

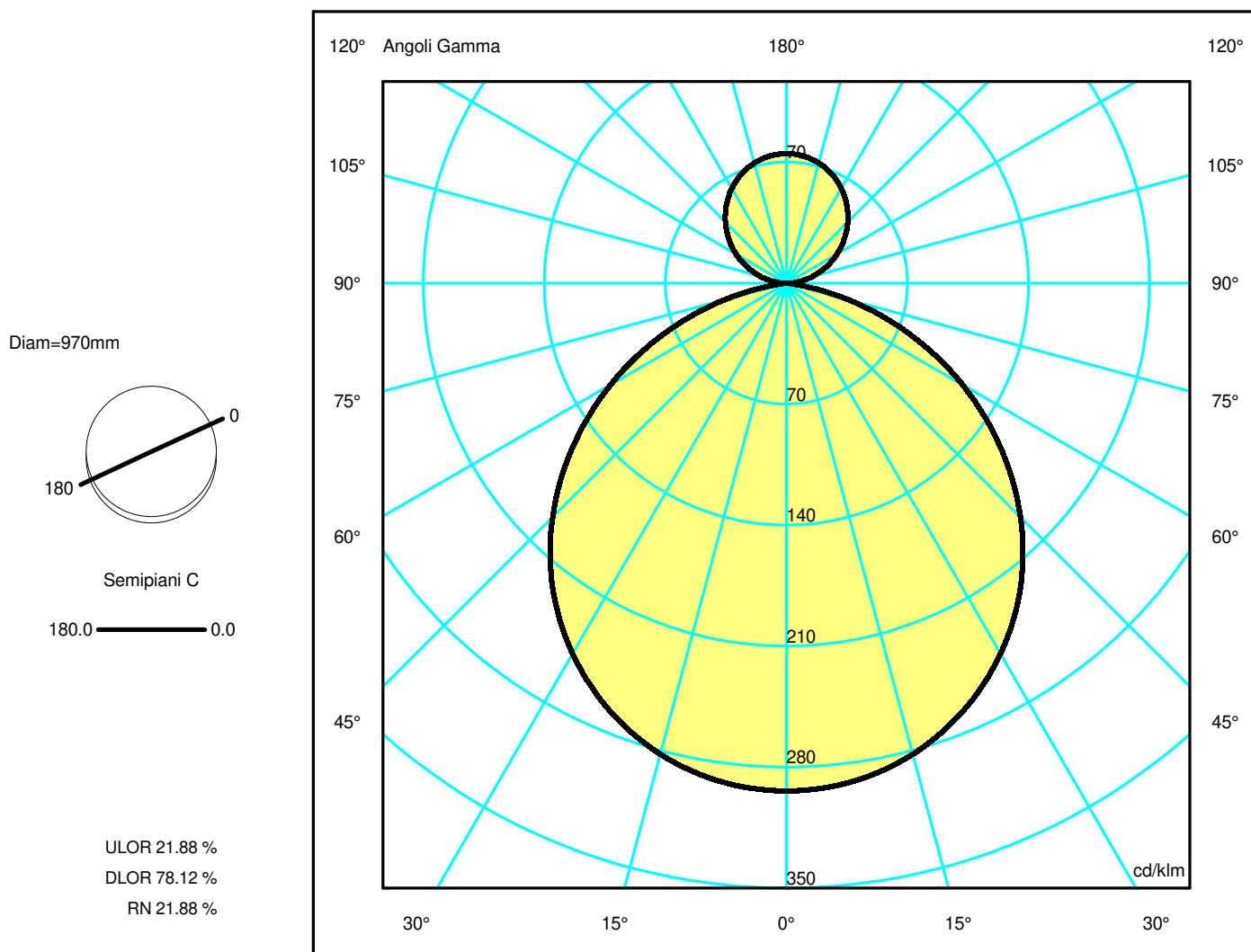
Luminaire

Code M250841
 Name TAGORA 970 SOSPENSIONE LED VWF emissione diretta/indiretta 3000K NERO/VERDE

