

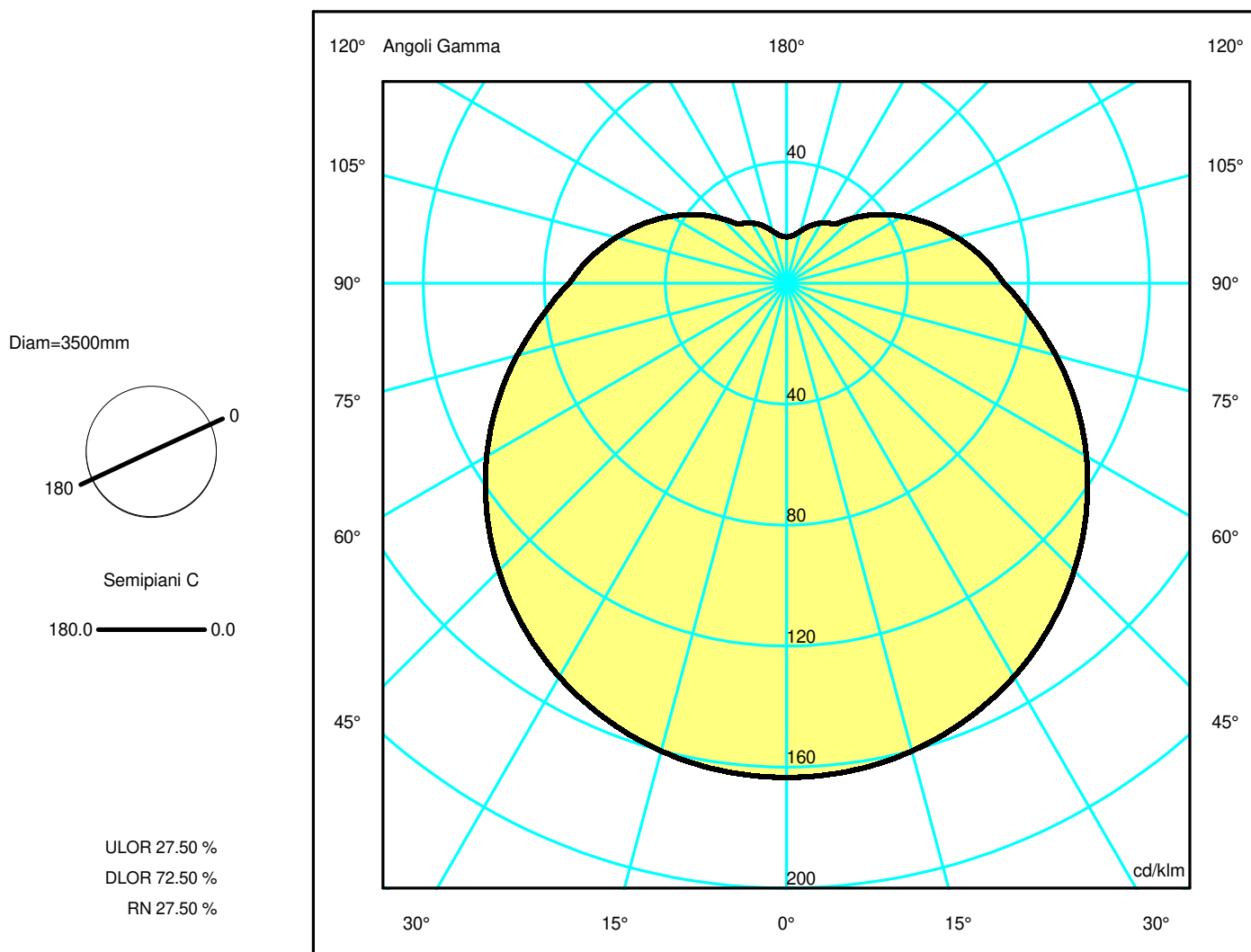
Luminaire

Code 1213000APP
 Name ALPHABET OF LIGHT S CIRCOLARE 350 APP

Measurerm.

Code FTS24216
 Name ALPHABET OF LIGHT S CIRCOLARE 350 APP

Luminaire Flux	20953 lm	Luminaire Power	156.0 W	Efficacy	134.314 lm/W	Efficiency	100.00%
Source Flux	20953 lm	Maximum value	163.34 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical
Round Luminaire		Diam.	3500 mm	Height	50 mm		
Round Luminous Area		Diam.	295 mm	Height	50 mm		
Horizontal Luminous Area		0.068349 m ²		Emitting area on Plane 180°		0.014750 m ²	
Emitting area on Plane 0°		0.014750 m ²		Emitting area on Plane 270°		0.014750 m ²	
Emitting area on Plane 90°		0.014750 m ²		Glare area at 76°		0.030847 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		05-06-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		20953 lm	
LED Flux=26496lm LED Power=141W Eff=79% EfcLed=188lm/W EfcLum=134lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(10k)=60000h							
C.I.E.	33 60 82 73 100			D DIN 5040		B21	
F UTE	0.73 H + 0.27 T			B NBN		BZ 6	



Luminaire

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Measurum.

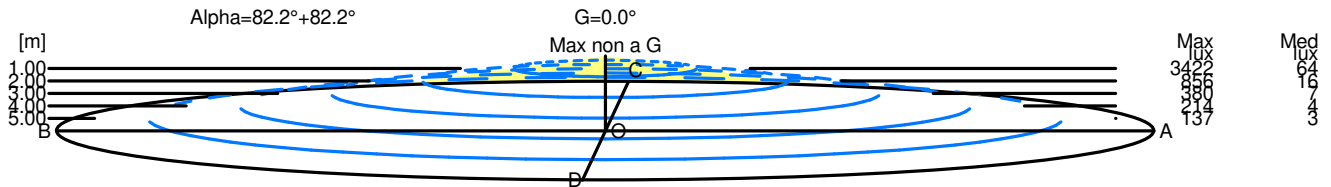
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Width at 50.00 % of Max Intensity

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	7.32	14.64	21.96	29.29	36.61	OC	7.32	14.64	21.96	29.29	36.61
OB	7.32	14.64	21.96	29.29	36.61	OD	7.32	14.64	21.96	29.29	36.61

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3422.30	3415.57	3354.60	3231.61	3049.97	2817.00	2544.38	2246.17	1930.73	1635.75
OB	3422.30	3415.57	3354.60	3231.61	3049.97	2817.00	2544.38	2246.17	1930.73	1635.75
OC	3422.30	3415.57	3354.60	3231.61	3049.97	2817.00	2544.38	2246.17	1930.73	1635.75
OD	3422.30	3415.57	3354.60	3231.61	3049.97	2817.00	2544.38	2246.17 </tr		



H[m]	D[m]	Max lux	Med lux	Alpha=82.2°+82.2°	G=0.0 Max non a G
1.00	14.64	3422	64		
2.00	29.29	856	16		
3.00	43.93	380	7		
4.00	58.57	214	4		
5.00	73.22	137	3		