

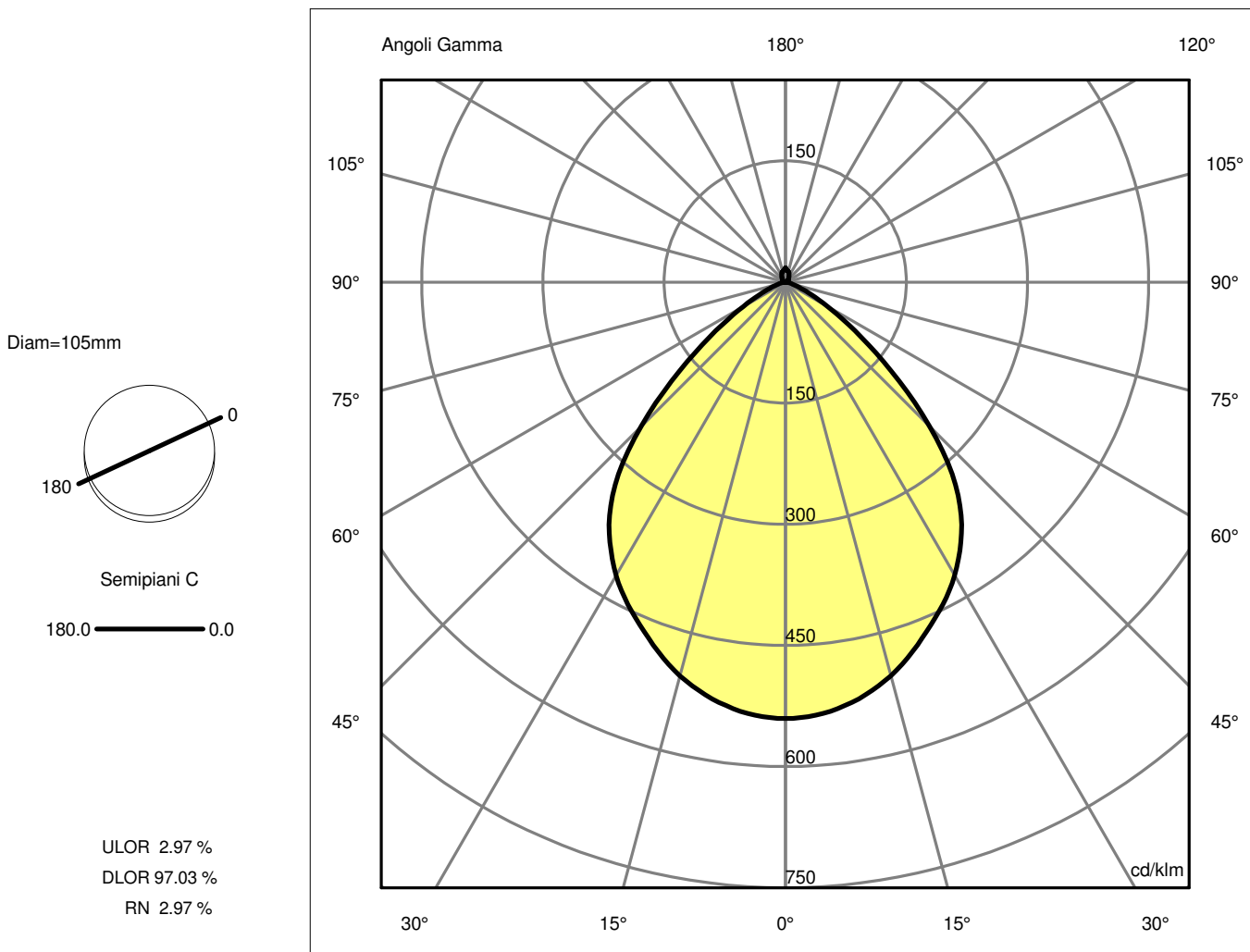
Luminaire

Code A011900
Name TOLOMEO MICRO LED TAVOLO ALL.

Measur.

Code FTS1501973
Name TOLOMEO MICRO LED TAVOLO ALL.

