

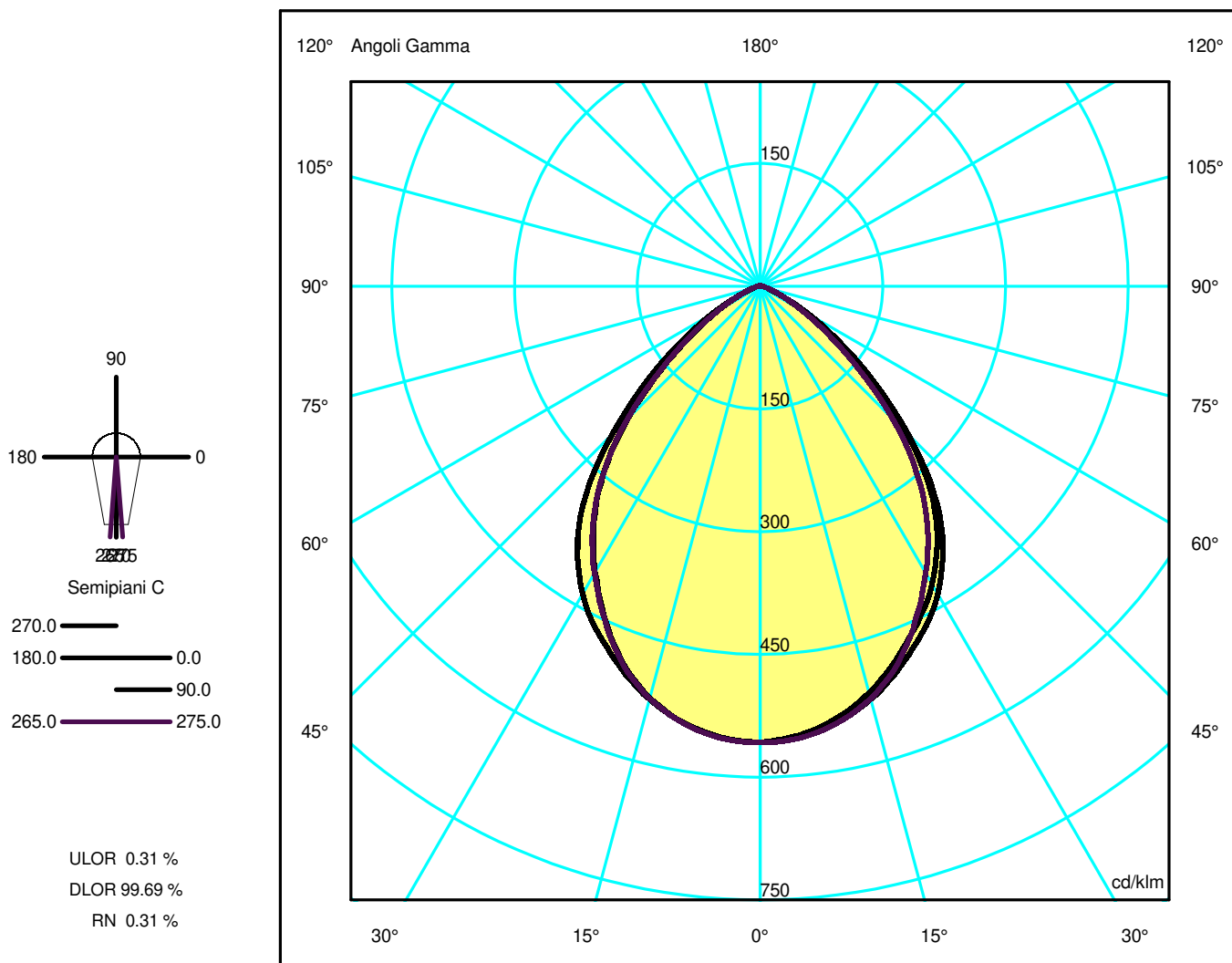
## Luminaire

Code A0446W50  
Name TOLOMEO LED DIR.FARETTO ON/OFF 2700K

## Measurem.

Code FTS2300147  
Name TOLOMEO LED DIR.FARETTO ON/OFF 2700K

Luminaire Flux	642 lm	Luminaire Power	6.0 W	Efficacy	107.008 lm/W	Efficiency	100.00%
Source Flux	642 lm	Maximum value	557.50 cd/klm	Position	C=275.00 G=1.00	CG	Sym. on planes 270-90
Round Luminaire		Diam.	147 mm	Height	90 mm		
Round Luminous Area		Diam.	90 mm	Height	0 mm		
Horizontal Luminous Area		0.006362 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°		0.001539 m2	
Coordinate system		CG Roads		Symmetry Type		Sym. on planes 270-90	
Date		12-05-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		642 lm	
LED Flux=876lm LED Power=4.8W Eff=73% EfcLed=183lm/W EfcLum=107lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(10K)=60000h							
C.I.E.	68 95 99 100 100			D DIN 5040	A50		



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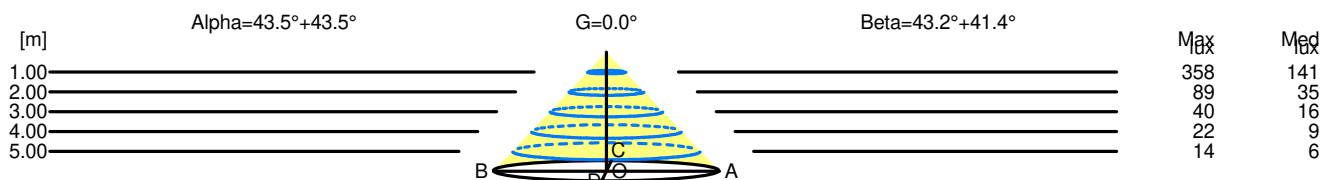
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Width at 50.00 % of Max Intensity

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	0.95	1.90	2.85	3.80	4.75	OC	0.94	1.88	2.82	3.76	4.70
OB	0.95	1.90	2.85	3.80	4.75	OD	0.88	1.77	2.65	3.53	4.41

Luminous Intensities [ cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	357.73	355.19	335.29	300.43	249.76	164.26	76.05	22.59	6.40	2.99
OB	357.73	355.19	335.29	300.43	249.76	164.26	76.05	22.59	6.40	2.99
OC	357.73	353.53	330.31	291.93	242.32	160.31	67.70	21.00	6.52	2.69
OD	357.73	355.56	334.76	288.11	228.47	146.62	63.49	21.01	6.69	2.62



H[m]	D[m]	Max lux	Med lux	Alpha=43.5°+43.5°	G=0.0
1.00	1.90	358	141		
2.00	3.80	89	35		
3.00	5.70	40	16		
4.00	7.60	22	9		
5.00	9.50	14	6		

H[m]	D[m]	Max lux	Med lux	Beta=41.4°+43.2°	G=0.0
1.00	1.82	358	141		
2.00	3.65	89	35		
3.00	5.47	40	16		
4.00	7.29	22	9		
5.00	9.12	14	6		