

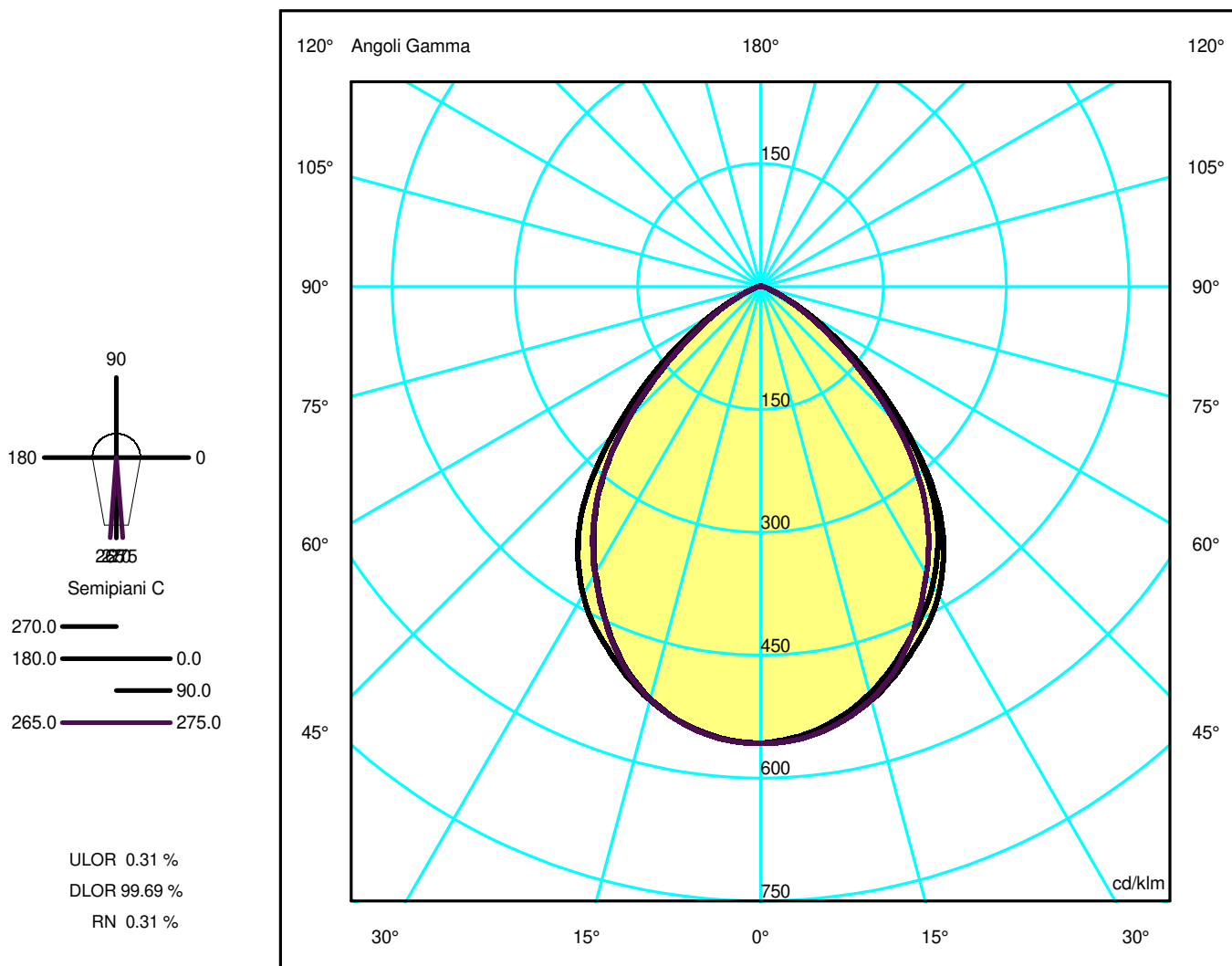
Luminaire

Code A044650
Name TOLOMEO LED FARETTO ON/OFF

Measurement

Code FTS2300071
Name TOLOMEO LED FARETTO ON/OFF

Luminaire Flux	671 lm	Luminaire Power	6.0 W	Efficacy	111.773 lm/W	Efficiency	100.00%
Source Flux	671 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	215 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		671 lm	
LED Flux=915lm LED Power=4.8W Eff=73% EfcLed=191lm/W EfcLum=112lm/W CCT=3000K 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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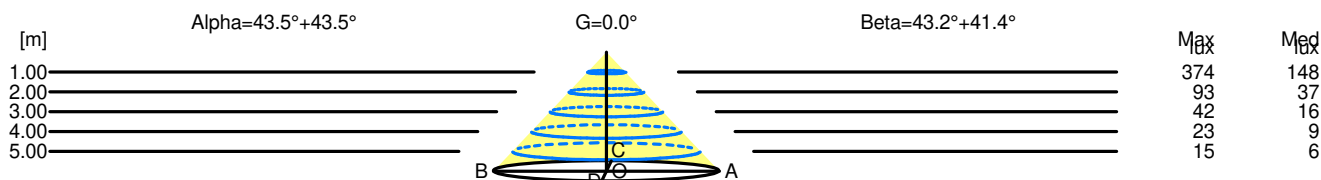
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Width at 50.00 % of Max Intensity

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	373.66	371.01	350.22	313.81	260.89	171.57	79.44	23.60	6.69	3.12
OB	373.66	371.01	350.22	313.81	260.89	171.57	79.44	23.60	6.69	3.12
OC	373.66	369.27	345.02	304.93	253.11	167.45	70.71	21.94	6.81	2.81
OD	373.66	371.40	349.67	300.94	238.64	153.15	66.31	21.94	6.99	2.73



H[m]	D[m]	Max lux	Med lux	Alpha=43.5°+43.5°	G=0.0
1.00	1.90	374	148		
2.00	3.80	93	37		
3.00	5.70	42	16		
4.00	7.60	23	9		
5.00	9.50	15	6		

H[m]	D[m]	Max lux	Med lux	Beta=41.4°+43.2°	G=0.0
1.00	1.82	374	148		
2.00	3.65	93	37		
3.00	5.47	42	16		
4.00	7.29	23	9		
5.00	9.12	15	6		