Luminaire Flux	365.00 lm	Luminaire Power	8.00 W	Efficacy	45.63 lm/W	Efficiency	100.00%
Lamps Flux	365.00 lm	Maximum value	540.33 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	105 mm	Height	65 mm		
Round Luminous Area		Diam.	100 mm	Height	0 mm		
Horizontal Luminous Area	0.007854 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°	0.001900 m2		
Coordinate system	CG	Symmetry Type					Rotosymmetrical
Date	05-02-2015	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	365.00 lm				
3000K - I _{max} =540 cd/klm - LED Flux=520 lm - LED Power=7.3 W - Eff=69.8% - EfcLED=70 lm/W - EfcLum=45.6 lm/W Ra=80 min -SDCM=3- Life=L70(8K)>48400 ore							
C.I.E.	69 95 99 97 100	D DIN 5040	A51				
F UTE	0.97 C + 0.03 T	B NBN	BZ 2				



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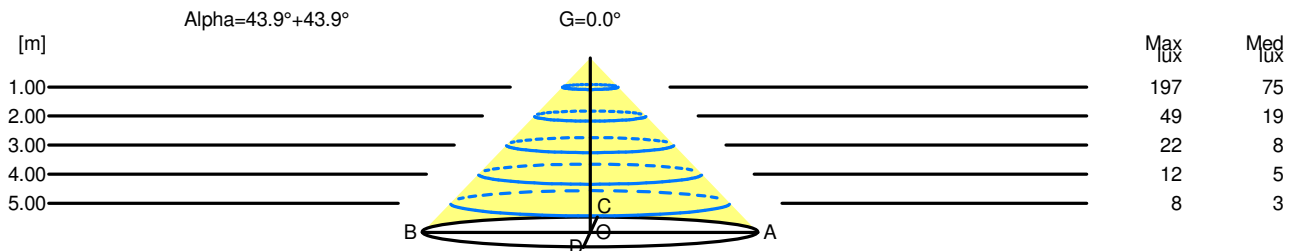
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Width at 50.00 % of Max Intensity

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	0.96	1.93	2.89	3.85	4.82	OC	0.96	1.93	2.89	3.85	4.82
OB	0.96	1.93	2.89	3.85	4.82	OD	0.96	1.93	2.89	3.85	4.82

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	197.22	195.65	184.17	164.26	138.73	92.11	38.41	11.59	2.95	0.54
OB	197.22	195.65	184.17	164.26	138.73	92.11	38.41	11.59	2.95	0.54
OC	197.22	195.65	184.17	164.26	138.73	92.11	38.41	11.59	2.95	0.54
OD	197.22	195.65	184.17	164.26	138.73	92.11	38.41	11.59	2.95	0.54



H[m]	D[m]	Max lux	Med lux	Alpha=43.9°+43.9°	G=0.0
1.00	1.93	197	75		
2.00	3.85	49	19		
3.00	5.78	22	8		
4.00	7.71	12	5		
5.00	9.63	8	3		

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Lamps Flux	365.00 lm	Maximum value	540.33 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

UGR
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	19.2	20.2	19.5	20.5	20.8	19.2	20.2	19.5	20.5	20.8
x=2H y=3H	19.3	20.1	19.6	20.4	20.7	19.3	20.1	19.6	20.4	20.7
x=2H y=4H	19.2	20.0	19.6	20.4	20.7	19.2	20.0	19.6	20.4	20.7
x=2H y=6H	19.2	19.9	19.6	20.3	20.6	19.2	19.9	19.6	20.3	20.6
x=2H y=8H	19.1	19.9	19.5	20.2	20.6	19.1	19.9	19.5	20.2	20.6
x=2H y=12H	19.1	19.8	19.5	20.2	20.5	19.1	19.8	19.5	20.2	20.5
x=4H y=2H	19.3	20.1	19.6	20.4	20.7	19.3	20.1	19.6	20.4	20.7
x=4H y=3H	19.3	20.0	19.8	20.4	20.8	19.3	20.0	19.8	20.4	20.8
x=4H y=4H	19.3	19.9	19.8	20.3	20.7	19.3	19.9	19.8	20.3	20.7
x=4H y=6H	19.3	19.8	19.8	20.2	20.7	19.3	19.8	19.8	20.2	20.7
x=4H y=8H	19.3	19.7	19.7	20.2	20.6	19.3	19.7	19.7	20.2	20.6
x=4H y=12H	19.2	19.6	19.7	20.1	20.6	19.2	19.6	19.7	20.1	20.6
x=8H y=4H	19.3	19.7	19.7	20.2	20.6	19.3	19.7	19.7	20.2	20.6
x=8H y=6H	19.2	19.6	19.7	20.1	20.6	19.2	19.6	19.7	20.1	20.6
x=8H y=8H	19.2	19.5	19.7	20.0	20.5	19.2	19.5	19.7	20.0	20.5
x=8H y=12H	19.2	19.4	19.7	20.0	20.5	19.2	19.4	19.7	20.0	20.5
x=12H y=4H	19.2	19.6	19.7	20.1	20.6	19.2	19.6	19.7	20.1	20.6
x=12H y=6H	19.2	19.5	19.7	20.0	20.5	19.2	19.5	19.7	20.0	20.5
x=12H y=8H	19.2	19.4	19.7	20.0	20.5	19.2	19.4	19.7	20.0	20.5