

Luminaire

Code A004800
Name TOLOMEO TAVOLO LED CORPO LAMP.ALL.

Measurerm.

Code FTS1501972
Name TOLOMEO TAVOLO LED CORPO LAMP.ALL.

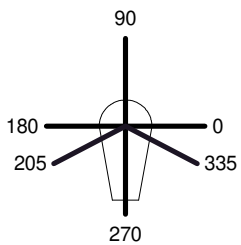
Luminaire Flux	631.79 lm	Luminaire Power	10.00 W	Efficacy	63.18 lm/W	Efficiency	100.00%
Sources Flux	631.79 lm	Maximum value	560.64 cd/klm	Position	C=335.00 G=1.00	CG Sym. on planes 270-90	
Round Luminaire		Diam.	150 mm	Height	100 mm		
Round Luminous Area		Diam.	142 mm	Height	0 mm		
Horizontal Luminous Area		0.015837 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°	0.003831 m2		
Coordinate system		CG Roads		Symmetry Type	Sym. on planes 270-90		
Date		11-09-2017		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	631.79 lm		

LED Flux=901,4lm LED Power=8W Eff=70% EfcLed=113lm/W EfcLum=63lm/W CCT=3000K Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 69 95 99 100 100

D DIN 5040

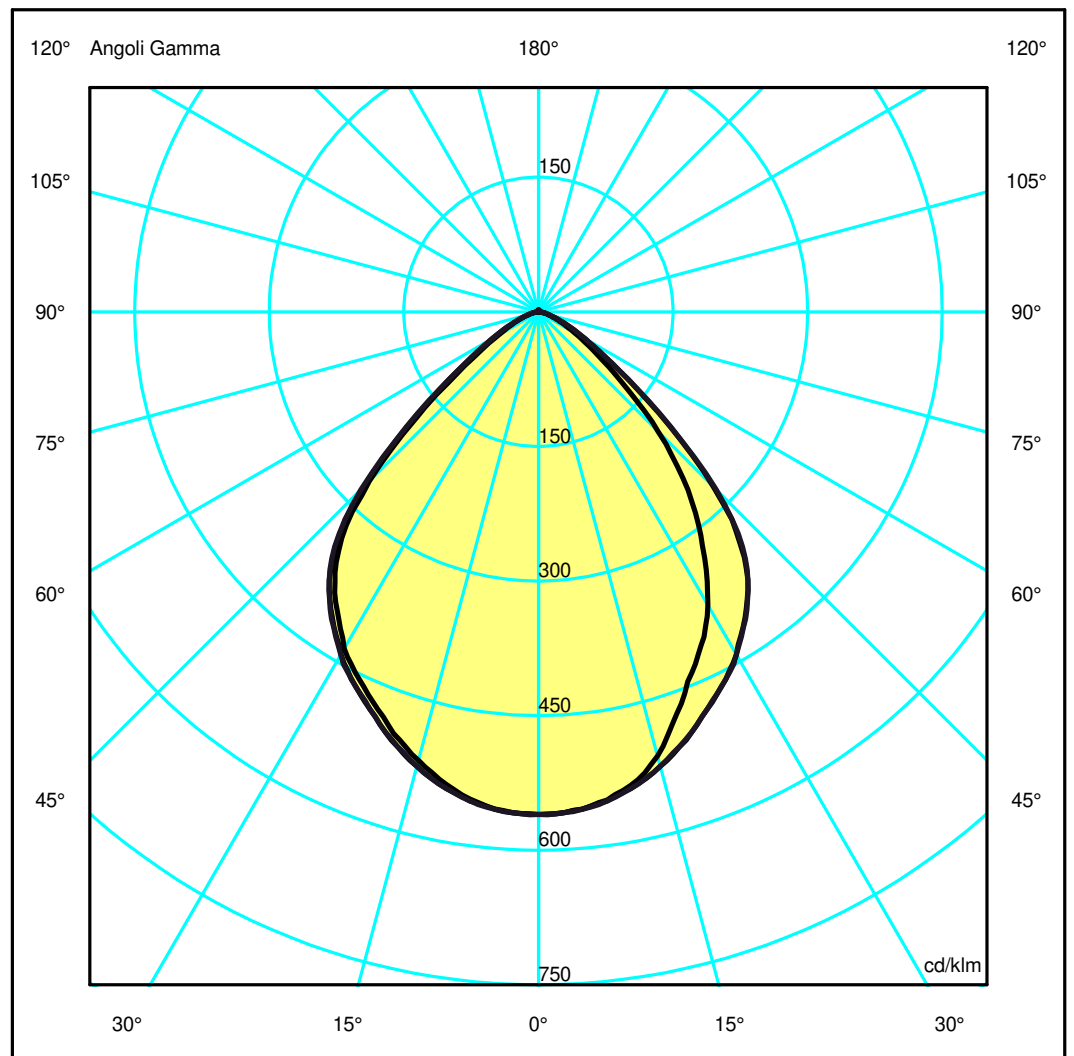
A50



Sempiani C



ULOR 0.42 %
DLOR 99.58 %
RN 0.42 %



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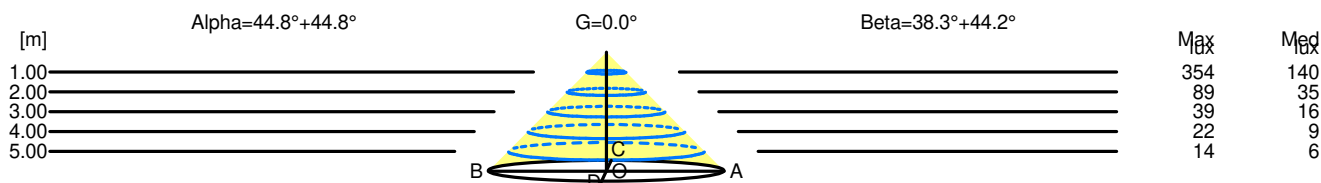
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C.I.E.	69 95 99 100 100			D DIN 5040		A50	

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	0.99	1.98	2.98	3.97	4.96	OC	0.79	1.58	2.37	3.16	3.95
OB	0.99	1.98	2.98	3.97	4.96	OD	0.97	1.94	2.92	3.89	4.86

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	353.71	351.23	331.25	297.06	255.13	174.05	63.06	22.72	7.66	2.66
OB	353.71	351.23	331.25	297.06	255.13	174.05	63.06	22.72	7.66	2.66
OC	353.71	351.50	323.61	266.02	201.03	118.80	46.72	18.15	6.42	2.25
OD	353.71	351.45	326.89	291.17	249.28	168.51	56.80	20.18	7.35	2.75



H[m]	D[m]	Max lux	Med lux	Alpha=44.8°+44.8°	G=0.0
1.00	1.98	354	140		
2.00	3.97	89	35		
3.00	5.95	39	16		
4.00	7.94	22	9		
5.00	9.92	14	6		

H[m]	D[m]	Max lux	Med lux	Beta=44.2°+38.3°	G=0.0
1.00	1.76	354	140		
2.00	3.52	89	35		
3.00	5.29	39	16		
4.00	7.05	22	9		
5.00	8.81	14	6		