

Luminaire

Code M240341
Name TAGORA 570 SOSPENSIONE LED DOPPIA EMISSIONE DIMMERABILE DALI 4000K NERO/VERDE

Measurem.

Code FTS2200131-A
Name TAGORA 570 SOSPENSIONE LED DOPPIA EMISSIONE DIMMERABILE DALI 4000K NERO/VERDE

Luminaire Flux	4557 lm	Luminaire Power	72.0 W	Efficacy	63.292 lm/W	Efficiency	100.00%
Source Flux	4557 lm	Maximum value	319.91 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		4557 lm	
LED Flux=10845lm LED Power=63W Eff=42% EfcLed=172lm/W EfcLum=63lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(11k)=69000h							
C.I.E.	55 88 99 76 100			D DIN 5040	B41		
F UTE	0.76 D + 0.24 T			B NBN	BZ 3		

Diam=570mm



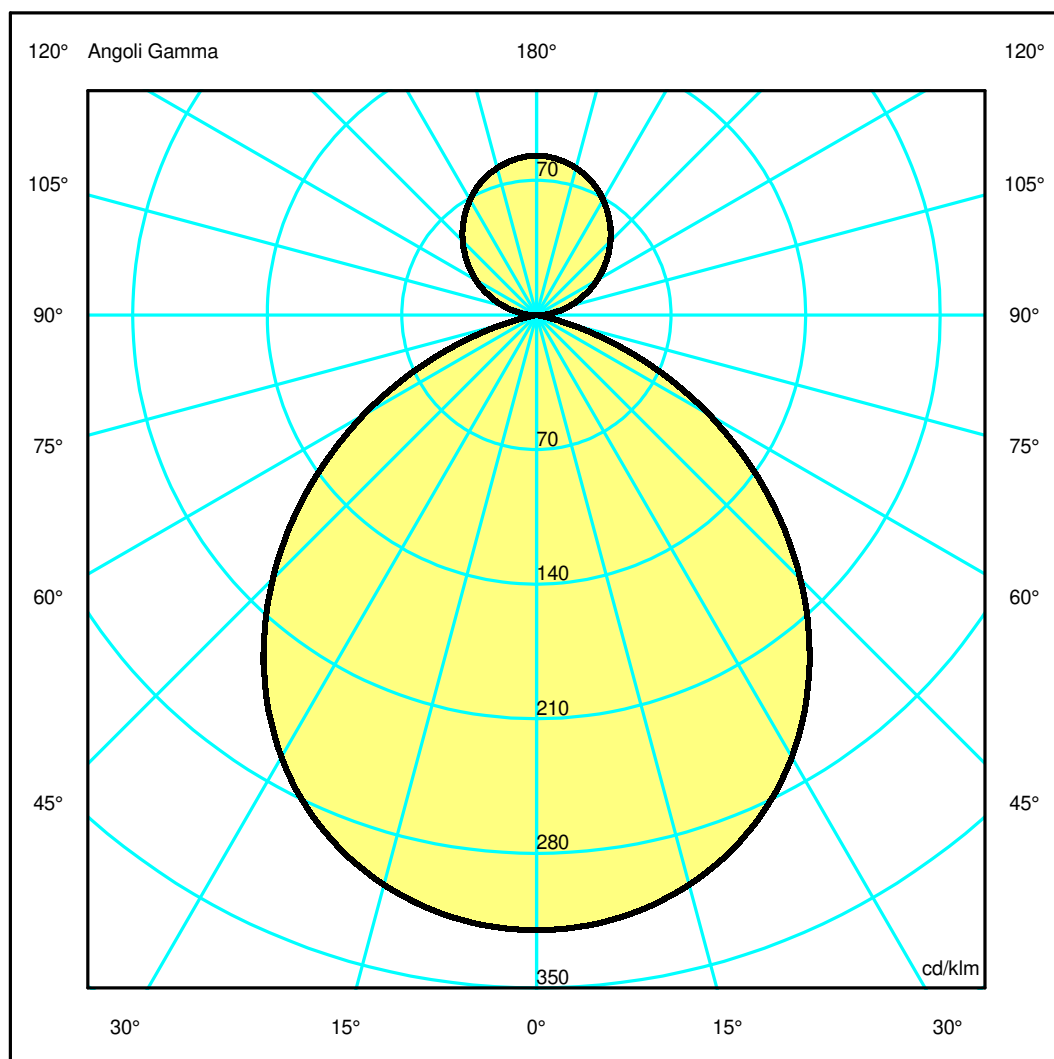
Semipiani C

180.0 ——— 0.0

ULOR 23.91 %

DLOR 76.09 %

RN 23.91 %



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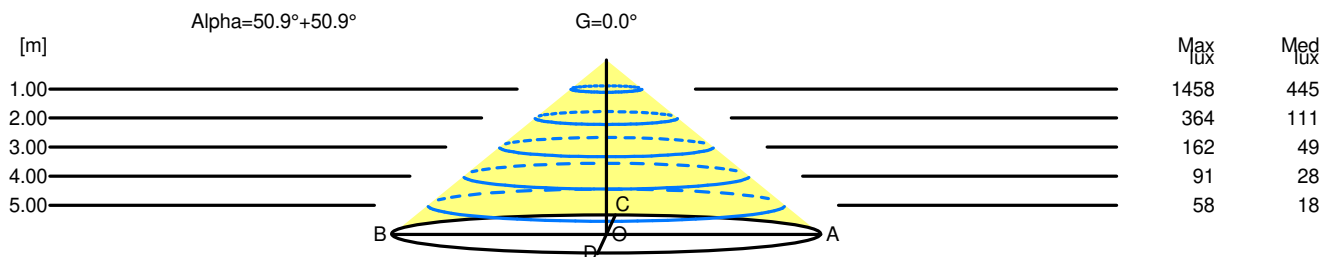
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C.I.E.	55 88 99 76 100			D DIN 5040	B41		
F UTE	0.76 D + 0.24 T			B NBN	BZ 3		

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	1.23	2.46	3.69	4.92	6.15	OC	1.23	2.46	3.69	4.92	6.15
OB	1.23	2.46	3.69	4.92	6.15	OD	1.23	2.46	3.69	4.92	6.15

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1457.82	1451.04	1397.78	1287.81	1114.69	884.49	615.19	330.32	71.69	4.29
OB	1457.82	1451.04	1397.78	1287.81	1114.69	884.49	615.19	330.32	71.69	4.29
OC	1457.82	1451.04	1397.78	1287.81	1114.69	884.49	615.19	330.32	71.69	4.29
OD	1457.82	1451.04	1397.78	1287.81	1114.69	884.49	615.19	330.32	71.69	4.29



H[m]	D[m]	Max lux	Med lux	Alpha=50.9°+50.9°	G=0.0
1.00	2.46	1458	445		
2.00	4.92	364	111		
3.00	7.38	162	49		
4.00	9.84	91	28		
5.00	12.30	58	18		