

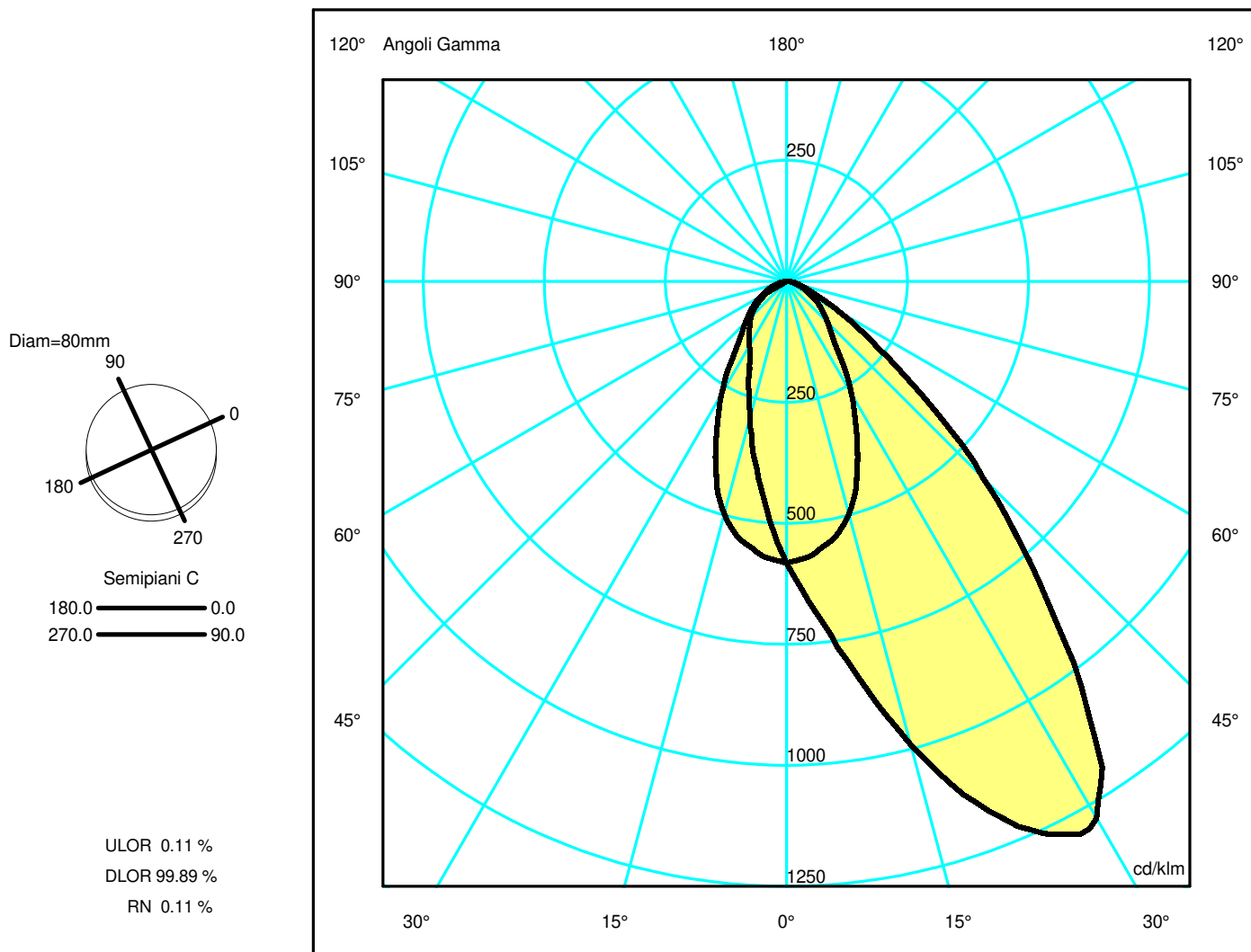
Luminaire

Code M325925_30°
Name EVERYT 80 RD OR LED 2700K 2X22° B/B_30°

Measurement

Code FTS2400133.
Name EVERYT 80 RD OR LED 2700K 2X22° B/B_30°

Luminaire Flux	938 lm	Luminaire Power	10.0 W	Efficacy	93.800 lm/W	Efficiency	100.00%
Source Flux	938 lm	Maximum value	1293.48 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		938 lm	
LED Flux=1474lm LED Power=10W Eff=64% EfcLed=147lm/W EfcLum=94lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	70 93 99 100 100			D DIN 5040	A50		
F UTE	1.00 C			B NBN	BZ 2		



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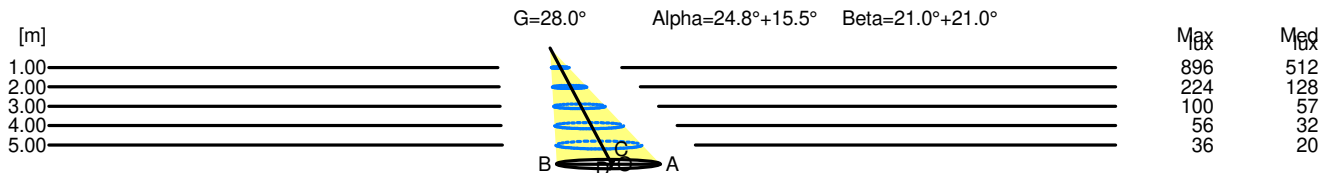
C.I.E. 70 93 99 100 100
F UTE 1.00 C

D DIN 5040
B NBN
A50
BZ 2

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	0.42	0.84	1.25	1.67	2.09	OC	0.44	0.87	1.31	1.74	2.18
OB	0.48	0.95	1.43	1.90	2.38	OD	0.44	0.87	1.31	1.74	2.18

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	545.76	643.31	929.96	1180.93	1018.13	537.24	200.38	66.64	26.92	11.37
OB	545.76	442.84	273.79	166.96	127.21	97.38	61.68	0.00	0.00	0.00
OC	545.76	534.18	466.54	320.07	184.20	112.66	75.00	41.23	19.63	5.38
OD	545.76	534.18	466.54	320.07	184.20	112.66	75.00	41.23	19.63	5.38



H[m]	D[m]	Max lux	Med lux	Alpha=24.8°+15.5°	G=28.0
1.00	0.89	896	512		
2.00	1.79	224	128		
3.00	2.68	100	57		
4.00	3.57	56	32		
5.00	4.47	36	20		

H[m]	D[m]	Max lux	Med lux	Beta=21.0°+21.0°	G=0.0
1.00	0.87	896	512		
2.00	1.74	224	128		
3.00	2.61	100	57		
4.00	3.48	56	32		
5.00	4.36	36	20		