

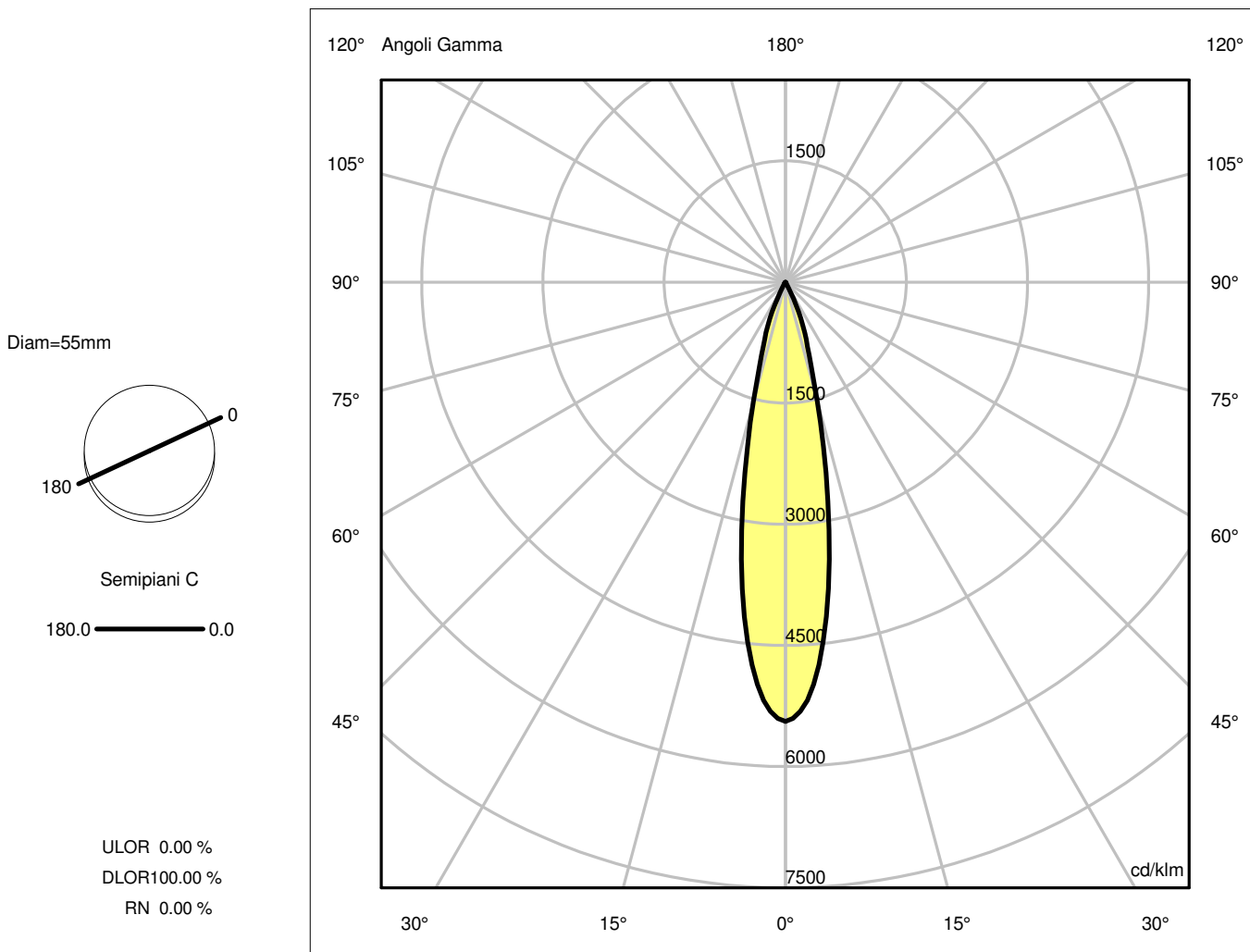
Luminaire

Code AP15201
Name VECTOR 55 MAGNET 940 FL ND BCO

Measurem.

Code FTS1800194
Name VECTOR 55 MAGNET 940 FL ND BCO

Luminaire Flux	1488.66 lm	Luminaire Power	26.00 W	Efficacy	57.26 lm/W	Efficiency	100.00%
Lamps Flux	1488.66 lm	Maximum value	5438.12 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	55 mm 45 mm	Height Height	135 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.001590 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 0.000385 m2	
Coordinate system Date Measurement Distance		CG 06-12-2017 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 1488.66 lm	
LED Flux=2383lm LED Power=21W Eff=62% EfcLed=113lm/W EfcLum=57lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	99 --	100 --	100 --	100 --	D DIN 5040 B NBN	A60 BZ 1	



Luminaire

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Measurement

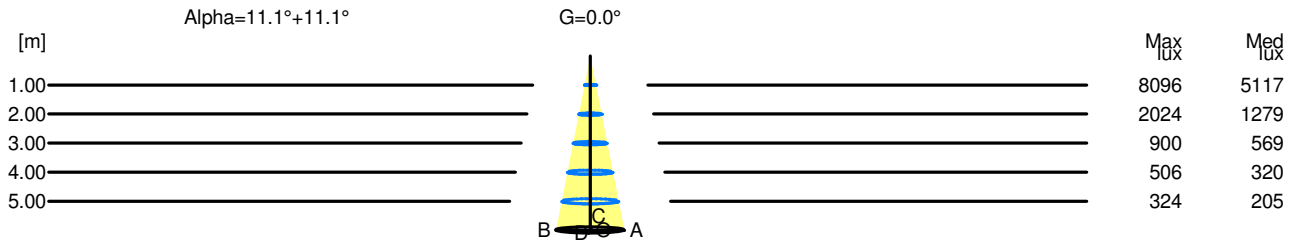
Code FTS1800194
Name VECTOR 55 MAGNET 940 FL ND BCO

Luminaire Flux	1488.66 lm	Luminaire Power	26.00 W	Efficacy	57.26 lm/W	Efficiency	100.00%
Lamps Flux	1488.66 lm	Maximum value	5438.12 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	135 mm		
Round Luminous Area		Diam.	45 mm	Height	0 mm		
Horizontal Luminous Area		0.001590 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°		0.000385 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		06-12-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1488.66 lm	
LED Flux=2383lm LED Power=21W Eff=62% EfcLed=113lm/W EfcLum=57lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	99	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	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	8095.51	7079.90	2261.13	458.07	16.42	7.59	4.87	3.43	2.04	0.63
OB	8095.51	7079.90	2261.13	458.07	16.42	7.59	4.87	3.43	2.04	0.63
OC	8095.51	7079.90	2261.13	458.07	16.42	7.59	4.87	3.43	2.04	0.63
OD	8095.51	7079.90	2261.13	458.07	16.42	7.59	4.87	3.43	2.04	0.63



H[m]	D[m]	Max lux	Med lux	Alpha=11.1°+11.1°	G=0.0
1.00	0.39	8096	5117		
2.00	0.79	2024	1279		
3.00	1.18	900	569		
4.00	1.57	506	320		
5.00	1.97	324	205		