

## Luminaire

Code 1530050A\_W  
Name TOLOMEO LED TW CORPO ALL.NEW

## Measurement

Code FTS2300007  
Name TOLOMEO LED TW CORPO ALL.NEW

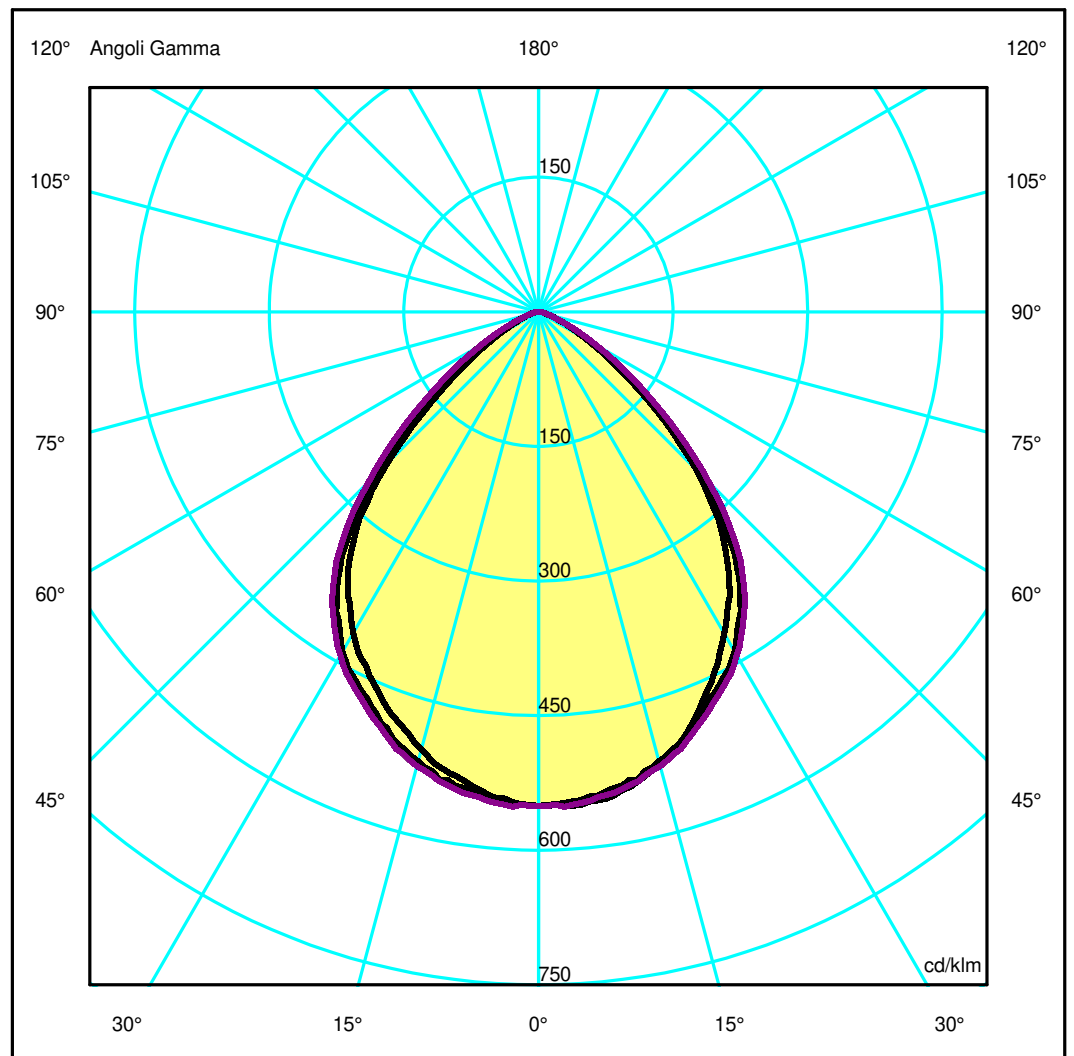
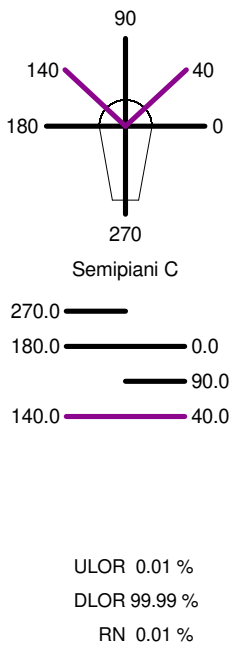
Luminaire Flux	560 lm	Luminaire Power	11.0 W	Efficacy	50.877 lm/W	Efficiency	100.00%
Source Flux	560 lm	Maximum value	552.11 cd/klm	Position	C=40.00 G=3.00	CG	Sym. on planes 270-90
Round Luminaire		Diam.	150 mm	Height	100 mm		
Round Luminous Area		Diam.	142 mm	Height	0 mm		
Horizontal Luminous Area			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		22-12-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		560 lm	

