

Luminaire

Code 0630010A+0780030A
 Name TOLOMEO BASCULANTE SOSPENSIONE 2 BRACCI struttura + diffusore in carta pergamena ø 420 mm

Measurement

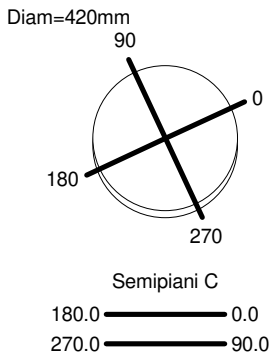
Code FTS152056-A
 Name TOLOMEO BASCULANTE SOSPENSIONE 2 BRACCI struttura + diffusore in carta pergamena ø 420 mm

Luminaire Flux	4253 lm	Luminaire Power	42.0 W	Efficacy	101.254 lm/W	Efficiency	86.72%
Source Flux	4904 lm	Maximum value	156.16 cd/klm	Position	C=0.00 G=35.00	CG	Double Symmetrical
Round Luminaire		Diam.	420 mm	Height	295 mm		
Round Luminous Area		Diam.	420 mm	Height	295 mm		
Horizontal Luminous Area		0.138544 m ²		Emitting area on Plane 180°		0.123900 m ²	
Emitting area on Plane 0°		0.123900 m ²		Emitting area on Plane 270°		0.123900 m ²	
Emitting area on Plane 90°		0.123900 m ²		Glare area at 76°		0.153737 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	

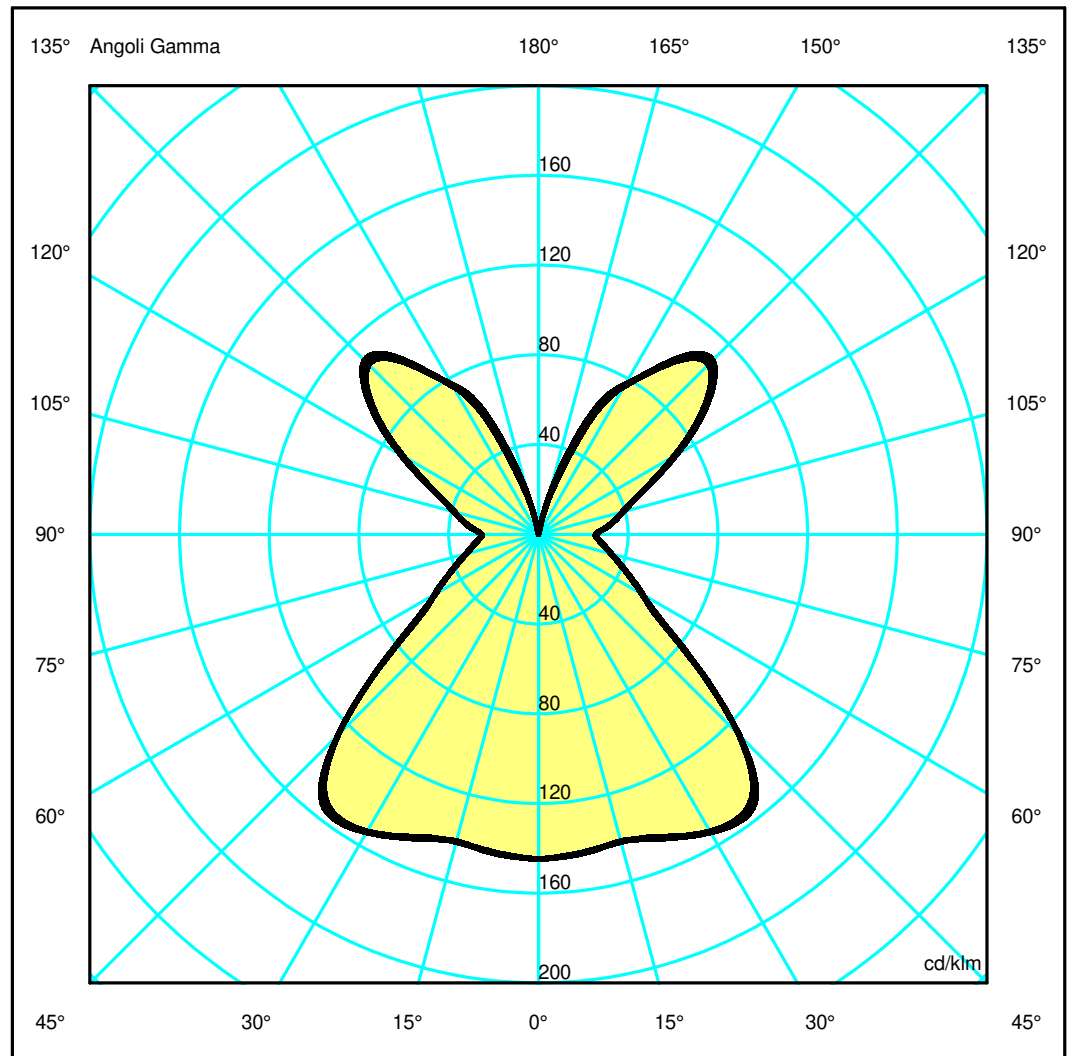
Lamping=LED DIM 2x21W (E27) CCT=2700K CRI=80

