

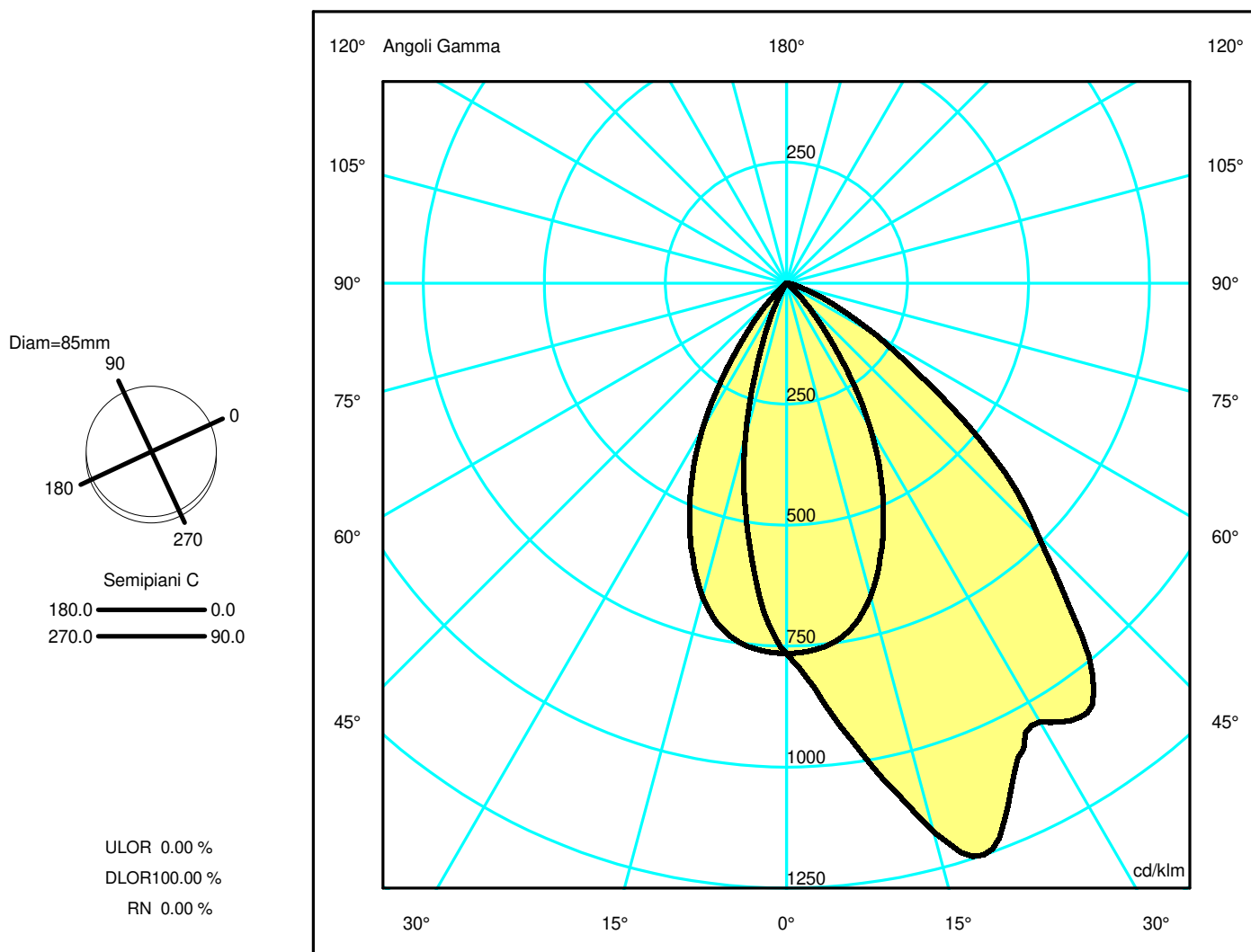
Luminaire

Code M328565_30°
Name EVERY 105 RD TR OR LED 2700K 2X14°ME/S_30°

Measurement

Code FTS2400251.
Name EVERY 105 RD TR OR LED 2700K 2X14°ME/S_30°

Luminaire Flux	953 lm	Luminaire Power	10.0 W	Efficacy	95.300 lm/W	Efficiency	100.00%
Source Flux	953 lm	Maximum value	1249.11 cd/klm	Position	C=0.00 G=19.00	CG	Sym. on planes 0-180
Round Luminaire		Diam.	85 mm	Height	130 mm		
Round Luminous Area		Diam.	80 mm	Height	0 mm		
Horizontal Luminous Area			0.005027 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°			0.001216 m2
Coordinate system		CG		Symmetry Type		Sym. on planes 0-180	
Date		06-06-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		953 lm	
LED Flux=1474lm LED Power=10W Eff=65% EfcLed=147lm/W EfcLum=95lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	77 97 100 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		



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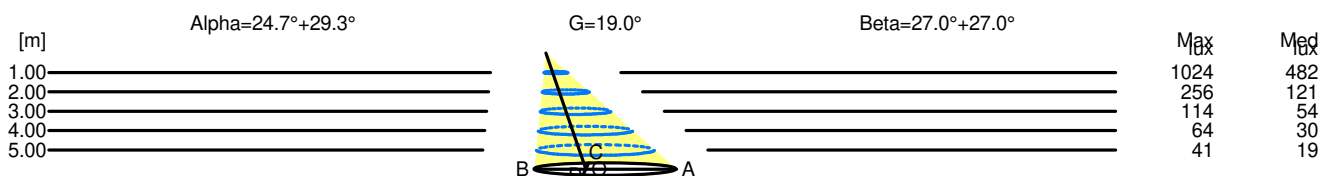
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Width at 50.00 % of Max Intensity

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	0.78	1.56	2.34	3.12	3.90	OC	0.54	1.08	1.62	2.15	2.69
OB	0.44	0.89	1.33	1.77	2.22	OD	0.54	1.08	1.62	2.15	2.69

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	729.05	827.49	1118.32	1061.35	1032.66	699.02	332.60	108.96	22.13	2.23
OB	729.05	617.23	314.11	76.06	1.31	0.35	0.23	0.22	0.22	0.24
OC	729.05	722.47	638.52	444.70	203.61	43.61	0.77	0.36	0.30	0.29
OD	729.05	722.47	638.52	444.70	203.61	43.61	0.77	0.36	0.30	0.29



H[m]	D[m]	Max lux	Med lux	Alpha=24.7°+29.3°	G=19.0
1.00	1.22	1024	482		
2.00	2.45	256	121		
3.00	3.67	114	54		
4.00	4.89	64	30		
5.00	6.12	41	19		

H[m]	D[m]	Max lux	Med lux	Beta=27.0°+27.0°	G=0.0
1.00	1.08	1024	482		
2.00	2.15	256	121		
3.00	3.23	114	54		
4.00	4.31	64	30		
5.00	5.39	41	19		