

Luminaire

Code T078050
Name TOLOMEO LAMPIONE OUT.S CORPO NEW

Measurerm.

Code FTS1601615-A
Name TOLOMEO LAMPIONE OUT.S CORPO NEW

Luminaire Flux	2034 lm	Luminaire Power	20.0 W	Efficacy	101.686 lm/W	Efficiency	100.00%
Source Flux	2034 lm	Maximum value	224.40 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	185 mm	Height	180 mm		
Round Luminous Area		Diam.	140 mm	Height	165 mm		
Horizontal Luminous Area		0.015394 m ²		Emitting area on Plane 180°		0.023100 m ²	
Emitting area on Plane 0°		0.023100 m ²		Emitting area on Plane 270°		0.023100 m ²	
Emitting area on Plane 90°		0.023100 m ²		Glare area at 76°		0.026138 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		06-09-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2034 lm	
LED Flux=2245lm LED Power=17W Eff=91% EfcLed=132lm/W EfcLum=102lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=50000h							
C.I.E.	37 67 87 90 100			D DIN 5040	B21		
F UTE	0.90 H + 0.10 T			B NBN	BZ 6		

Diam=185mm



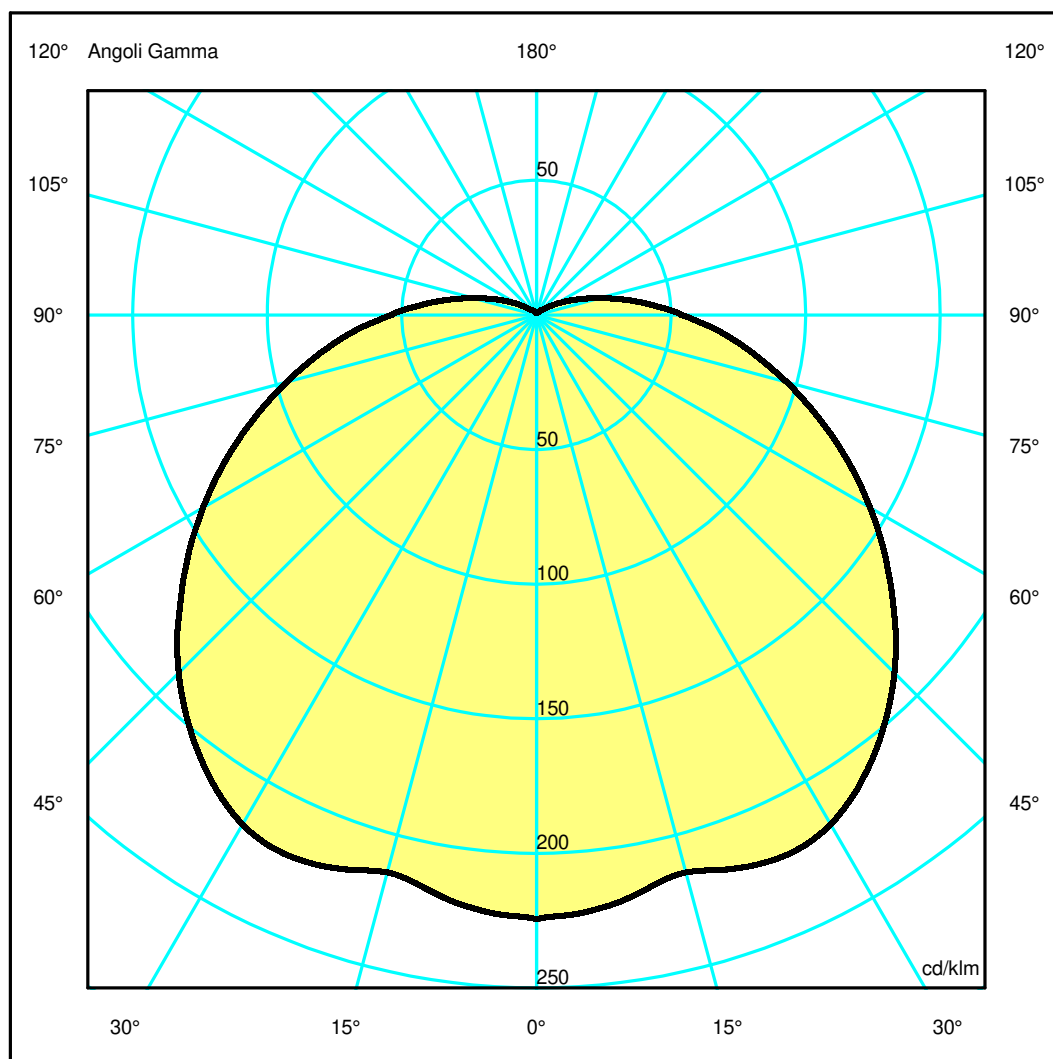
Semipiani C

180.0 ——— 0.0

ULOR 9.50 %

DLOR 90.50 %

RN 9.50 %



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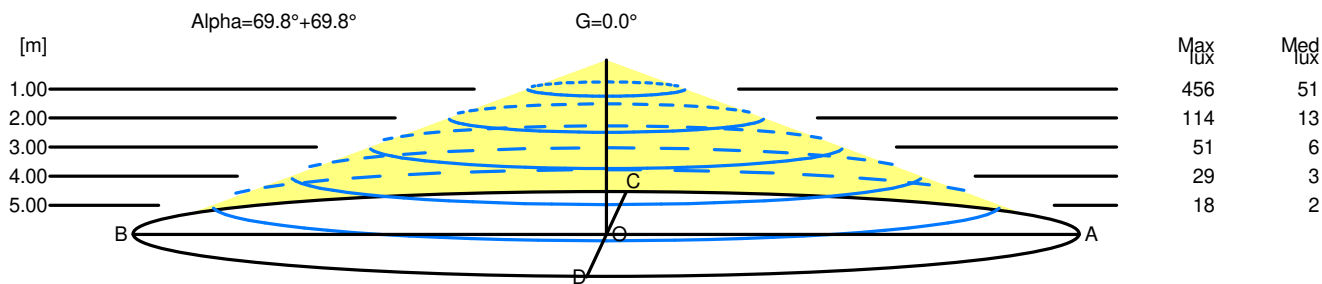
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Width at 50.00 % of Max Intensity

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	2.71	5.43	8.14	10.86	13.57	OC	2.71	5.43	8.14	10.86	13.57
OB	2.71	5.43	8.14	10.86	13.57	OD	2.71	5.43	8.14	10.86	13.57

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	456.38	452.15	435.87	449.48	428.95	382.41	322.24	259.04	195.68	138.25
OB	456.38	452.15	435.87	449.48	428.95	382.41	322.24	259.04	195.68	138.25
OC	456.38	452.15	435.87	449.48	428.95	382.41	322.24	259.04	195.68	138.25
OD	456.38	452.15	435.87	449.48	428.95	382.41	322.24	259.04	195.68	138.25



H[m]	D[m]	Max lux	Med lux	Alpha=69.8°+69.8°	G=0.0
1.00	5.43	456	51		
2.00	10.86	114	13		
3.00	16.29	51	6		
4.00	21.72	29	3		
5.00	27.14	18	2		