Measurement

Code FTS2300142
 Name TAGORA 970 SOSPENSIONE LED VWF emissione diretta/indiretta 3000K NERO/VERDE

Luminaire Flux	7492 lm	Luminaire Power	95.0 W	Efficacy	78.866 lm/W	Efficiency	100.00%
Source Flux	7492 lm	Maximum value	293.76 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	970 mm	Height	235 mm		
Round Luminous Area		Diam.	830 mm	Height	0 mm		
Horizontal Luminous Area			0.541061 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°			0.130894 m2
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		31-05-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		7492 lm	
LED Flux=14983lm LED Power=87W Eff=50% EfcLed=173lm/W EfcLum=79lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=70000h							
C.I.E.	50 83 98 78 100			D DIN 5040	B31		
F UTE	0.78 E + 0.22 T			B NBN	BZ 4		



Luminaire

Code M250841
Name TAGORA 970 SOSPENSIONE LED VWF emissione diretta/indiretta 3000K NERO/VERDE

Measurement

Code FTS2300142
Name TAGORA 970 SOSPENSIONE LED VWF emissione diretta/indiretta 3000K NERO/VERDE

Luminaire Flux	7492 lm	Luminaire Power	95.0 W	Efficacy	78.866 lm/W	Efficiency	100.00%
Source Flux	7492 lm	Maximum value	293.76 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	970 mm	Height	235 mm		
Round Luminous Area		Diam.	830 mm	Height	0 mm		
Horizontal Luminous Area		0.541061 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.130894 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		31-05-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		7492 lm	

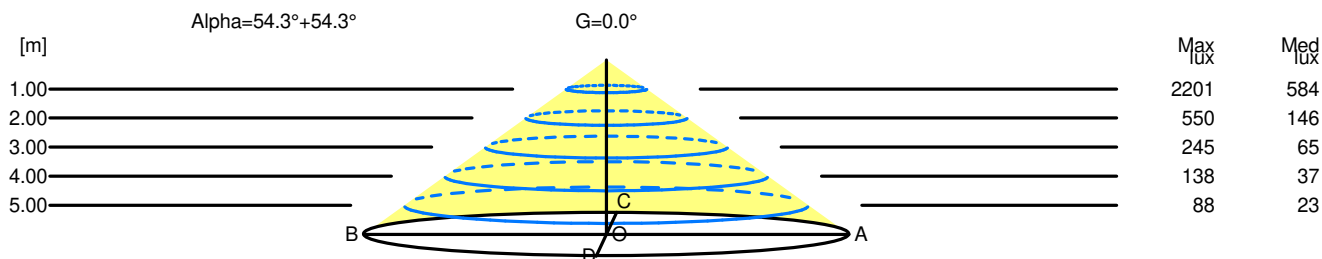
LED Flux=14983lm LED Power=87W Eff=50% EfcLed=173lm/W EfcLum=79lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=70000h

C.I.E.	50 83 98 78 100	D DIN 5040	B31
F UTE	0.78 E + 0.22 T	B NBN	BZ 4

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	1.39	2.78	4.18	5.57	6.96	OC	1.39	2.78	4.18	5.57	6.96
OB	1.39	2.78	4.18	5.57	6.96	OD	1.39	2.78	4.18	5.57	6.96

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2200.93	2191.18	2113.34	1958.73	1732.24	1433.25	1074.46	680.56	283.22	85
OB	2200.93	2191.18	2113.34	1958.73	1732.24	1433.25	1074.46	680.56	283.22	9.19
OC	2200.93	2191.18	2113.34	1958.73	1732.24	1433.25	1074.46	680.56	283.22	9.19
OD	2200.93	2191.18	2113.34	1958.73	1732.24	1433.25	1074.46	680.56	283.22	9.19



H[m]	D[m]	Max lux	Med lux	Alpha=54.3°+54.3°	G=0.0
1.00	2.78	2201	584		
2.00	5.57	550	146		
3.00	8.35	245	65		
4.00	11.14	138	37		
5.00	13.92	88	23		