

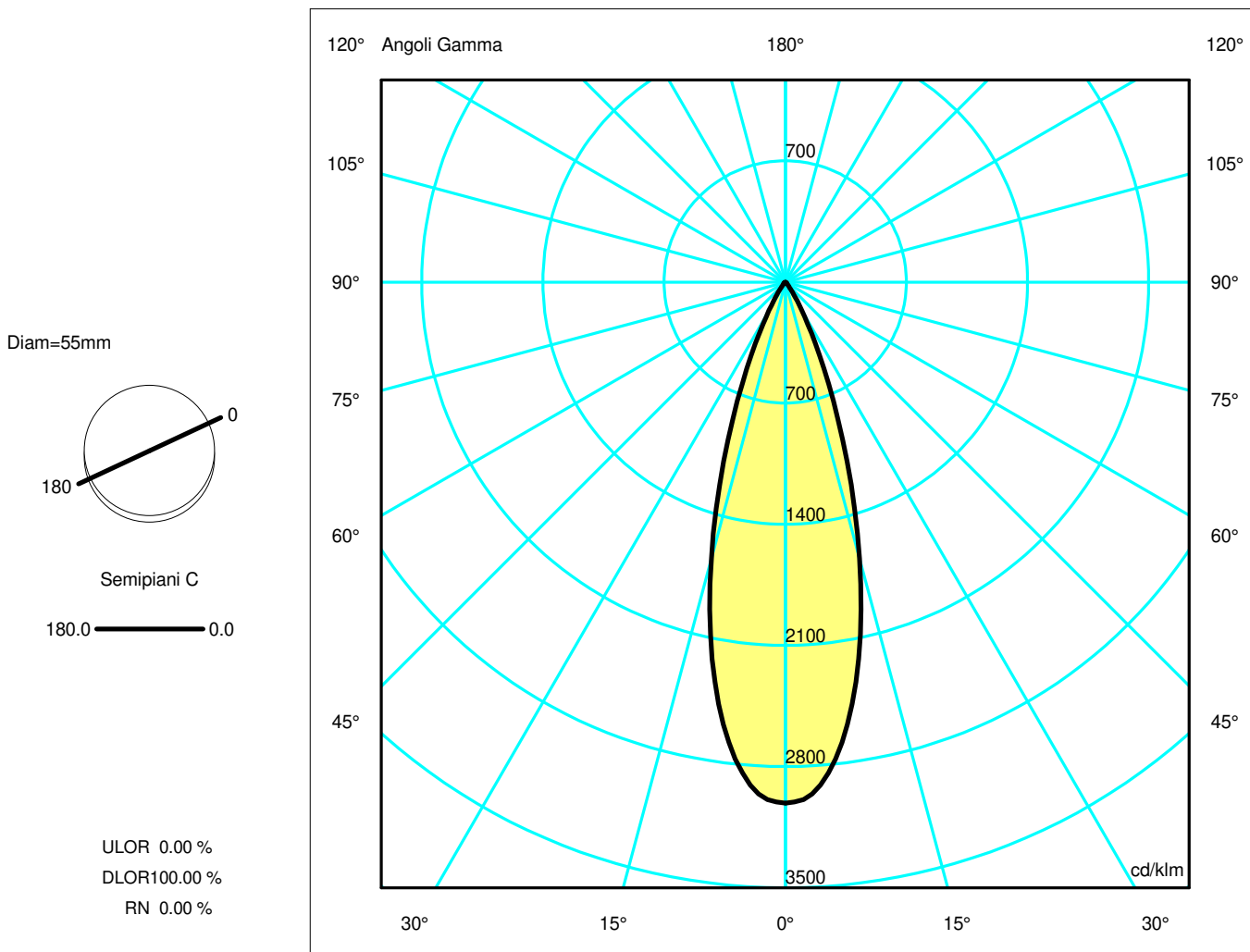
**Luminaire**

Code AP10415\_MAX  
 Name VECTOR 55 MAGNET ZOOM 930 DALI BR.SILVER - MAX

**Measurem.**

Code FTS1801570  
 Name VECTOR 55 MAGNET ZOOM 930 DALI BR.SILVER - MAX

Luminaire Flux	1137.31 lm	Luminaire Power	23.00 W	Efficacy	49.45 lm/W	Efficiency	100.00%
Lamps Flux	1137.31 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	CG	Symmetry Type	Rotosymmetrical				
Date	09-02-2018	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	1137.31 lm				
LED Flux=2127lm LED Power=20W Eff=53% EfcLed=106lm/W EfcLum=49lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	98 100 100 100 100	D DIN 5040	A60				
F UTE	--	B NBN	BZ 1				



## Luminaire

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## Measurement

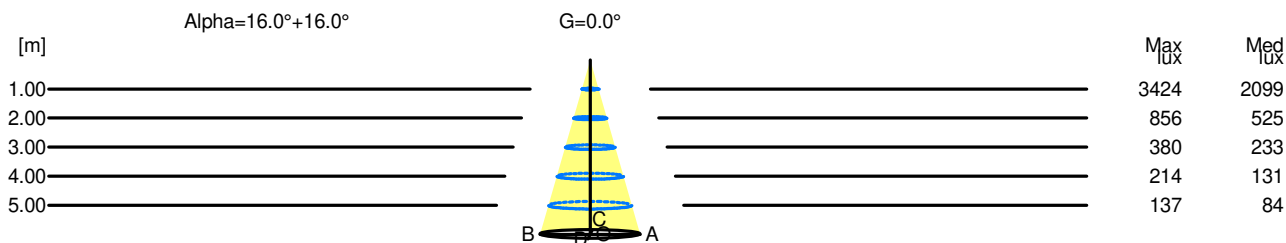
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Lamps Flux	1137.31 lm	Maximum value	3010.59 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	130 mm		
Round Luminous Area		Diam.	44 mm	Height	0 mm		
Horizontal Luminous Area	0.001521 m2			Emitting area on Plane 180°		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°		0.000368 m2	
Coordinate system	CG	Symmetry Type		Maximum Gamma Angle		Rotosymmetrical	
Date	09-02-2018	Measurement Flux		Measurement Flux		180	
Measurement Distance	0.00					1137.31 lm	
LED Flux=2127lm LED Power=20W Eff=53% EfcLed=106lm/W EfcLum=49lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	98 100 100 100 100	D DIN 5040		A60			
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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	0.29	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	3423.97	3238.51	1880.14	530.90	81.97	16.69	6.58	3.36	1.59	0.43
OB	3423.97	3238.51	1880.14	530.90	81.97	16.69	6.58	3.36	1.59	0.43
OC	3423.97	3238.51	1880.14	530.90	81.97	16.69	6.58	3.36	1.59	0.43
OD	3423.97	3238.51	1880.14	530.90	81.97	16.69	6.58	3.36	1.59	0.43



H[m]	D[m]	Max lux	Med lux	Alpha=16.0°+16.0°	G=0.0
1.00	0.57	3424	2099		
2.00	1.15	856	525		
3.00	1.72	380	233		
4.00	2.30	214	131		
5.00	2.87	137	84		