

Luminaire

Code M240221
Name TAGORA 570 SOSPENSIONE LED DOPPIA EMISSIONE DIMMERABILE DALI 3000K BEIGE/BIANCO

Measurem.

Code FTS2200124-A
Name TAGORA 570 SOSPENSIONE LED DOPPIA EMISSIONE DIMMERABILE DALI 3000K BEIGE/BIANCO

Luminaire Flux	5135 lm	Luminaire Power	72.0 W	Efficacy	71.319 lm/W	Efficiency	100.00%
Source Flux	5135 lm	Maximum value	319.69 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		27-05-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5135 lm	
LED Flux=10152lm LED Power=63W Eff=51% EfcLed=161lm/W EfcLum=71lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(11k)=69000h							
C.I.E.	53 85 98 80 100			D DIN 5040		B41	
F UTE	0.80 D + 0.20 T			B NBN		BZ 4	

Diam=570mm



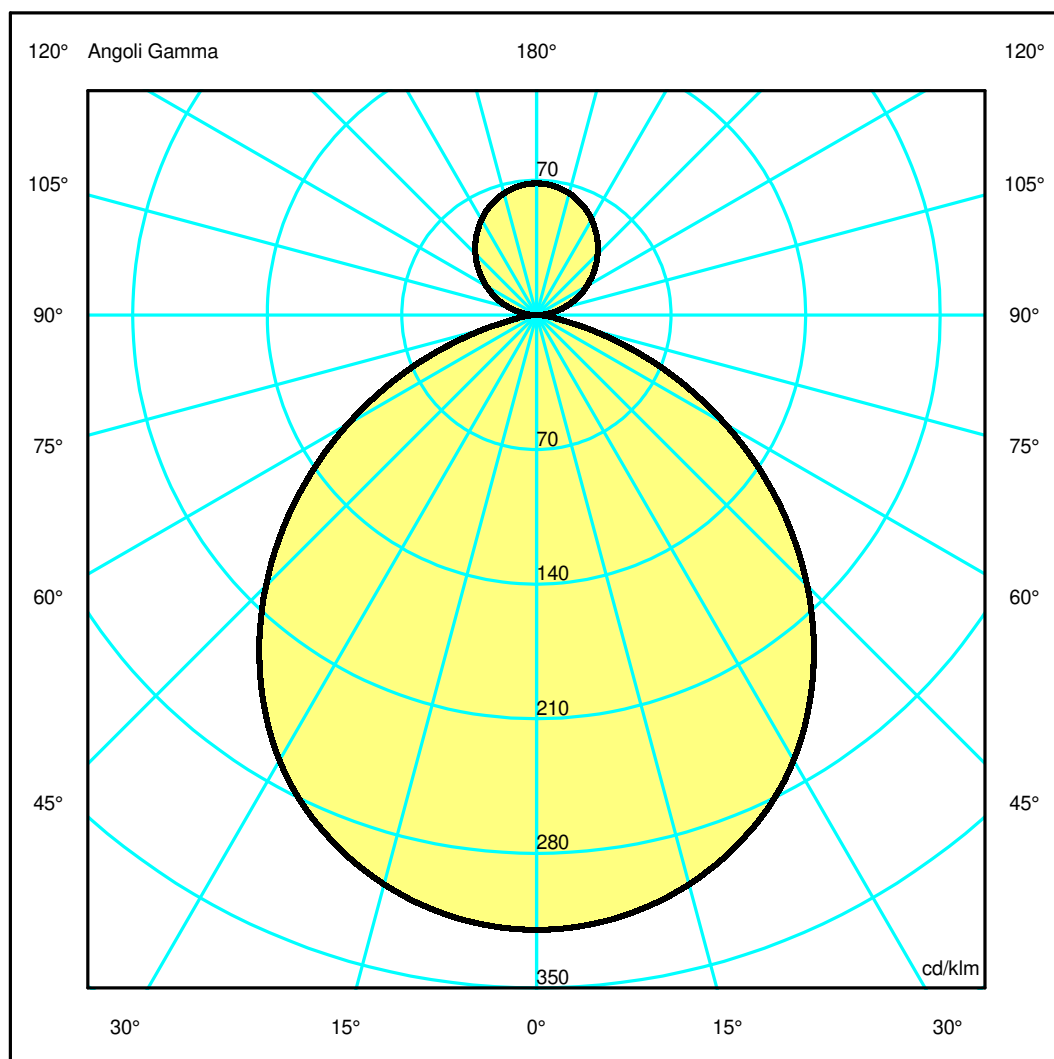
Semipiani C

180.0 ——— 0.0

ULOR 19.79 %

DLOR 80.21 %

RN 19.79 %



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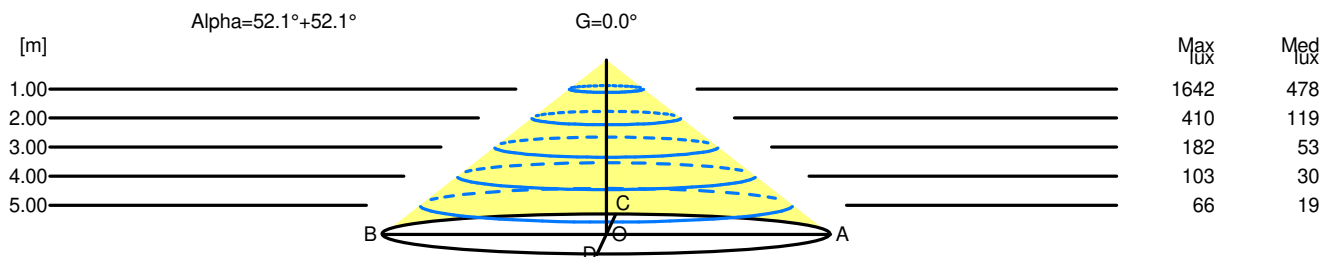
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F UTE	0.80 D + 0.20 T			B NBN	BZ 4		

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	1.28	2.57	3.85	5.14	6.42	OC	1.28	2.57	3.85	5.14	6.42
OB	1.28	2.57	3.85	5.14	6.42	OD	1.28	2.57	3.85	5.14	6.42

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1641.61	1633.97	1574.02	1456.83	1270.02	1022.17	734.53	429.18	143.05	26.25
OB	1641.61	1633.97	1574.02	1456.83	1270.02	1022.17	734.53	429.18	143.05	26.25
OC	1641.61	1633.97	1574.02	1456.83	1270.02	1022.17	734.53	429.18	143.05	26.25
OD	1641.61	1633.97	1574.02	1456.83	1270.02	1022.17	734.53	429.18	143.05	26.25



H[m]	D[m]	Max lux	Med lux	Alpha=52.1°+52.1°	G=0.0
1.00	2.57	1642	478		
2.00	5.14	410	119		
3.00	7.71	182	53		
4.00	10.28	103	30		
5.00	12.85	66	19		