

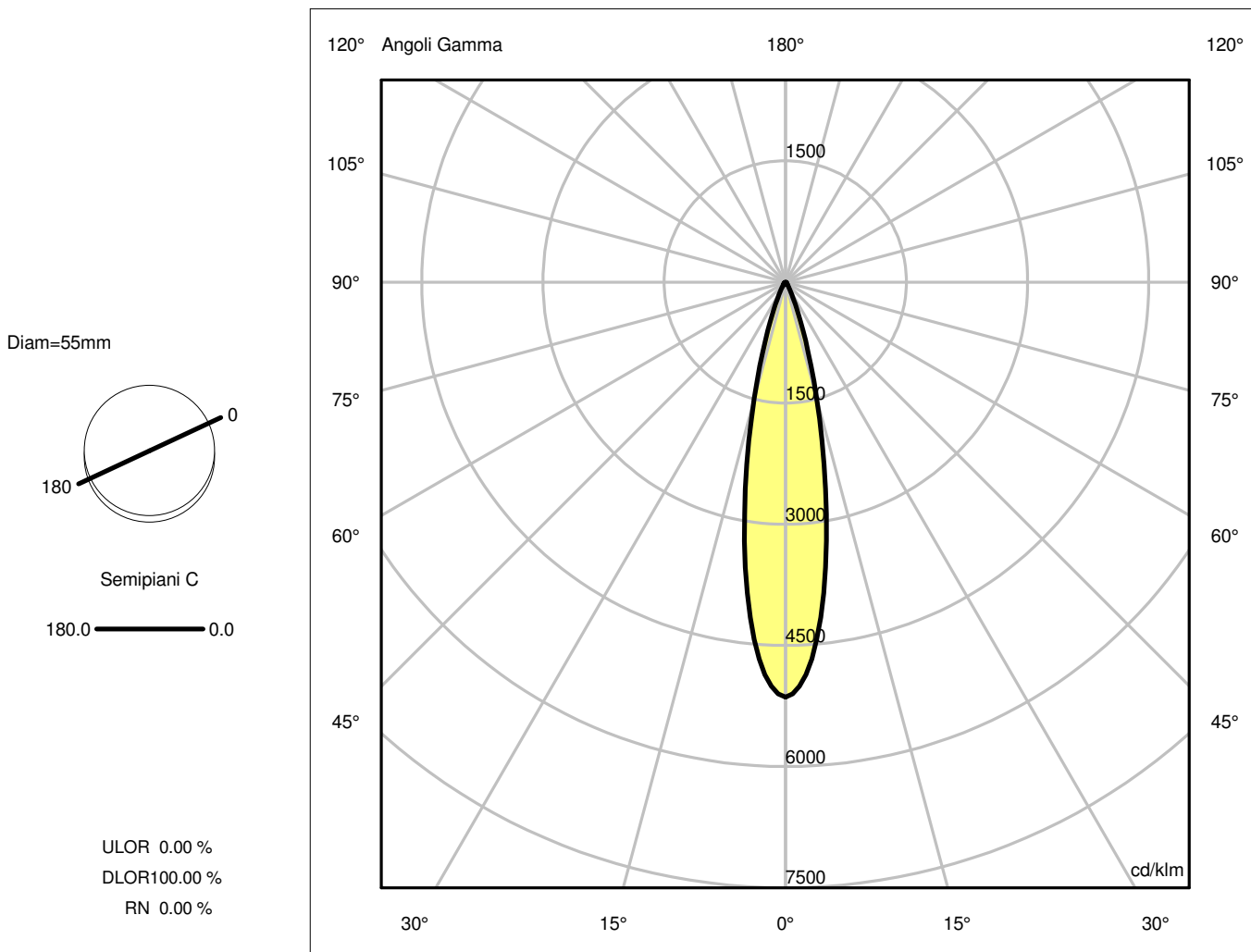
## Luminaire

Code AP15418\_MIN  
Name VECTOR 55 MAGNET ZOOM 940 DALI BR.COPPER - MIN

## Measurem.

Code FTS1801579  
Name VECTOR 55 MAGNET ZOOM 940 DALI BR.COPPER - MIN

Luminaire Flux	683.14 lm	Luminaire Power	23.00 W	Efficacy	29.70 lm/W	Efficiency	100.00%
Lamps Flux	683.14 lm	Maximum value	5139.89 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		Rotosymmetrical	
Date		09-02-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		683.14 lm	
LED Flux=2203lm LED Power=20W Eff=31% EfcLed=110lm/W EfcLum=30lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	96 99 100 100 100			D DIN 5040		A60	
F UTE	1.00 A			B NBN		BZ 1	



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## Measur.

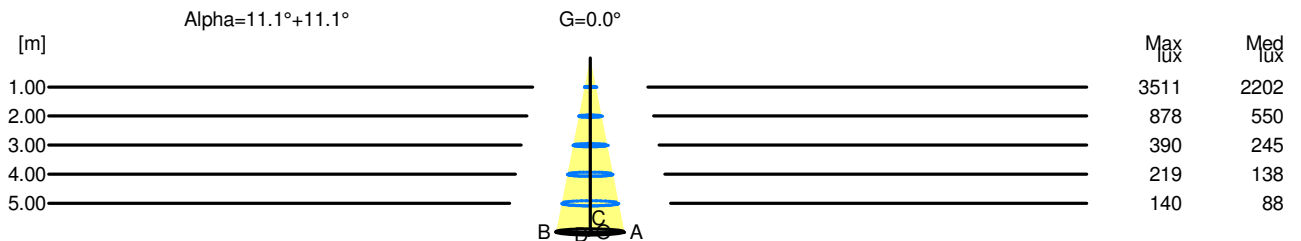
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Name VECTOR 55 MAGNET ZOOM 940 DALI BR.COPPER - MIN

Luminaire Flux	683.14 lm	Luminaire Power	23.00 W	Efficacy	29.70 lm/W	Efficiency	100.00%
Lamps Flux	683.14 lm	Maximum value	5139.89 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
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	
Coordinate system Date Measurement Distance		CG 09-02-2018 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 683.14 lm	
LED Flux=2203lm LED Power=20W Eff=31% EfcLed=110lm/W EfcLum=30lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	96 99 100 100 100 1.00 A			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	0.20	0.39	0.59	0.79	0.98	OC	0.20	0.39	0.59	0.79	0.98
OB	0.20	0.39	0.59	0.79	0.98	OD	0.20	0.39	0.59	0.79	0.98

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3511.26	3034.64	1020.29	169.53	36.40	17.86	10.87	5.57	1.83	0.12
OB	3511.26	3034.64	1020.29	169.53	36.40	17.86	10.87	5.57	1.83	0.12
OC	3511.26	3034.64	1020.29	169.53	36.40	17.86	10.87	5.57	1.83	0.12
OD	3511.26	3034.64	1020.29	169.53	36.40	17.86	10.87	5.57	1.83	0.12



H[m]	D[m]	Max lux	Med lux	Alpha=11.1°+11.1°	G=0.0
1.00	0.39	3511	2202		
2.00	0.79	878	550		
3.00	1.18	390	245		
4.00	1.57	219	138		
5.00	1.97	140	88		