

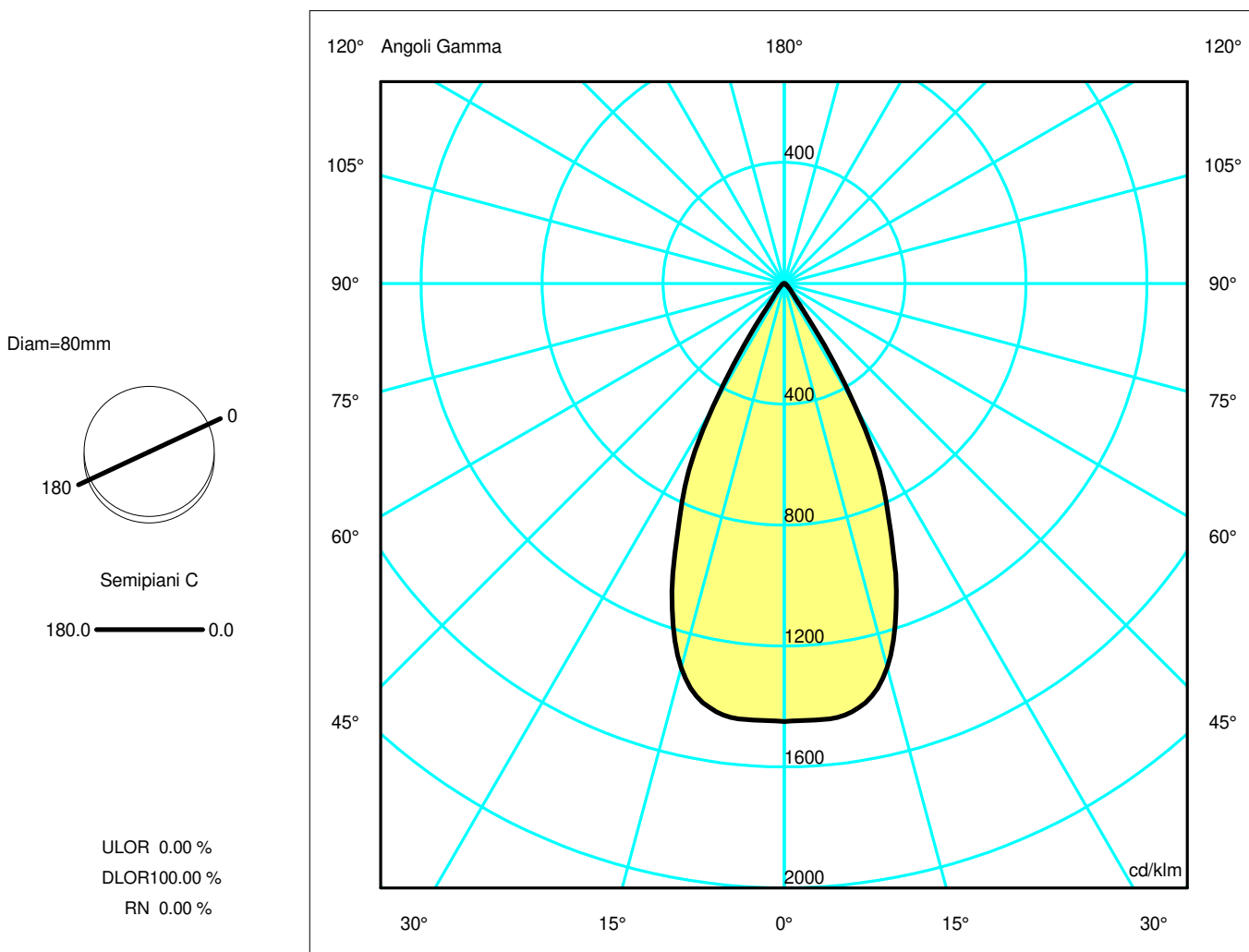
Luminaire

Code AB02359
Name Tagora 80 sospensione New led ND Nero/Verde 3000K Very wide flood

Measurement

Code FTS1603708
Name Tagora 80 sospensione New led ND Nero/Verde 3000K Very wide flood

Luminaire Flux	1015.50 lm	Luminaire Power	14.00 W	Efficacy	72.54 lm/W	Efficiency	100.00%
Lamps Flux	1015.50 lm	Maximum value	1449.06 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 80 mm Diam. 45 mm	Height	335 mm	Height	0 mm		
Horizontal Luminous Area	0.001590 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2		
Emitting area on Plane 0°	0.000000 m2	Glare area at 76°	0.000385 m2				
Emitting area on Plane 90°	0.000000 m2						
Coordinate system	CG	Symmetry Type	Rotosymmetrical				
Date	19-12-2016	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	1015.50 lm				
LED Flux=1489lm LED Power=11,6W Eff=68% EfcLed=128lm/W EfcLum=73lm/W Ra=90 SDCM=3 L70(6K)=60000h							
C.I.E.	97 99 100 100 100	D DIN 5040	A60				
F UTE	--	B NBN	BZ 1				



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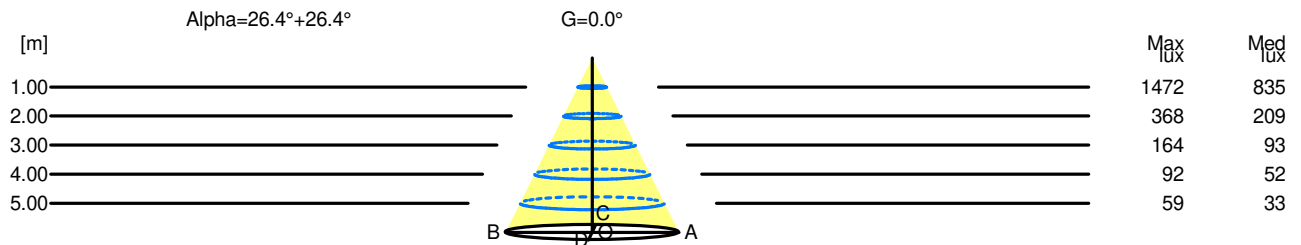
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Round Luminaire		Diam.	80 mm	Height	335 mm		
Round Luminous Area		Diam.	45 mm	Height	0 mm		
Horizontal Luminous Area	0.001590 m2			Emitting area on Plane 180°	0.000000 m2		
Emitting area on Plane 0°	0.000000 m2			Emitting area on Plane 270°	0.000000 m2		
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C.I.E.	97 99 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

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	0.50	0.99	1.49	1.99	2.49	OC	0.50	0.99	1.49	1.99	2.49
OB	0.50	0.99	1.49	1.99	2.49	OD	0.50	0.99	1.49	1.99	2.49

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1471.52	1470.44	1336.16	810.95	124.23	24.82	9.38	4.64	2.38	0.85
OB	1471.52	1470.44	1336.16	810.95	124.23	24.82	9.38	4.64	2.38	0.85
OC	1471.52	1470.44	1336.16	810.95	124.23	24.82	9.38	4.64	2.38	0.85
OD	1471.52	1470.44	1336.16	810.95	124.23	24.82	9.38	4.64	2.38	0.85



H[m]	D[m]	Max lux	Med lux	Alpha=26.4°+26.4°	G=0.0
1.00	0.99	1472	835		
2.00	1.99	368	209		
3.00	2.98	164	93		
4.00	3.98	92	52		
5.00	4.97	59	33		