

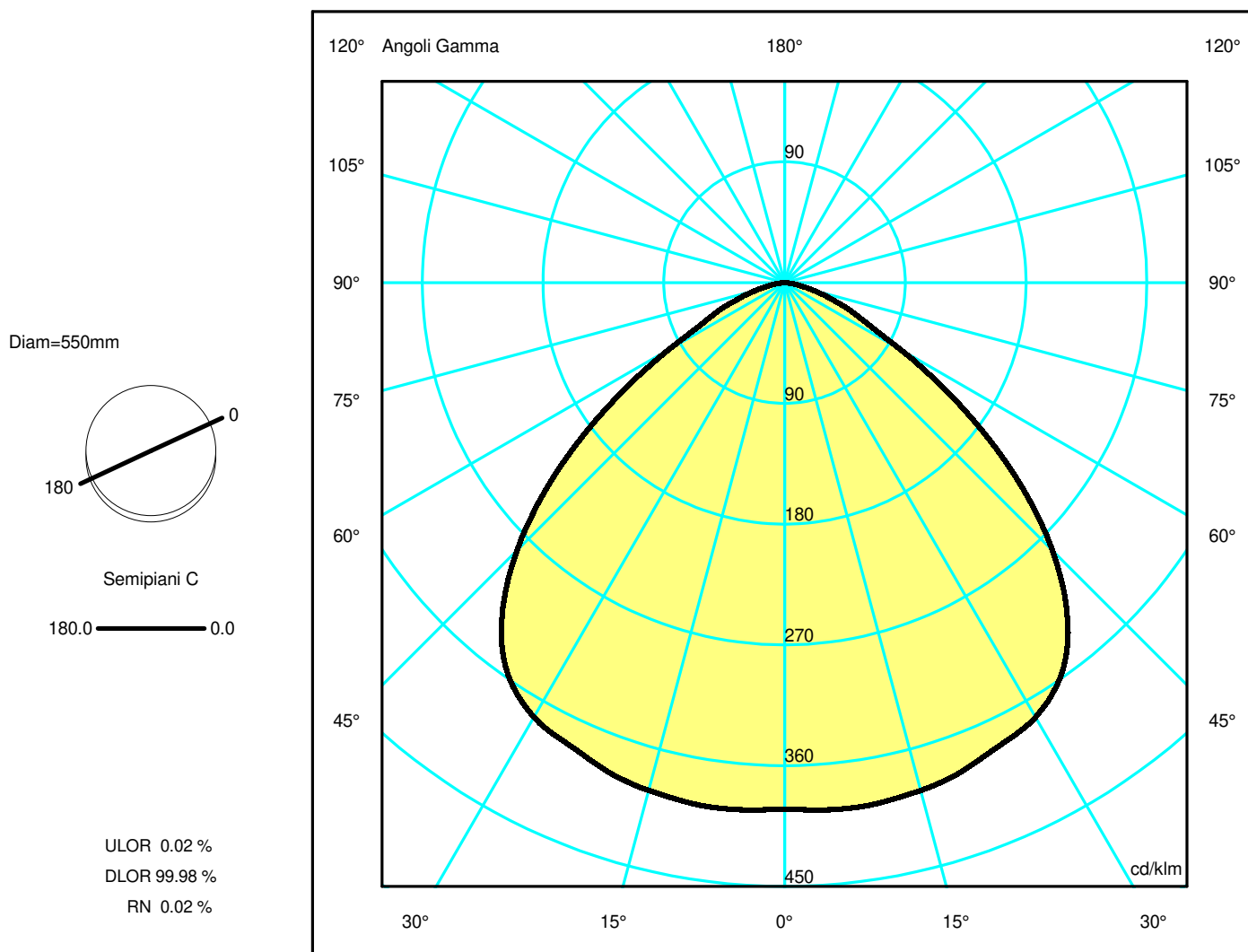
Luminaire

Code A243300IN0APP
Name NUR LED S GRO INTEGRALIS WI APP

Measurum.

Code FTS2001826
Name NUR LED S GRO INTEGRALIS WI APP

Luminaire Flux	2423 lm	Luminaire Power	45.0 W	Efficacy	53.840 lm/W	Efficiency	100.00%
Source Flux	2423 lm	Maximum value	394.67 cd/klm	Position	C=0.00 G=8.00	CG	Rotosymmetrical
Round Luminaire		Diam.	550 mm	Height	400 mm		
Round Luminous Area		Diam.	550 mm	Height	0 mm		
Horizontal Luminous Area			0.237583 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°			0.057477 m2
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		10-12-2020		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2423 lm	
LED Flux=4641,4lm LED Power=37W Eff=52% EfcLed=125lm/W EfcLum=54lm/W Ra=90 SDCM=3 L70(6K)=36000h							
C.I.E.	58 91 99 100 100			D DIN 5040	A40		
F UTE	1.00 C			B NBN	BZ 3		



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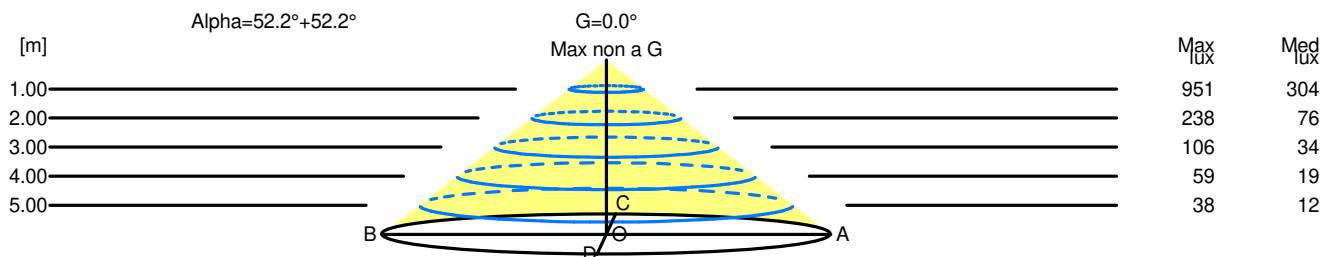
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F UTE	1.00 C			B NBN	BZ 3		

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	1.29	2.57	3.86	5.15	6.44	OC	1.29	2.57	3.86	5.15	6.44
OB	1.29	2.57	3.86	5.15	6.44	OD	1.29	2.57	3.86	5.15	6.44

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	950.52	955.14	948.87	920.98	868.61	683.92	389.45	150.67	54.17	9.11
OB	950.52	955.14	948.87	920.98	868.61	683.92	389.45	150.67	54.17	9.11
OC	950.52	955.14	948.87	920.98	868.61	683.92	389.45	150.67	54.17	9.11
OD	950.52	955.14	948.87	920.98	868.61	683.92	389.45	150.67	54.17	9.11



H[m]	D[m]	Max lux	Med lux	Alpha=52.2°+52.2°	G=0.0 Max non a G
1.00	2.57	951	304		
2.00	5.15	238	76		
3.00	7.72	106	34		
4.00	10.30	59	19		
5.00	12.87	38	12		