

Luminaire

Code 0630010A+0780010A
 Name TOLOMEO BASCULANTE SOSPENSIONE 2 BRACCI struttura + diffusore in carta pergamena ø 320 mm

Measurement

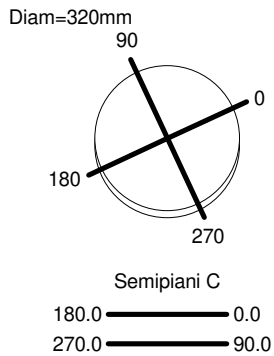
Code FTS152054-A
 Name TOLOMEO BASCULANTE SOSPENSIONE 2 BRACCI struttura + diffusore in carta pergamena ø 320 mm

Luminaire Flux	4135 lm	Luminaire Power	42.0 W	Efficacy	98.449 lm/W	Efficiency	84.32%
Source Flux	4904 lm	Maximum value	161.33 cd/klm	Position	C=45.00 G=35.00	CG	Double Symmetrical
Round Luminaire		Diam.	320 mm	Height	225 mm		
Round Luminous Area		Diam.	320 mm	Height	225 mm		
Horizontal Luminous Area		0.080425 m ²		Emitting area on Plane 180°		0.072000 m ²	
Emitting area on Plane 0°		0.072000 m ²		Emitting area on Plane 270°		0.072000 m ²	
Emitting area on Plane 90°		0.072000 m ²		Glare area at 76°		0.089318 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		07-02-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4904 lm	

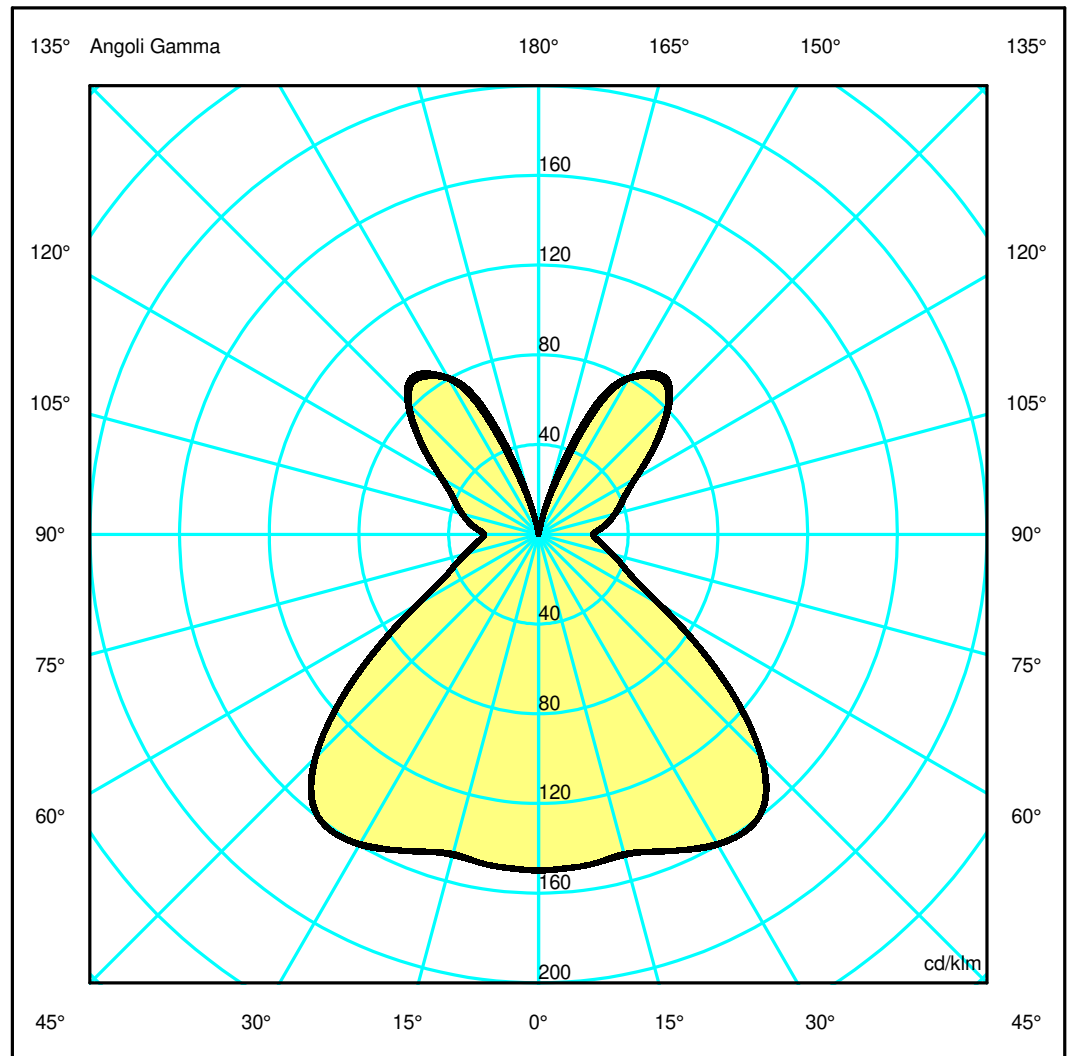
Lamping=LED DIM 2x21W (E27) CCT=2700K CRI=80

C.I.E. 46 78 92 63 84
 F UTE 0.53 E + 0.32 T

D DIN 5040 B31
 B NBN BZ 5



ULOR 31.61 %
 DLOR 52.71 %
 RN 37.49 %



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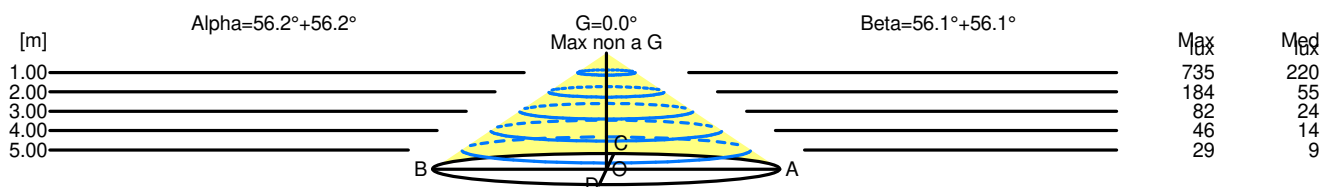
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F UTE	0.53 E + 0.32 T			B NBN		BZ 5	

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	1.49	2.99	4.48	5.98	7.47	OC	1.49	2.98	4.47	5.96	7.45
OB	1.49	2.99	4.48	5.98	7.47	OD	1.49	2.98	4.47	5.96	7.45

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	735.17	732.21	723.00	760.63	791.14	688.67	427.72	230.15	166.18	128.54
OB	735.17	732.21	723.00	760.63	791.14	688.67	427.72	230.15	166.18	128.54
OC	735.17	732.81	725.66	761.35	790.51	690.57	424.99	230.48	165.35	127.59
OD	735.17	732.81	725.66	761.35	790.51	690.57	424.99	230.48	165.35	127.59



H[m]	D[m]	Max lux	Med lux	Alpha=56.2°+56.2°	G=0.0° Max non a G
1.00	2.99	735	220		
2.00	5.98	184	55		
3.00	8.97	82	24		
4.00	11.95	46	14		
5.00	14.94	29	9		

H[m]	D[m]	Max lux	Med lux	Beta=56.1°+56.1°	G=0.0° Max non a G
1.00	2.98	735	220		
2.00	5.96	184	55		
3.00	8.94	82	24		
4.00	11.91	46	14		
5.00	14.89	29	9		