

Luminaire

Code T076050+T077330
 Name TOLOMEO PARALUME OUT. S CORPO NEW+TOLOMEO OUTDOOR DIFF. 520 FILATO BIANCO

Measurem.

Code FTS2200158
 Name TOLOMEO PARALUME OUT. S CORPO NEW+TOLOMEO OUTDOOR DIFF. 520 FILATO BIANCO

Luminaire Flux	1673 lm	Luminaire Power	20.0 W	Efficacy	83.625 lm/W	Efficiency	100.00%
Source Flux	1673 lm	Maximum value	431.82 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	525 mm	Height	400 mm		
Round Luminous Area		Diam.	525 mm	Height	365 mm		
Horizontal Luminous Area				Emitting area on Plane 180°			0.191625 m2
Emitting area on Plane 0°				Emitting area on Plane 270°			0.191625 m2
Emitting area on Plane 90°				Glare area at 76°			0.238303 m2
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		05-09-2022		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			1673 lm

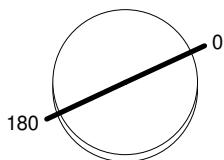
LED Flux=2245lm LED Power=17W Eff=74% EfcLed=132lm/W EfcLum=84lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=50000h

C.I.E. 65 85 95 85 100
 F UTE 0.85 C + 0.15 T

D DIN 5040
 B NBN

B51
 BZ 3 / 3 / BZ 4

Diam=525mm



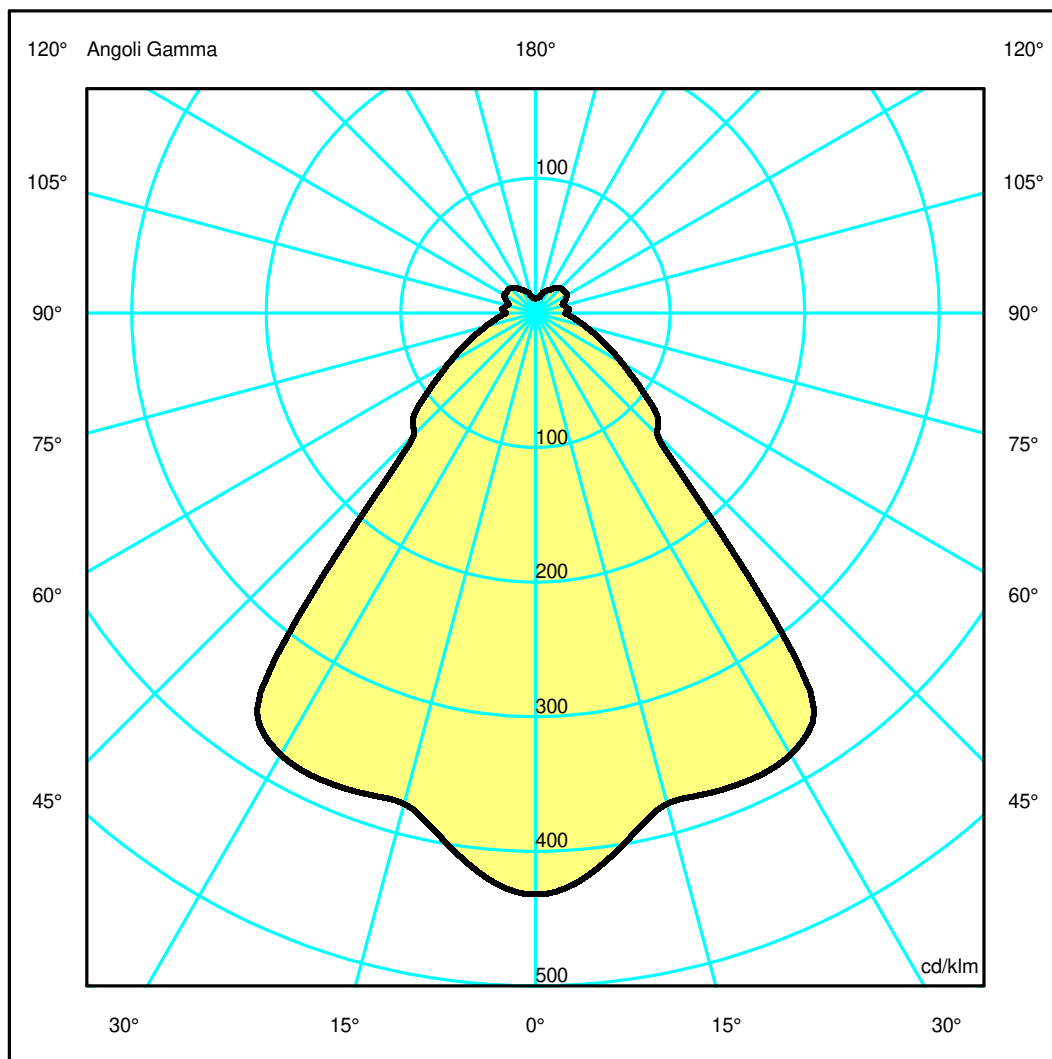
Semipiani C

180.0 ——— 0.0

ULOR 14.50 %

DLOR 85.50 %

RN 14.50 %



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Round Luminaire		Diam.	525 mm	Height	400 mm		
