

Luminaire

Code 0782010A+0781060A
 Name TOLOMEO MEGA SOSPENSIONE struttura + diffusore in raso ø 520 mm

Measurement

Code FTS152064-A
 Name TOLOMEO MEGA SOSPENSIONE struttura + diffusore in raso ø 520 mm

Luminaire Flux	1411 lm	Luminaire Power	21.0 W	Efficacy	67.197 lm/W	Efficiency	57.55%
Source Flux	2452 lm	Maximum value	150.37 cd/klm	Position	C=0.00 G=30.00	CG	Rotosymmetrical
Round Luminaire		Diam.	520 mm	Height	360 mm		
Round Luminous Area		Diam.	520 mm	Height	360 mm		
Horizontal Luminous Area		0.212372 m ²		Emitting area on Plane 180°		0.187200 m ²	
Emitting area on Plane 0°		0.187200 m ²		Emitting area on Plane 270°		0.187200 m ²	
Emitting area on Plane 90°		0.187200 m ²		Glare area at 76°		0.233017 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		07-02-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2452 lm	

Lamping=LED DIM 1x21W (E27) CCT=2700K CRI=80

C.I.E. 50 84 95 80 58
 F UTE 0.46 E + 0.11 T

D DIN 5040 B31
 B NBN BZ 4

Diam=520mm



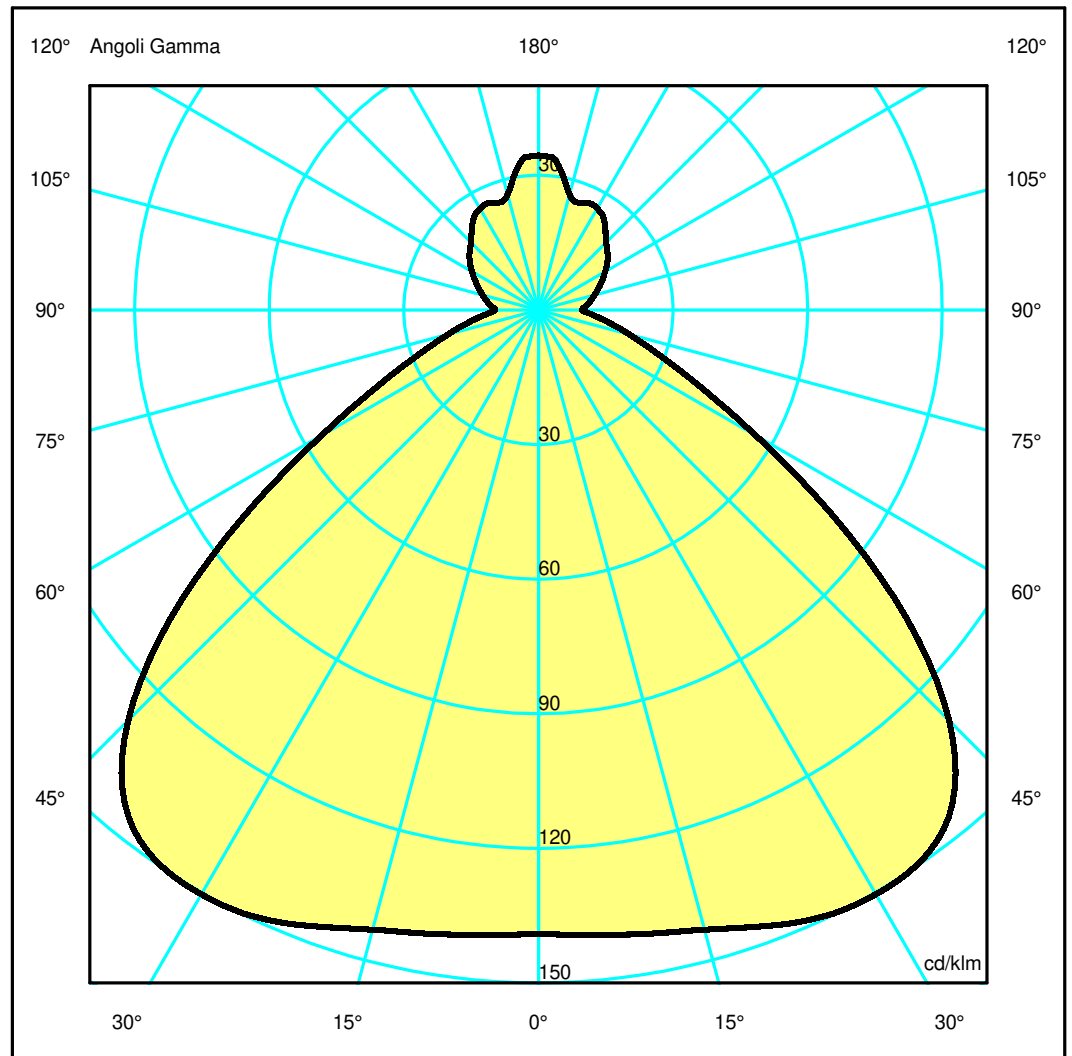
Semipiani C

180.0 ——— 0.0

ULOR 11.27 %

DLOR 46.28 %

RN 19.58 %



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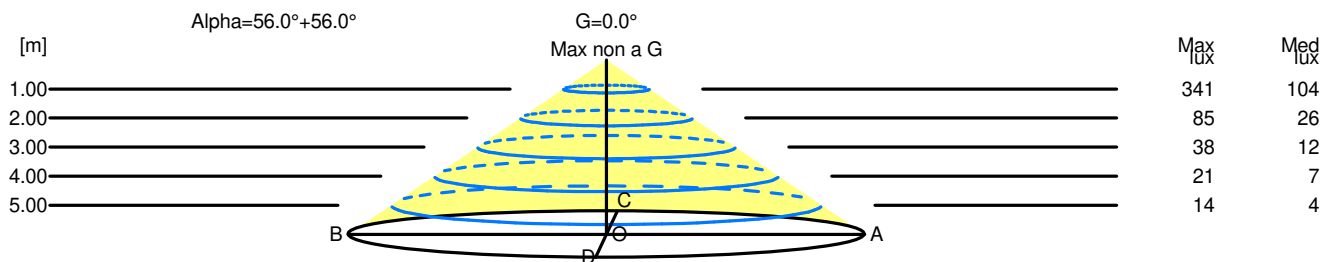
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Width at 50.00 % of Max Intensity

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	1.48	2.96	4.44	5.92	7.40	OC	1.48	2.96	4.44	5.92	7.40
OB	1.48	2.96	4.44	5.92	7.40	OD	1.48	2.96	4.44	5.92	7.40

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	340.91	342.87	350.57	366.05	366.24	317.30	197.03	95.46	51.33	29.58
OB	340.91	342.87	350.57	366.05	366.24	317.30	197.03	95.46	51.33	29.58
OC	340.91	342.87	350.57	366.05	366.24	317.30	197.03	95.46	51.33	29.58
OD	340.91	342.87	350.57	366.05	366.24	317.30	197.03	95.46	51.33	29.58



H[m]	D[m]	Max lux	Med lux	Alpha=56.0°+56.0°	G=0.0 Max non a G
1.00	2.96	341	104		
2.00	5.92	85	26		
3.00	8.89	38	12		
4.00	11.85	21	7		
5.00	14.81	14	4		