C.I.E. 48 77 91 56 87
 F UTE 0.49 E + 0.38 T

D DIN 5040
 B NBN
 C31
 BZ 5



ULOR 37.86 %
 DLOR 48.85 %
 RN 43.66 %



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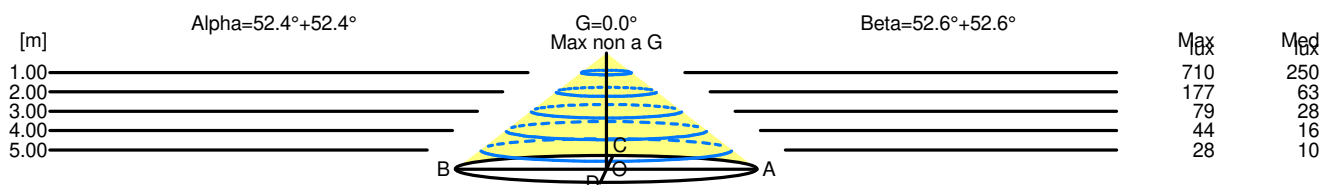
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Horizontal Luminous Area		0.138544 m2		Emitting area on Plane 180°		0.123900 m2	
Emitting area on Plane 0°		0.123900 m2		Emitting area on Plane 270°		0.123900 m2	
Emitting area on Plane 90°		0.123900 m2		Glare area at 76°		0.153737 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
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C.I.E.	48 77 91 56 87			D DIN 5040		C31	
F UTE	0.49 E + 0.38 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	1.30	2.60	3.89	5.19	6.49	OC	1.31	2.62	3.92	5.23	6.54
OB	1.30	2.60	3.89	5.19	6.49	OD	1.31	2.62	3.92	5.23	6.54

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	709.91	706.63	694.24	730.60	765.81	619.98	320.06	222.14	165.34	132.52
OB	709.91	706.63	694.24	730.60	765.81	619.98	320.06	222.14	165.34	132.52
OC	709.91	704.88	696.00	727.45	758.90	619.11	327.38	221.10	164.13	131.18
OD	709.91	704.88	696.00	727.45	758.90	619.11	327.38	221.10	164.13	131.18



H[m]	D[m]	Max lux	Med lux	Alpha=52.4°+52.4°	G=0.0° Max non a G
1.00	2.60	710	250		
2.00	5.19	177	63		
3.00	7.79	79	28		
4.00	10.39	44	16		
5.00	12.98	28	10		

H[m]	D[m]	Max lux	Med lux	Beta=52.6°+52.6°	G=0.0° Max non a G
1.00	2.62	710	250		
2.00	5.23	177	63		
3.00	7.85	79	28		
4.00	10.47	44	16		
5.00	13.08	28	10		