

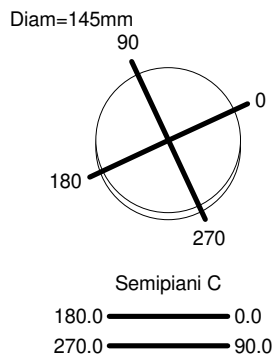
Luminaire

Code A036400
Name TOLOMEO SOSPENSIONE DUE BRACCI alluminio

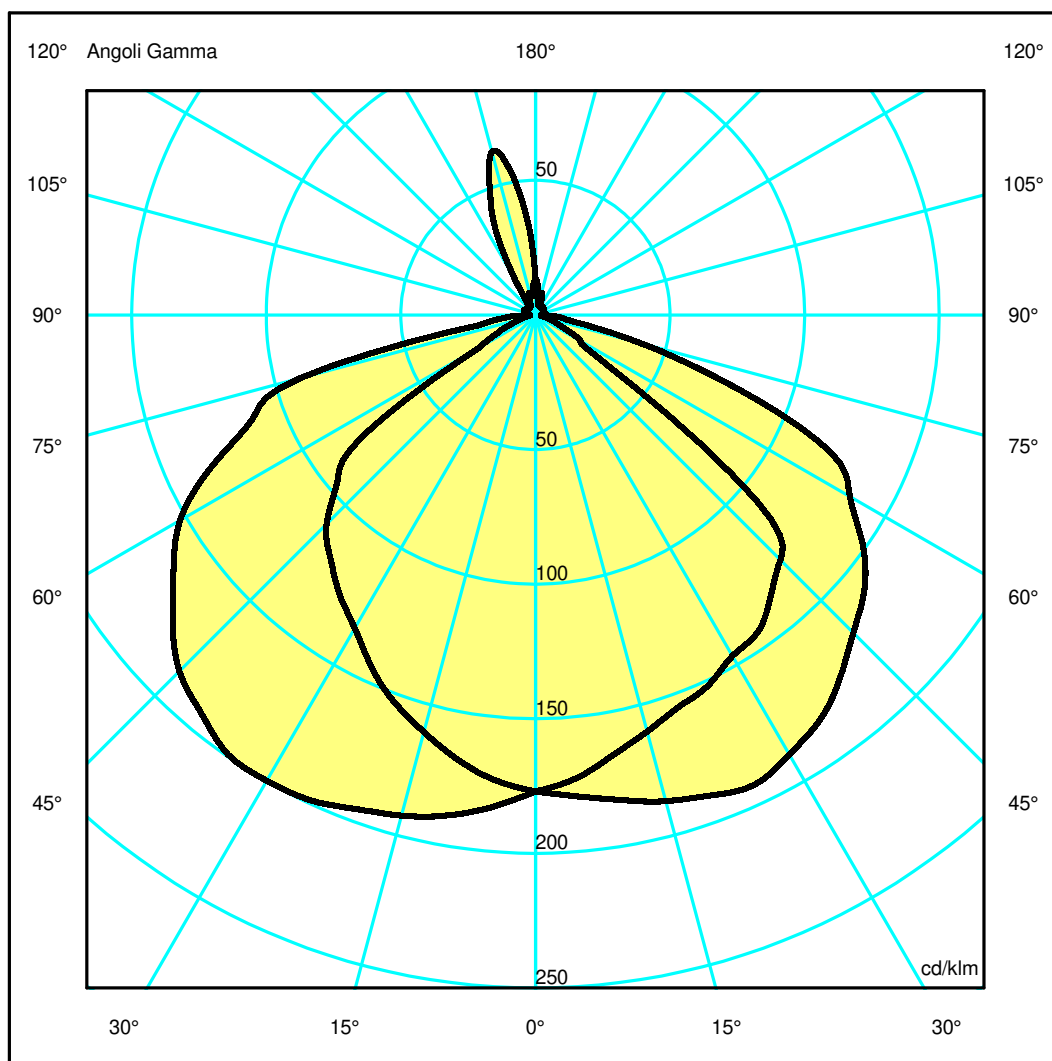
Measurement

Code FTS152051-A
Name TOLOMEO SOSPENSIONE DUE BRACCI alluminio

Luminaire Flux	1230 lm	Luminaire Power	21.0 W	Efficacy	58.564 lm/W	Efficiency	58.29%
Source Flux	2110 lm	Maximum value	199.70 cd/klm	Position	C=270.00 G=30.00	CG	Asymmetrical
Round Luminaire		Diam.	145 mm	Height	90 mm		
Round Luminous Area		Diam.	140 mm	Height	0 mm		
Horizontal Luminous Area			0.015394 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°			0.003724 m2
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		22-12-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2110 lm	
Lamping=LED 2x10.5W (E27) CCT=2700K CRI=80							
C.I.E.	47 83 98 96 58			D DIN 5040	A31		
F UTE	0.56 F + 0.03 T			B NBN	BZ 5 / 0.8 / BZ 4		



ULOR 2.54 %
DLOR 55.74 %
RN 4.36 %



Luminaire

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Measurerm.

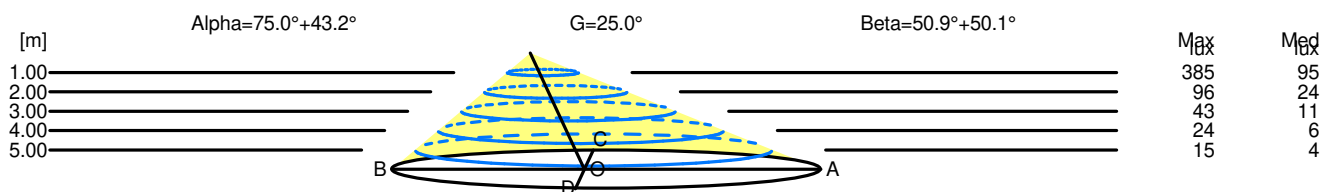
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Width at 50.00 % of Max Intensity

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	2.03	4.07	6.10	8.14	10.17	OC	1.36	2.71	4.07	5.43	6.79
OB	1.66	3.31	4.97	6.62	8.28	OD	1.32	2.64	3.95	5.27	6.59

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	373.30	378.70	394.42	406.20	388.03	352.18	312.87	255.90	85.96	19.16
OB	373.30	365.92	338.42	304.52	267.70	231.83	165.04	31.44	12.28	3.92
OC	373.30	364.46	337.98	320.32	303.63	271.26	72.10	25.51	9.81	3.92
OD	373.30	387.02	406.15	419.40	420.38	394.87	346.31	279.60	190.83	24.52



H[m]	D[m]	Max lux	Med lux	Alpha=75.0°+43.2°	G=25.0
1.00	3.69	385	95		
2.00	7.38	96	24		
3.00	11.07	43	11		
4.00	14.76	24	6		
5.00	18.45	15	4		

H[m]	D[m]	Max lux	Med lux	Beta=50.1°+50.9°	G=0.0
1.00	2.68	385	95		
2.00	5.35	96	24		
3.00	8.03	43	11		
4.00	10.70	24	6		
5.00	13.38	15	4		