
OB	0.29	0.57	0.86	1.15	1.44	OD	0.29	0.57	0.86	1.15	1.44

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3546.29	3354.21	1947.30	549.87	84.90	17.28	6.82	3.48	1.65	0.45
OB	3546.29	3354.21	1947.30	549.87	84.90	17.28	6.82	3.48	1.65	0.45
OC	3546.29	3354.21	1947.30	549.87	84.90	17.28	6.82	3.48	1.65	0.45
OD	3546.29	3354.21	1947.30	549.87	84.90	17.28	6.82	3.48	1.65	0.45



H[m]	D[m]	Max lux	Med lux	Alpha=16.0°+16.0°	G=0.0
1.00	0.57	3546	2174		
2.00	1.15	887	544		
3.00	1.72	394	242		
4.00	2.30	222	136		
5.00	2.87	142	87		