

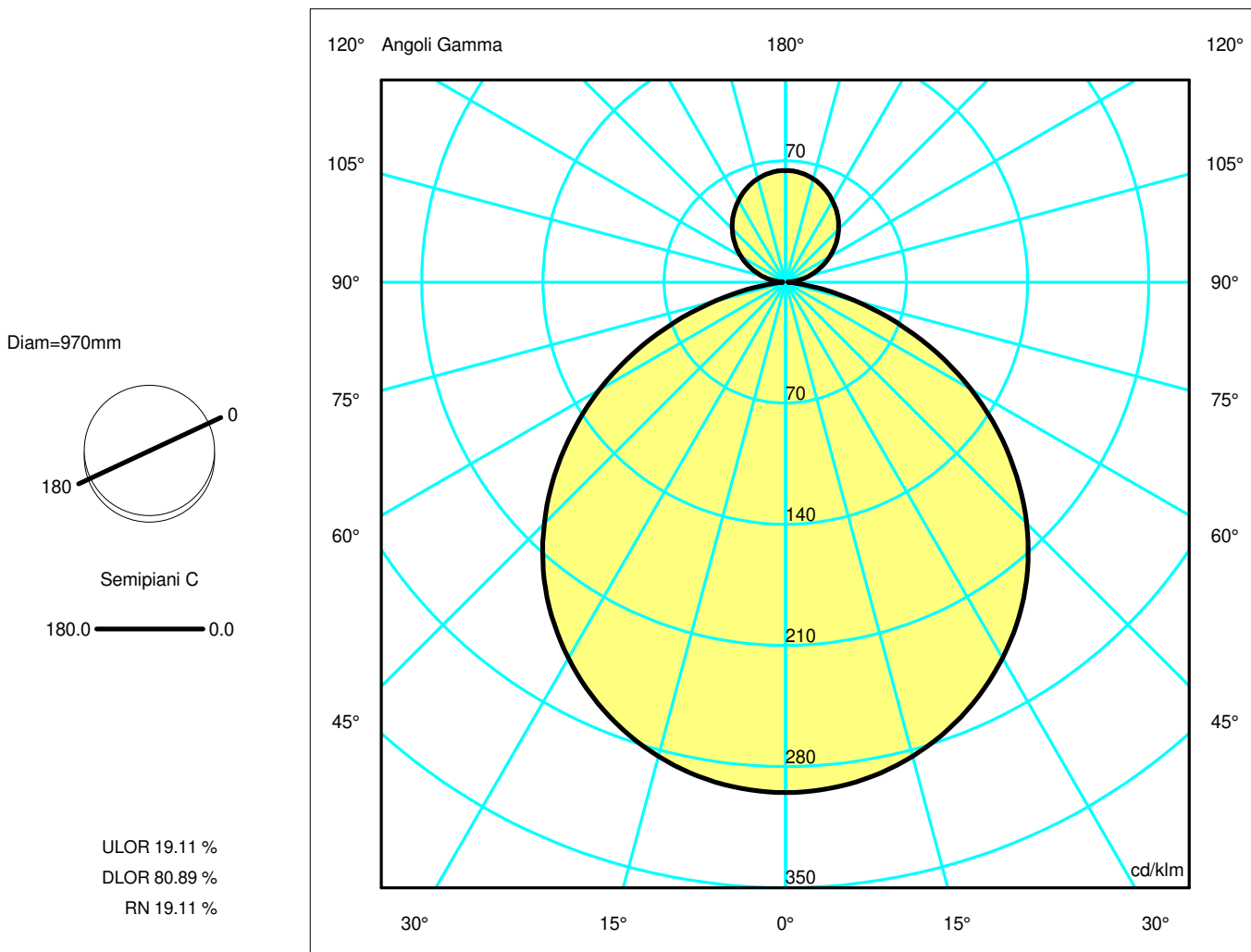
Luminaire

Code M250931
Name TAGORA 970 SOSPENSIONE LED VWF emissione diretta/indiretta 4000K NERO/BLU

