

Luminaire

Code 1530050A_N
Name TOLOMEO LED TW CORPO ALL.NEW

Measurement

Code FTS2300008
Name TOLOMEO LED TW CORPO ALL.NEW

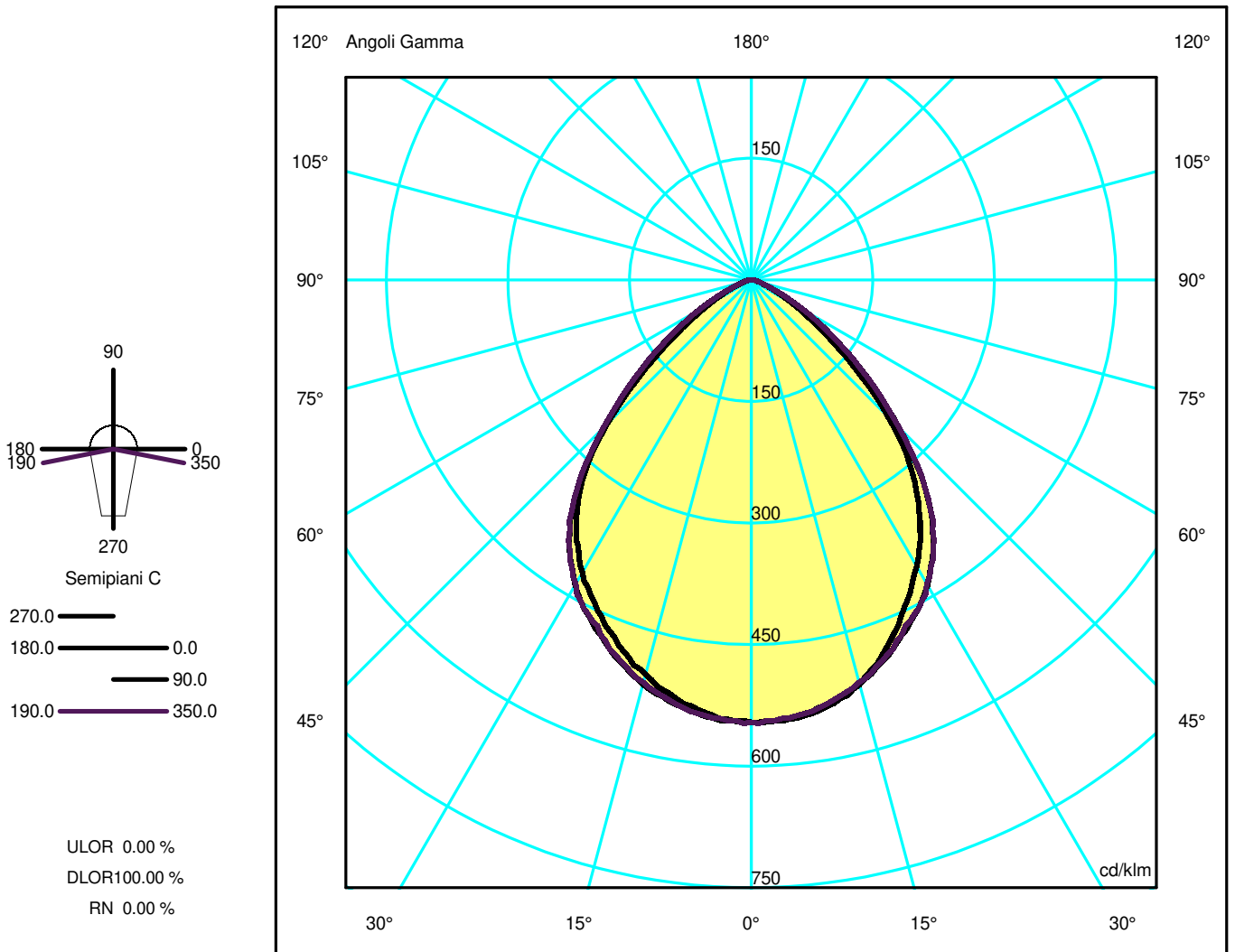
Luminaire Flux	716 lm	Luminaire Power	11.0 W	Efficacy	65.100 lm/W	Efficiency	100.00%
Source Flux	716 lm	Maximum value	547.39 cd/klm	Position	C=350.00 G=1.00	CG	Sym. on planes 270-90
Round Luminaire		Diam.	150 mm	Height	100 mm		
Round Luminous Area		Diam.	142 mm	Height	0 mm		
Horizontal Luminous Area		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		22-12-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		716 lm	

LED Flux=1023lm LED Power=6W Effic=70% EfcLed=164lm/W EfcLum=65lm/W CCT=6500K Ra=90 SDCM=3 L70(6K)=50000h

C.I.E. 68 95 99 100 100

D DIN 5040

A50



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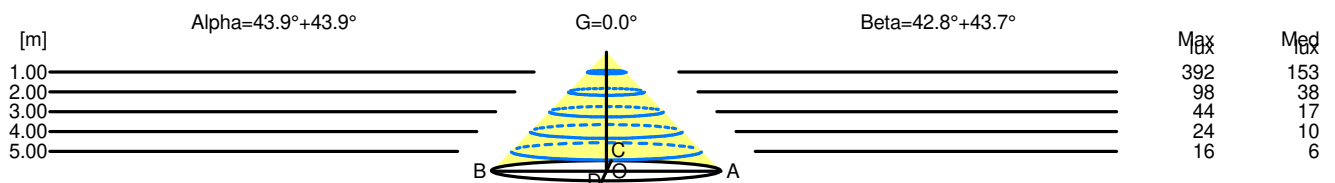
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C.I.E.	68 95 99 100 100			D DIN 5040		A50	

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	1.93	2.89	3.85	4.82	OC	0.92	1.85	2.77	3.70	4.62
OB	0.96	1.93	2.89	3.85	4.82	OD	0.95	1.91	2.86	3.82	4.77

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	390.83	388.55	369.91	333.00	280.25	183.49	89.10	28.28	7.21	2.83
OB	390.83	388.55	369.91	333.00	280.25	183.49	89.10	28.28	7.21	2.83
OC	390.83	389.35	370.21	319.46	259.92	171.02	72.50	24.41	7.70	2.76
OD	390.83	386.09	360.95	321.85	269.00	180.63	74.46	24.18	7.58	2.64



H[m]	D[m]	Max lux	Med lux	Alpha=43.9°+43.9°	G=0.0
1.00	1.93	392	153		
2.00	3.85	98	38		
3.00	5.78	44	17		
4.00	7.71	24	10		
5.00	9.64	16	6		

H[m]	D[m]	Max lux	Med lux	Beta=43.7°+42.8°	G=0.0
1.00	1.88	392	153		
2.00	3.76	98	38		
3.00	5.64	44	17		
4.00	7.52	24	10		
5.00	9.39	16	6		