Round Luminous Area		Diam.	525 mm	Height	365 mm		
Horizontal Luminous Area		0.216475 m ²		Emitting area on Plane 180°		0.191625 m ²	
Emitting area on Plane 0°		0.191625 m ²		Emitting area on Plane 270°		0.191625 m ²	
Emitting area on Plane 90°		0.191625 m ²		Glare area at 76°		0.238303 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		05-09-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1673 lm	

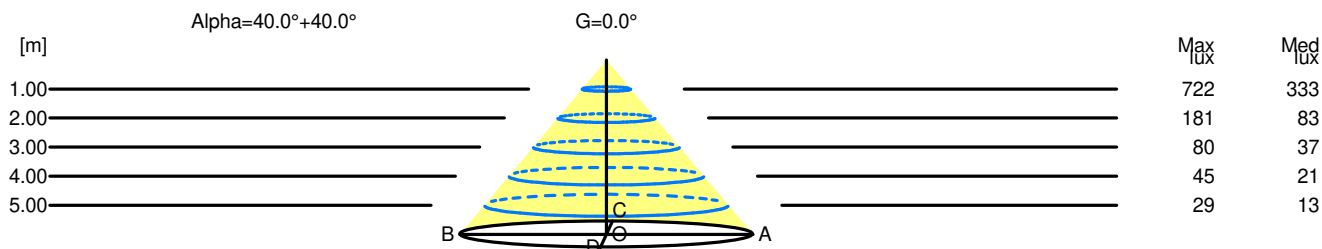
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C.I.E.	65 85 95 85 100	D DIN 5040	B51
F UTE	0.85 C + 0.15 T	B NBN	BZ 3 / 3 / BZ 4

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	0.84	1.68	2.52	3.36	4.20	OC	0.84	1.68	2.52	3.36	4.20
OB	0.84	1.68	2.52	3.36	4.20	OD	0.84	1.68	2.52	3.36	4.20

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	722.23	704.11	631.11	638.40	604.13	213.71	156.65	99.24	63.99	43.71
OB	722.23	704.11	631.11	638.40	604.13	213.71	156.65	99.24	63.99	43.71
OC	722.23	704.11	631.11	638.40	604.13	213.71	156.65	99.24	63.99	43.71
OD	722.23	704.11	631.11	638.40	604.13	213.71	156.65	99.24	63.99	43.71



H[m]	D[m]	Max lux	Med lux	Alpha=40.0°+40.0°	G=0.0
1.00	1.68	722	333		
2.00	3.36	181	83		
3.00	5.04	80	37		
4.00	6.72	45	21		
5.00	8.40	29	13		