Measurement

Code FTS1500821
Name TAGORA 970 SOSPENSIONE LED VWF emissione diretta/indiretta 4000K NERO/BLU

Luminaire Flux	7950.00 lm	Luminaire Power	95.00 W	Efficacy	83.68 lm/W	Efficiency	100.00%
Lamps Flux	7950.00 lm	Maximum value	294.93 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 970 mm Diam. 955 mm	Height	230 mm	Height	0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.716303 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°			0.000000 m2 0.000000 m2 0.173289 m2		
Coordinate system	CG	Symmetry Type			Rotosymmetrical		
Date	02-10-2017	Maximum Gamma Angle			180		
Measurement Distance	0.00	Measurement Flux			7950.00 lm		
LED Flux=15288lm LED Power=84W Eff=52% EfcLed=182lm/W EfcLum=84lm/W CCT=4000K Ra=80 SDCM=3 L70(6K)=50000h							
C.I.E.	49 82 97 81 100	D DIN 5040			B31		
F UTE	0.81 E + 0.19 T	B NBN			BZ 4		



Luminaire

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Measurerm.

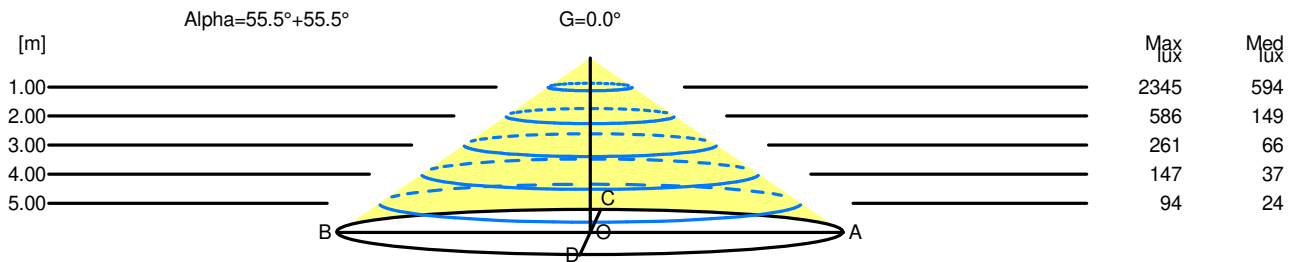
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Luminaire Flux	7950.00 lm	Luminaire Power	95.00 W	Efficacy	83.68 lm/W	Efficiency	100.00%
Lamps Flux	7950.00 lm	Maximum value	294.93 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	970 mm	Height	230 mm		
Round Luminous Area		Diam.	955 mm	Height	0 mm		
Horizontal Luminous Area		0.716303 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°		0.173289 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		02-10-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		7950.00 lm	
LED Flux=15288lm LED Power=84W Eff=52% EfcLed=182lm/W EfcLum=84lm/W CCT=4000K Ra=80 SDCM=3 L70(6K)=50000h							
C.I.E.	49 82 97 81 100			D DIN 5040		B31	
F UTE	0.81 E + 0.19 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	1.45	2.90	4.36	5.81	7.26	OC	1.45	2.90	4.36	5.81	7.26
OB	1.45	2.90	4.36	5.81	7.26	OD	1.45	2.90	4.36	5.81	7.26

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2344.67	2334.84	2255.01	2098.89	1872.00	1565.66	1190.57	765.31	330.67	36.71
OB	2344.67	2334.84	2255.01	2098.89	1872.00	1565.66	1190.57	765.31	330.67	36.71
OC	2344.67	2334.84	2255.01	2098.89	1872.00	1565.66	1190.57	765.31	330.67	36.71
OD	2344.67	2334.84	2255.01	2098.89	1872.00	1565.66	1190.57	765.31	330.67	36.71



H[m]	D[m]	Max lux	Med lux	Alpha=55.5°+55.5°	G=0.0
1.00	2.90	2345	594		
2.00	5.81	586	149		
3.00	8.71	261	66		
4.00	11.62	147	37		
5.00	14.52	94	24		