

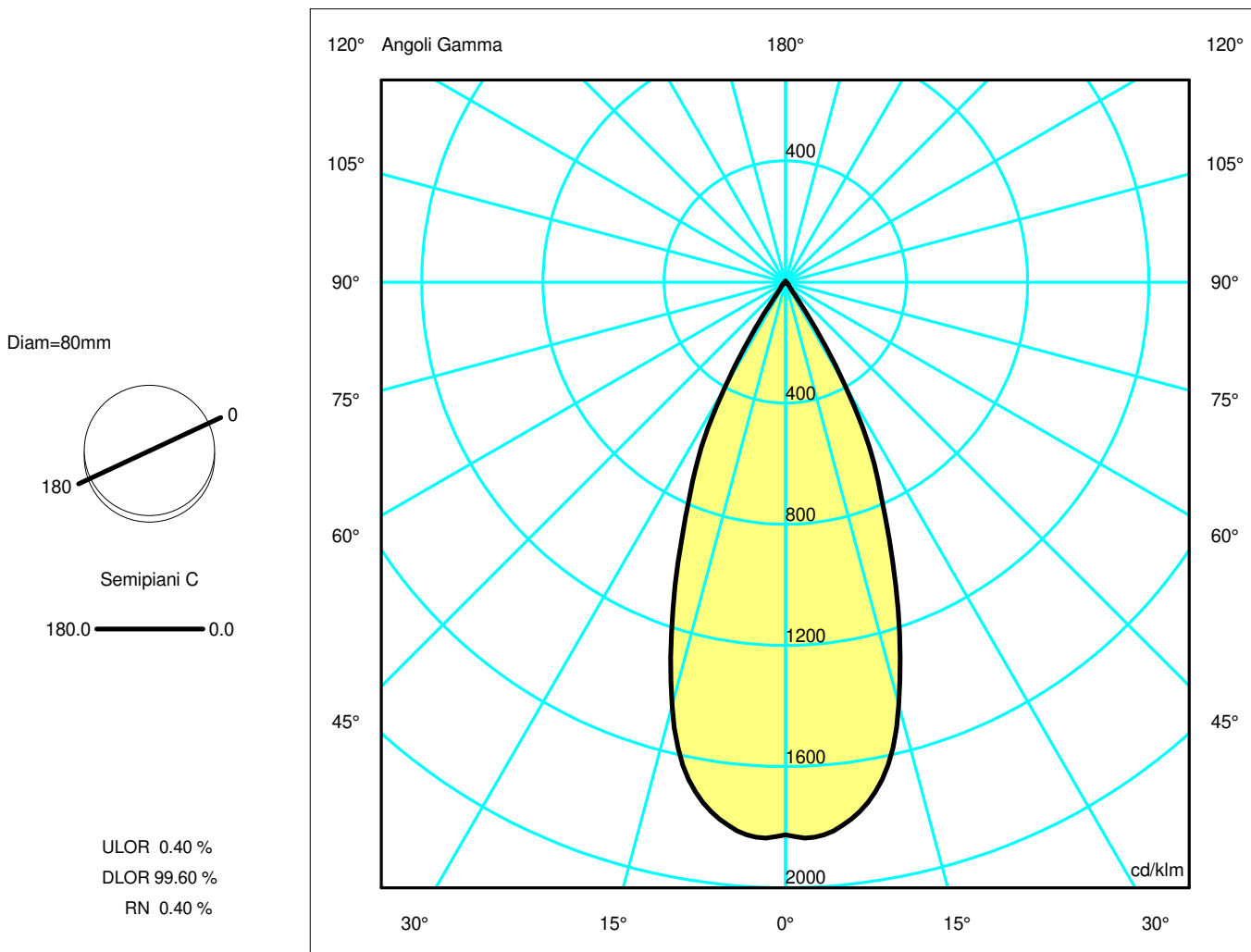
## Luminaire

Code AB04557  
 Name Tagora 80 sospensione New led Dim Nero/Arancione 4000K Wide flood

## Measurem.

Code FTS1603680  
 Name Tagora 80 sospensione New led Dim Nero/Arancione 4000K Wide flood

Luminaire Flux	1145.14 lm	Luminaire Power	14.00 W	Efficacy	81.80 lm/W	Efficiency	100.00%
Lamps Flux	1145.14 lm	Maximum value	1836.58 cd/klm	Position	C=0.00 G=2.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 80 mm Diam. 45 mm	Height	335 mm	Height	0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.001590 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 0.000385 m2		
Coordinate system	CG	Symmetry Type			Rotosymmetrical		
Date	16-12-2016	Maximum Gamma Angle			180		
Measurement Distance	0.00	Measurement Flux			1145.14 lm		
LED Flux=1535lm LED Power=11,6W Eff=74,6% EfcLed=132lm/W EfcLum=82lm/W Ra=90 SDCM=3 L70(6K)=60000h							
C.I.E.	98 99 100 100 100	D DIN 5040			A60		
F UTE	--	B NBN			BZ 1		



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## Measurement

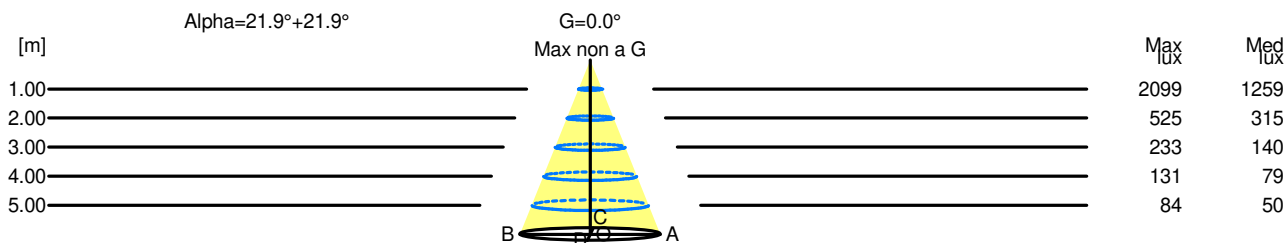
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Round Luminaire		Diam.	80 mm	Height	335 mm		
Round Luminous Area		Diam.	45 mm	Height	0 mm		
Horizontal Luminous Area		0.001590 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.000385 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		16-12-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1145.14 lm	
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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	0.40	0.81	1.21	1.61	2.01	OC	0.40	0.81	1.21	1.61	2.01
OB	0.40	0.81	1.21	1.61	2.01	OD	0.40	0.81	1.21	1.61	2.01

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2090.06	2082.97	1655.39	830.37	91.73	17.25	9.05	4.54	2.37	0.84
OB	2090.06	2082.97	1655.39	830.37	91.73	17.25	9.05	4.54	2.37	0.84
OC	2090.06	2082.97	1655.39	830.37	91.73	17.25	9.05	4.54	2.37	0.84
OD	2090.06	2082.97	1655.39	830.37	91.73	17.25	9.05	4.54	2.37	0.84



H[m]	D[m]	Max lux	Med lux	Alpha=21.9°+21.9°	G=0.0°	Max non a G
1.00	0.81	2099	1259			
2.00	1.61	525	315			
3.00	2.42	233	140			
4.00	3.22	131	79			
5.00	4.03	84	50			