LED Flux=800lm LED Power=6W Eff=70% EfcLed=128lm/W EfcLum=51lm/W CCT=2200K Ra=90 SDCM=3 L70(6K)=50000h

C.I.E. 68 95 99 100 100

D DIN 5040

A50



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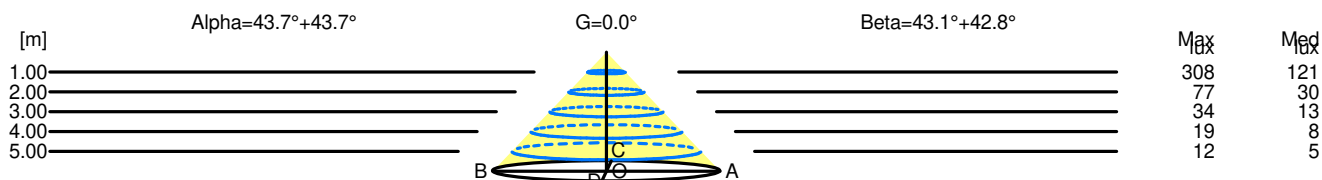
Luminaire Flux	560 lm	Luminaire Power	11.0 W	Efficacy	50.877 lm/W	Efficiency	100.00%
Source Flux	560 lm	Maximum value	552.11 cd/klm	Position	C=40.00 G=3.00	CG Sym. on planes 270-90	
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LED Flux=800lm LED Power=6W Eff=70% EfcLed=128lm/W EfcLum=51lm/W CCT=2200K Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	68 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	0.96	1.91	2.87	3.83	4.78	OC	0.94	1.87	2.81	3.74	4.68
OB	0.96	1.91	2.87	3.83	4.78	OD	0.93	1.85	2.78	3.70	4.63

### Luminous Intensities [ cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	307.99	305.54	290.19	261.33	219.36	142.74	68.53	21.50	5.52	2.23
OB	307.99	305.54	290.19	261.33	219.36	142.74	68.53	21.50	5.52	2.23
OC	307.99	308.35	292.76	254.89	207.27	139.55	60.49	20.29	6.42	2.34
OD	307.99	304.32	282.47	249.92	207.55	133.55	52.45	16.84	5.36	1.91



H[m]	D[m]	Max lux	Med lux	Alpha=43.7°+43.7°	G=0.0
1.00	1.91	308	121		
2.00	3.83	77	30		
3.00	5.74	34	13		
4.00	7.65	19	8		
5.00	9.57	12	5		

H[m]	D[m]	Max lux	Med lux	Beta=42.8°+43.1°	G=0.0
1.00	1.86	308	121		
2.00	3.72	77	30		
3.00	5.58	34	13		
4.00	7.44	19	8		
5.00	9.30	12	5		