

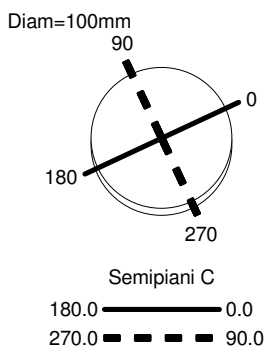
Luminaire

Code A001300
Name TOLOMEO MICRO base tavolo: alluminio brillante

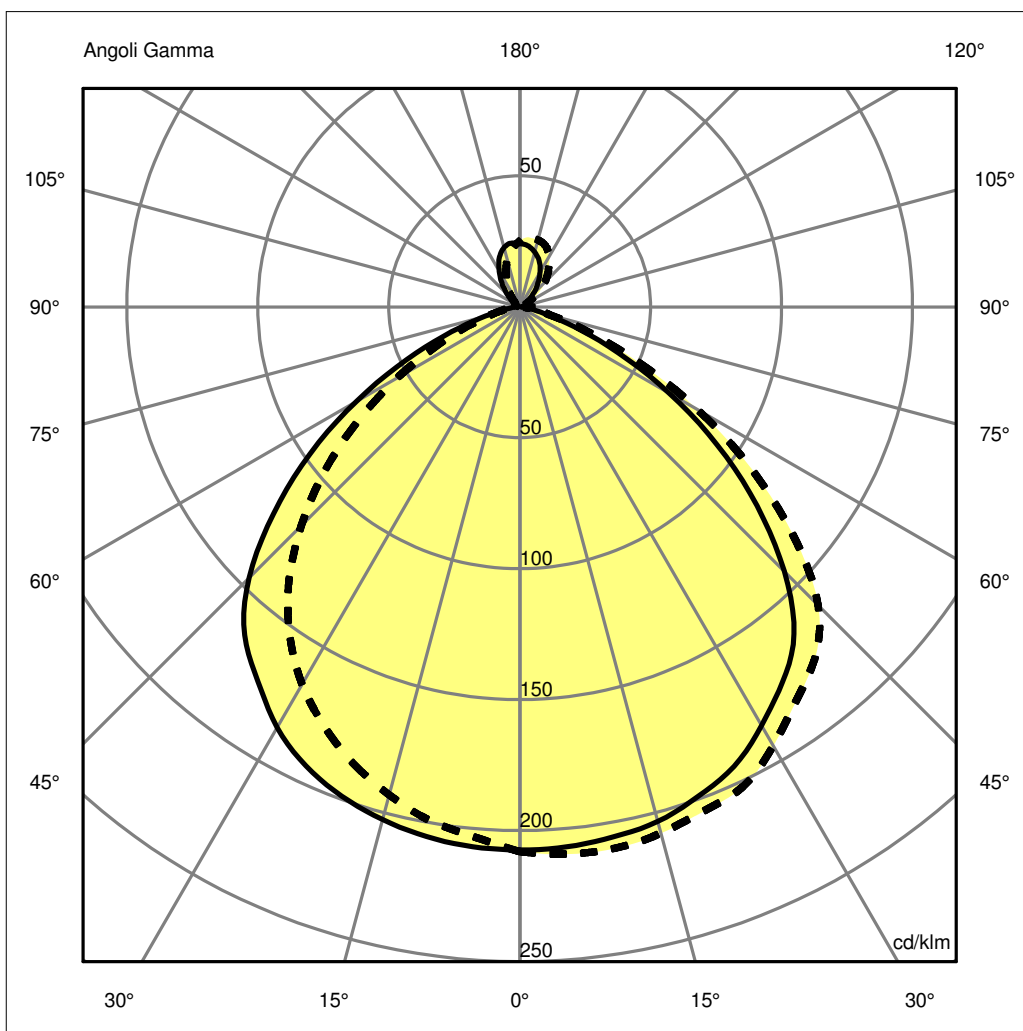
Measurem.

Code FTS1502013
Name TOLOMEO MICRO base tavolo: alluminio brillante

Luminaire Flux	243.95 lm	Luminaire Power	40.00 W	Efficacy	6.10 lm/W	Efficiency	56.73%
Lamps Flux	430.00 lm	Maximum value	210.77 cd/klm	Position	C=45.00 G=10.00	CG	Asymmetrical
Round Luminaire		Diam.	100 mm	Height	80 mm		
Round Luminous Area		Diam.	99 mm	Height	0 mm		
Horizontal Luminous Area		0.007698 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°		0.001862 m2	
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		02-06-2002		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		430.00 lm	
N40SI							
C.I.E.	55 88 98 93 57			D DIN 5040	A41		
F UTE	0.52 D + 0.04 T			B NBN	BZ 4 / 0.8 / BZ 3		



ULOR 4.24 %
DLOR 52.50 %
RN 7.47 %



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Measur.

