

## Luminaire

Code M249231  
 Name TAGORA 570 SOSPENSIONE LED EMISSIONE DIRETTA DIMMERABILE DALI 3000K NERO/BLU

## Measurement

Code FTS2200122  
 Name TAGORA 570 SOSPENSIONE LED EMISSIONE DIRETTA DIMMERABILE DALI 3000K NERO/BLU

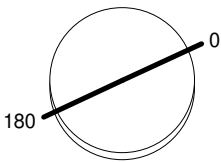
Luminaire Flux	3319 lm	Luminaire Power	54.0 W	Efficacy	61.470 lm/W	Efficiency	100.00%
Source Flux	3319 lm	Maximum value	420.08 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	570 mm	Height	195 mm		
Round Luminous Area		Diam.	475 mm	Height	0 mm		
Horizontal Luminous Area		0.177205 m <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.042870 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		03-03-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3319 lm	

LED Flux=8406lm LED Power=50W Eff=39% EfcLed=169lm/W EfcLum=61lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=50000h

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

D DIN 5040  
 B NBN  
 A40  
 BZ 3

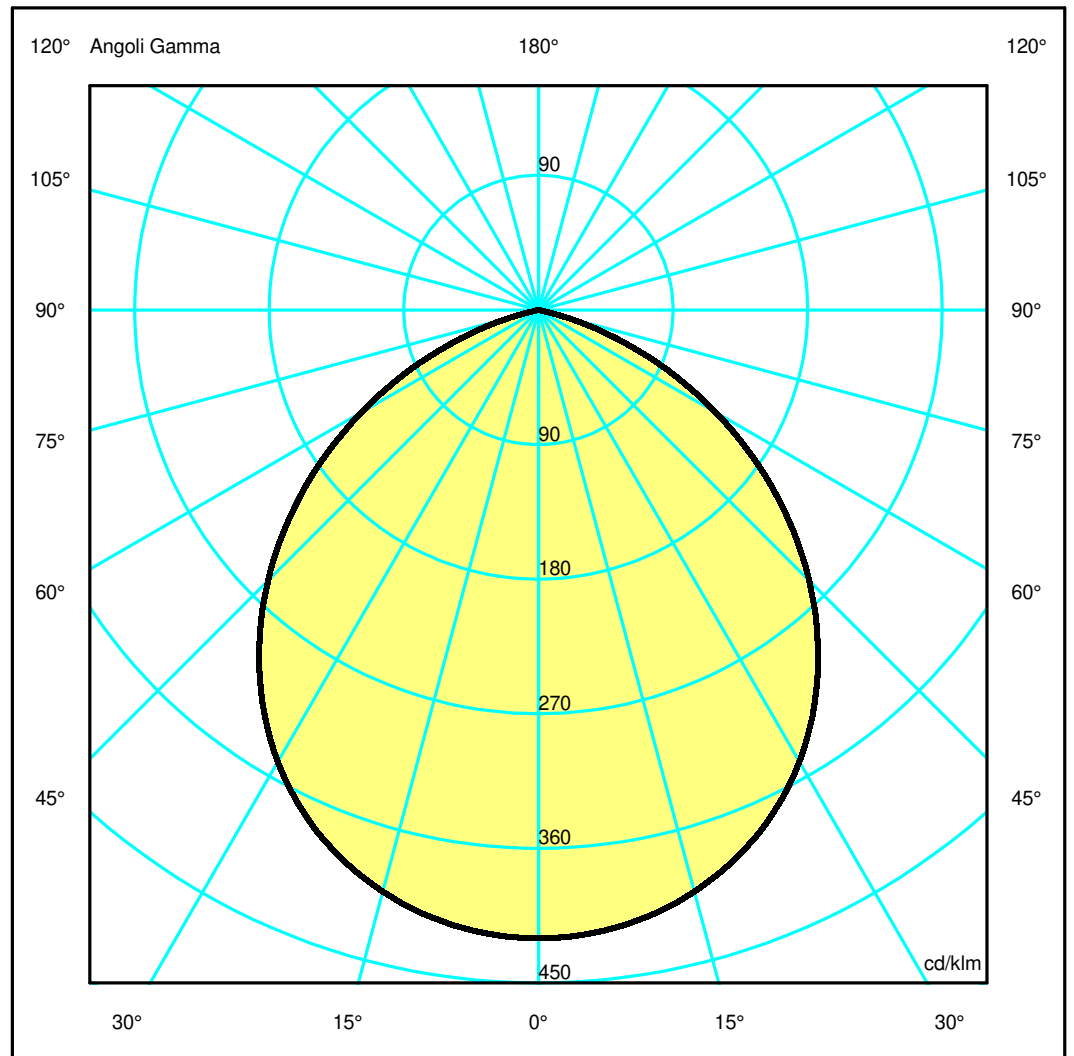
Diam=570mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %  
 DLOR 100.00 %  
 RN 0.00 %



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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	
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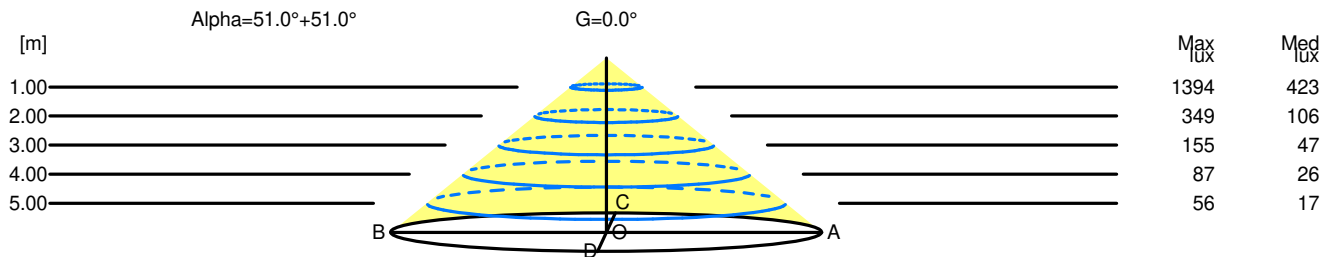
LED Flux=8406lm LED Power=50W Eff=39% EfcLed=169lm/W EfcLum=61lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=50000h

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	1394.38	1387.81	1336.58	1231.68	1067.85	849.48	591.26	316.68	66.06	3.08
OB	1394.38	1387.81	1336.58	1231.68	1067.85	849.48	591.26	316.68	66.06	3.08
OC	1394.38	1387.81	1336.58	1231.68	1067.85	849.48	591.26	316.68	66.06	3.08
OD	1394.38	1387.81	1336.58	1231.68	1067.85	849.48	591.26	316.68	66.06	3.08



H[m]	D[m]	Max lux	Med lux	Alpha=51.0°+51.0°	G=0.0
1.00	2.47	1394	423		
2.00	4.94	349	106		
3.00	7.42	155	47		
4.00	9.89	87	26		
5.00	12.36	56	17		