

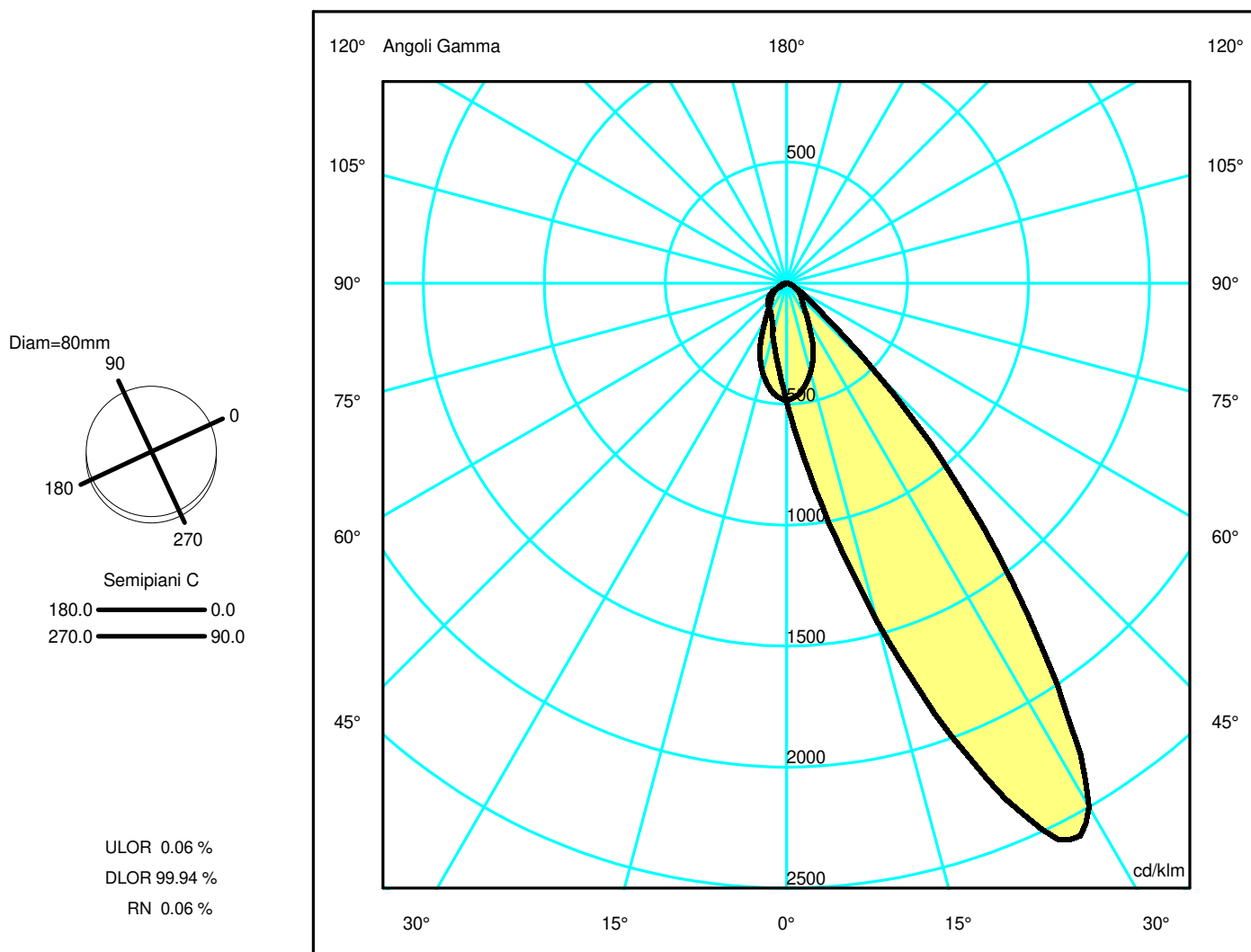
Luminaire

Code M251225_30°
Name EVERYT 80 RD OR LED 3000K 2X14° B/B_30°

Measurement

Code FTS2400193.
Name EVERYT 80 RD OR LED 3000K 2X14° B/B_30°

Luminaire Flux	1060 lm	Luminaire Power	10.0 W	Efficacy	106.000 lm/W	Efficiency	100.00%
Source Flux	1060 lm	Maximum value	2585.33 cd/klm	Position	C=0.00 G=28.00	CG	Sym. on planes 0-180
Round Luminaire		Diam.	80 mm	Height	115 mm		
Round Luminous Area		Diam.	60 mm	Height	0 mm		
Horizontal Luminous Area			0.002827 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°			0.000684 m2
Coordinate system		CG		Symmetry Type		Sym. on planes 0-180	
Date		20-05-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1060 lm	
LED Flux=1556lm LED Power=10W Eff=68% EfcLed=156lm/W EfcLum=106lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	79 95 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 2 / 0.6 / BZ 1 / 4 / BZ 2		



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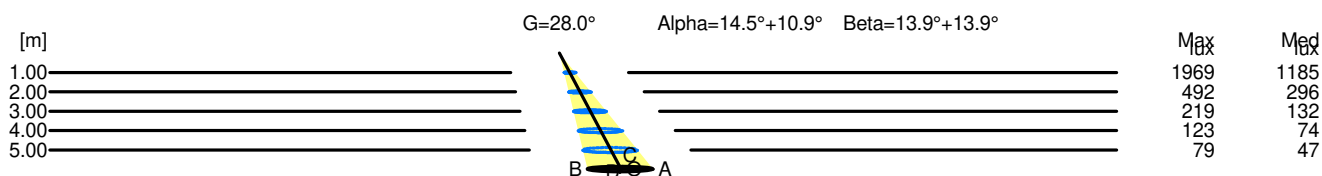
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Width at 50.00 % of Max Intensity

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	0.28	0.55	0.83	1.10	1.38	OC	0.28	0.56	0.84	1.12	1.40
OB	0.29	0.58	0.87	1.16	1.45	OD	0.28	0.56	0.84	1.12	1.40

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	516.54	732.32	1534.33	2636.85	1950.27	547.01	105.41	34.64	16.14	5.61
OB	516.54	379.56	233.09	156.79	133.70	113.01	87.45	0.00	0.00	0.00
OC	516.54	496.24	404.60	260.52	135.32	93.42	67.22	38.40	18.45	5.04
OD	516.54	496.24	404.60	260.52	135.32	93.42	67.22	38.40	18.45	5.04



H[m]	D[m]	Max lux	Med lux	Alpha=14.5°+10.9°	G=28.0
1.00	0.57	1969	1185		
2.00	1.13	492	296		
3.00	1.70	219	132		
4.00	2.27	123	74		
5.00	2.83	79	47		

H[m]	D[m]	Max lux	Med lux	Beta=13.9°+13.9°	G=0.0
1.00	0.56	1969	1185		
2.00	1.12	492	296		
3.00	1.68	219	132		
4.00	2.24	123	74		
5.00	2.80	79	47		