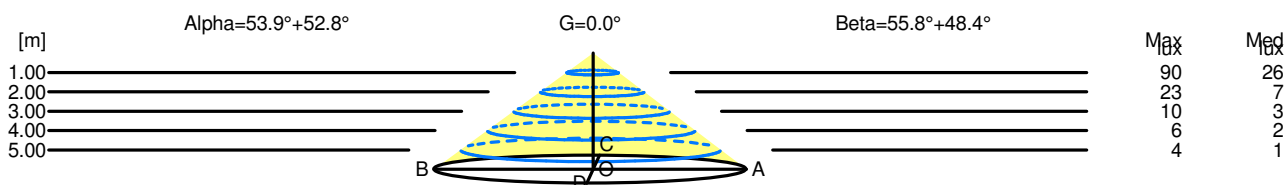
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Width at 50.00 % of Max Intensity

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	1.32	2.64	3.95	5.27	6.59	OC	1.47	2.94	4.41	5.88	7.34
OB	1.37	2.74	4.11	5.48	6.84	OD	1.13	2.25	3.38	4.50	5.63

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	89.17	88.99	87.48	83.24	75.20	61.39	39.63	17.83	4.12	0.87
OB	89.17	88.97	87.13	83.11	75.00	62.83	42.07	20.59	5.85	1.34
OC	89.49	90.18	89.49	86.89	79.09	69.30	46.50	21.53	5.16	0.94
OD	89.49	87.33	82.92	75.97	65.82	50.62	32.04	14.83	4.46	1.24



H[m]	D[m]	Max lux	Med lux	Alpha=53.9°+52.8°	G=0.0
1.00	2.69	90	26		
2.00	5.37	23	7		
3.00	8.06	10	3		
4.00	10.75	6	2		
5.00	13.43	4	1		

H[m]	D[m]	Max lux	Med lux	Beta=48.4°+55.8°	G=0.0
1.00	2.59	90	26		
2.00	5.19	23	7		
3.00	7.78	10	3		
4.00	10.38	6	2		
5.00	12.97	4	1		

Luminaire

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Lamps Flux	430.00 lm	Maximum value	210.77 cd/klm	Position	C=45.00 G=10.00	CG	Asymmetrical

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	19.6	20.7	20.0	21.1	20.0	18.1	19.2	18.5	19.6	20.0
x=2H y=3H	20.2	21.2	20.6	21.6	20.3	18.6	19.6	19.0	19.9	20.3
x=2H y=4H	20.3	21.2	20.8	21.7	20.4	18.6	19.6	19.1	20.0	20.4
x=2H y=6H	20.3	21.2	20.8	21.6	20.4	18.6	19.5	19.1	19.9	20.4
x=2H y=8H	20.3	21.1	20.8	21.6	20.4	18.6	19.5	19.1	19.9	20.4
x=2H y=12H	20.3	21.1	20.8	21.5	20.3	18.6	19.4	19.1	19.9	20.3
x=4H y=2H	20.0	20.9	20.4	21.3	20.4	18.6	19.5	19.0	19.9	20.4
x=4H y=3H	20.7	21.5	21.2	21.9	20.9	19.2	19.9	19.7	20.4	20.9
x=4H y=4H	20.8	21.5	21.3	22.0	21.0	19.3	20.0	19.8	20.4	21.0
x=4H y=6H	20.9	21.5	21.4	22.0	21.0	19.3	19.9	19.9	20.4	21.0
x=4H y=8H	20.9	21.4	21.4	21.9	21.0	19.4	19.9	19.9	20.4	21.0
x=4H y=12H	20.9	21.4	21.5	21.9	21.0	19.4	19.8	19.9	20.4	21.0
x=8H y=4H	20.9	21.4	21.4	21.9	20.9	19.3	19.8	19.8	20.4	20.9
x=8H y=6H	20.9	21.4	21.5	21.9	21.0	19.4	19.8	20.0	20.4	21.0
x=8H y=8H	20.9	21.3	21.5	21.9	21.0	19.4	19.8	20.0	20.4	21.0
x=8H y=12H	21.0	21.3	21.6	21.9	21.0	19.5	19.8	20.1	20.4	21.0
x=12H y=4H	20.8	21.3	21.4	21.8	20.9	19.3	19.8	19.9	20.3	20.9
x=12H y=6H	20.9	21.3	21.5	21.9	21.0	19.4	19.8	20.0	20.3	21.0
x=12H y=8H	20.9	21.3	21.5	21.8	21.0	19.4	19.8	20.0	20.4	21.0