

Luminaire

Code M249331
 Name TAGORA 570 SOSPENSIONE LED EMISSIONE DIRETTA DIMMERABILE DALI 4000K NERO/BLU

Measurement

Code FTS2200128
 Name TAGORA 570 SOSPENSIONE LED EMISSIONE DIRETTA DIMMERABILE DALI 4000K NERO/BLU

Luminaire Flux	3495 lm	Luminaire Power	54.0 W	Efficacy	64.724 lm/W	Efficiency	100.00%
Source Flux	3495 lm	Maximum value	420.08 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	570 mm	Height	195 mm		
Round Luminous Area		Diam.	475 mm	Height	0 mm		
Horizontal Luminous Area			0.177205 m2	Emitting area on Plane 180°			0.000000 m2
Emitting area on Plane 0°			0.000000 m2	Emitting area on Plane 270°			0.000000 m2
Emitting area on Plane 90°			0.000000 m2	Glare area at 76°			0.042870 m2
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		03-03-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3495 lm	

LED Flux=8850lm LED Power=50W Eff=39% EfcLed=178lm/W EfcLum=65lm/W CCT=4000K Ra=80 SDCM=3 L70(6K)=50000h

C.I.E. 55 88 99 100 100
 F UTE 1.00 D

D DIN 5040 A40
 B NBN BZ 3

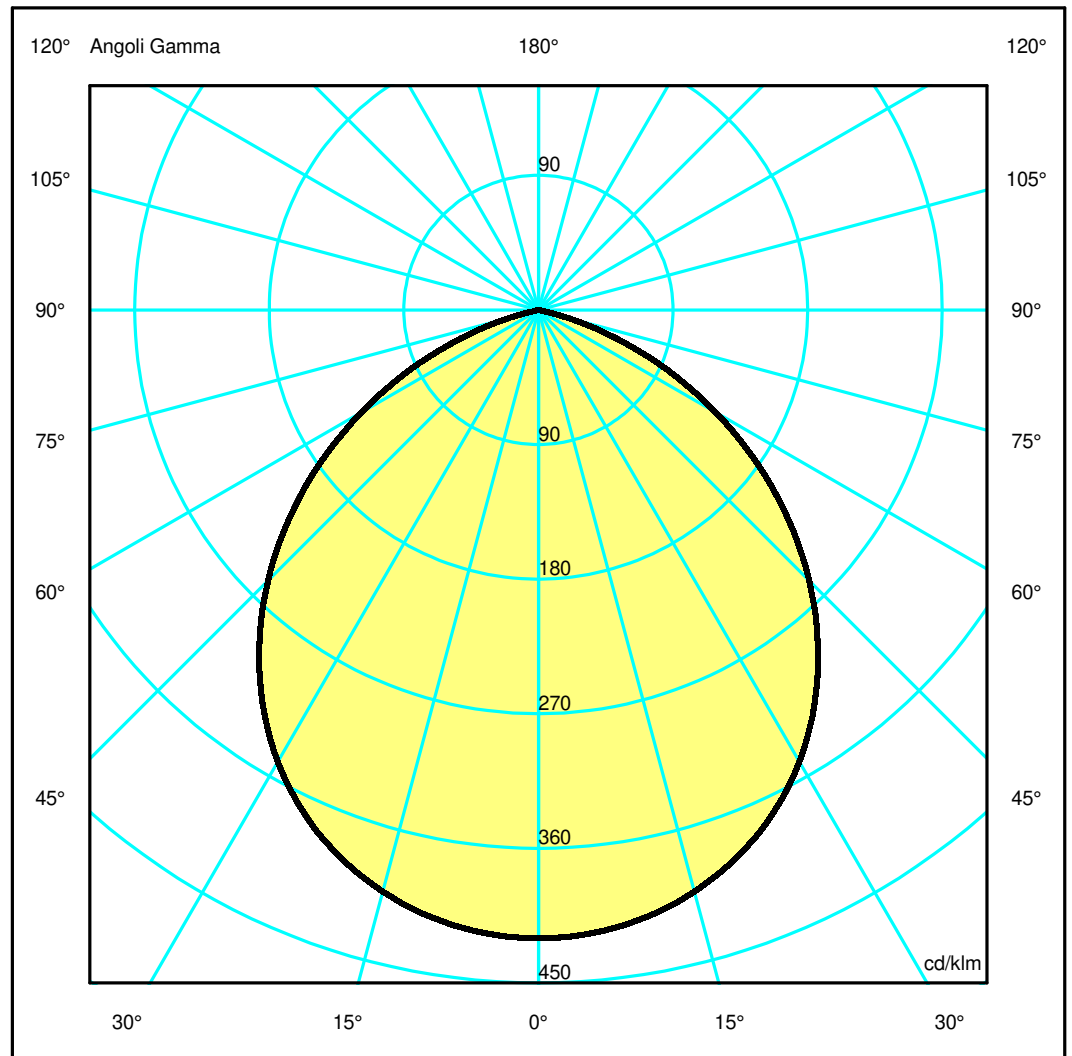
Diam=570mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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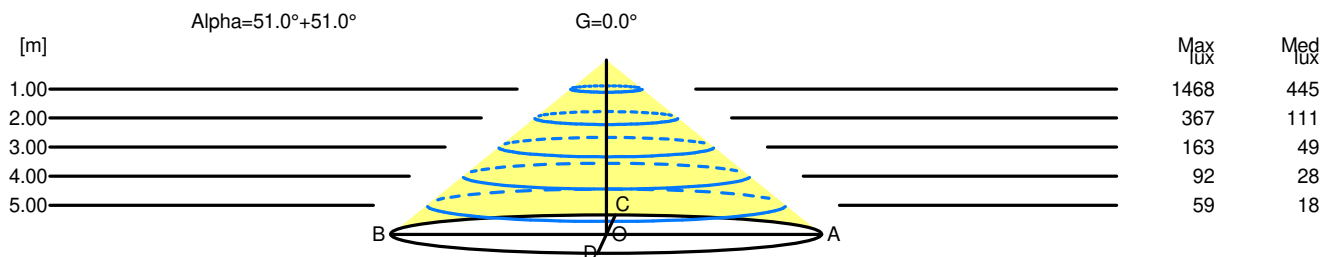
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C.I.E.	55 88 99 100 100	D DIN 5040	A40
F UTE	1.00 D	B NBN	BZ 3

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	1.24	2.47	3.71	4.94	6.18	OC	1.24	2.47	3.71	4.94	6.18
OB	1.24	2.47	3.71	4.94	6.18	OD	1.24	2.47	3.71	4.94	6.18

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1468.19	1461.27	1407.32	1296.88	1124.37	894.44	622.56	333.44	69.55	3.24
OB	1468.19	1461.27	1407.32	1296.88	1124.37	894.44	622.56	333.44	69.55	3.24
OC	1468.19	1461.27	1407.32	1296.88	1124.37	894.44	622.56	333.44	69.55	3.24
OD	1468.19	1461.27	1407.32	1296.88	1124.37	894.44	622.56	333.44	69.55	3.24



H[m]	D[m]	Max lux	Med lux	Alpha=51.0°+51.0°	G=0.0
1.00	2.47	1468	445		
2.00	4.94	367	111		
3.00	7.42	163	49		
4.00	9.89	92	28		
5.00	12.36	59	18		