

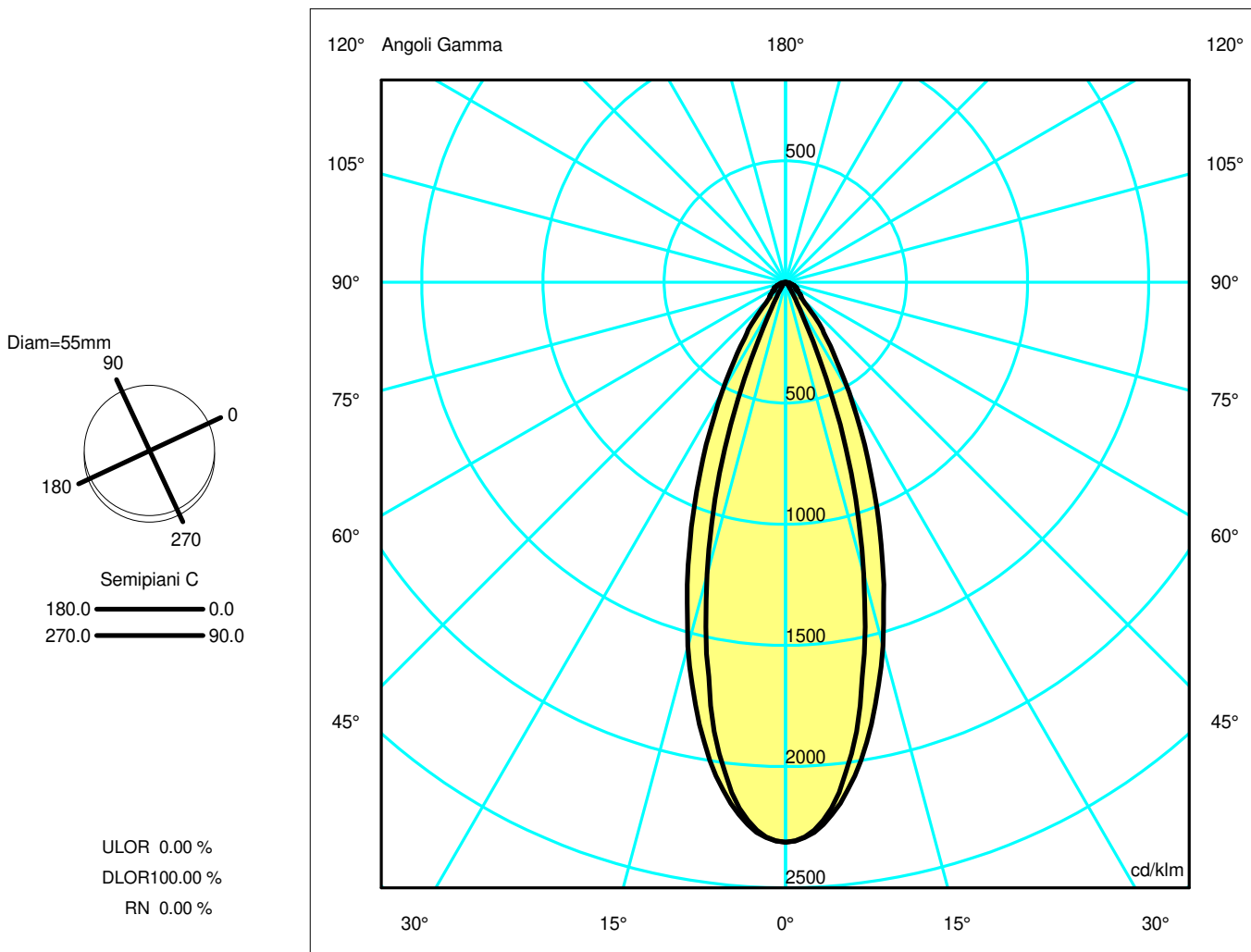
Luminaire

Code AP11318+AP91200
 Name VECTOR 55 MAGNET 927 WF DALI BR.COPPER + LENS FOR ELLIPTICAL EMISSION

Measurerm.

Code FTS2001427
 Name VECTOR 55 MAGNET 927 WF DALI BR.COPPER + LENS FOR ELLIPTICAL EMISSION

Luminaire Flux	1168.02 lm	Luminaire Power	26.00 W	Efficacy	44.92 lm/W	Efficiency	100.00%
Lamps Flux	1168.02 lm	Maximum value	2312.07 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire		Diam.	55 mm	Height	130 mm		
Round Luminous Area		Diam.	47 mm	Height	0 mm		
Horizontal Luminous Area		0.001735 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°		0.000420 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		04-05-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1168.02 lm	
LED Flux=2254lm LED Power=21W Eff=52% EfcLed=107lm/W EfcLum=45lm/W CCT=2700K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	94 98 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		



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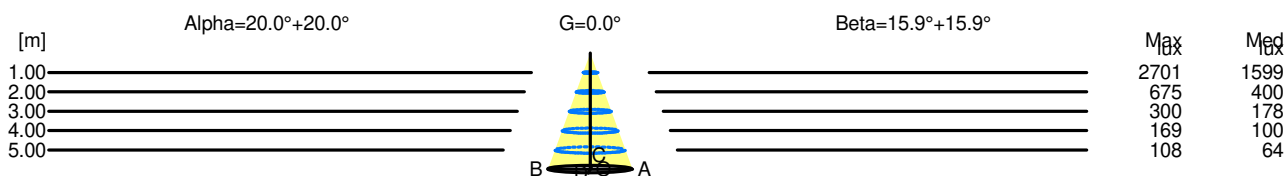
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Width at 50.00 % of Max Intensity

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	0.36	0.73	1.09	1.45	1.82	OC	0.28	0.57	0.85	1.14	1.42
OB	0.36	0.73	1.09	1.45	1.82	OD	0.28	0.57	0.85	1.14	1.42

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2700.55	2576.33	1817.16	941.79	377.99	114.32	60.11	51.46	25.94	3.74
OB	2700.55	2576.33	1817.16	941.79	377.99	114.32	60.11	51.46	25.94	3.74
OC	2700.55	2545.24	1458.21	314.45	39.43	16.62	9.49	4.13	1.73	0.72
OD	2700.55	2545.24	1458.21	314.45	39.43	16.62	9.49	4.13	1.73	0.72



H[m]	D[m]	Max lux	Med lux	Alpha=20.0°+20.0°	G=0.0
1.00	0.73	2701	1599		
2.00	1.45	675	400		
3.00	2.18	300	178		
4.00	2.91	169	100		
5.00	3.63	108	64		

H[m]	D[m]	Max lux	Med lux	Beta=15.9°+15.9°	G=0.0
1.00	0.57	2701	1599		
2.00	1.14	675	400		
3.00	1.71	300	178		
4.00	2.28	169	100		
5.00	2.85	108	64		