

Luminaire

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

Measurement

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

Luminaire Flux	5410 lm	Luminaire Power	72.0 W	Efficacy	75.140 lm/W	Efficiency	100.00%
Source Flux	5410 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		25-02-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5410 lm	

LED Flux=10582lm LED Power=63W Eff=51% EfcLed=168lm/W EfcLum=75lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=50000h

C.I.E. 53 85 98 80 100
 F UTE 0.80 D + 0.20 T

D DIN 5040
 B NBN

B41
 BZ 4

Diam=570mm



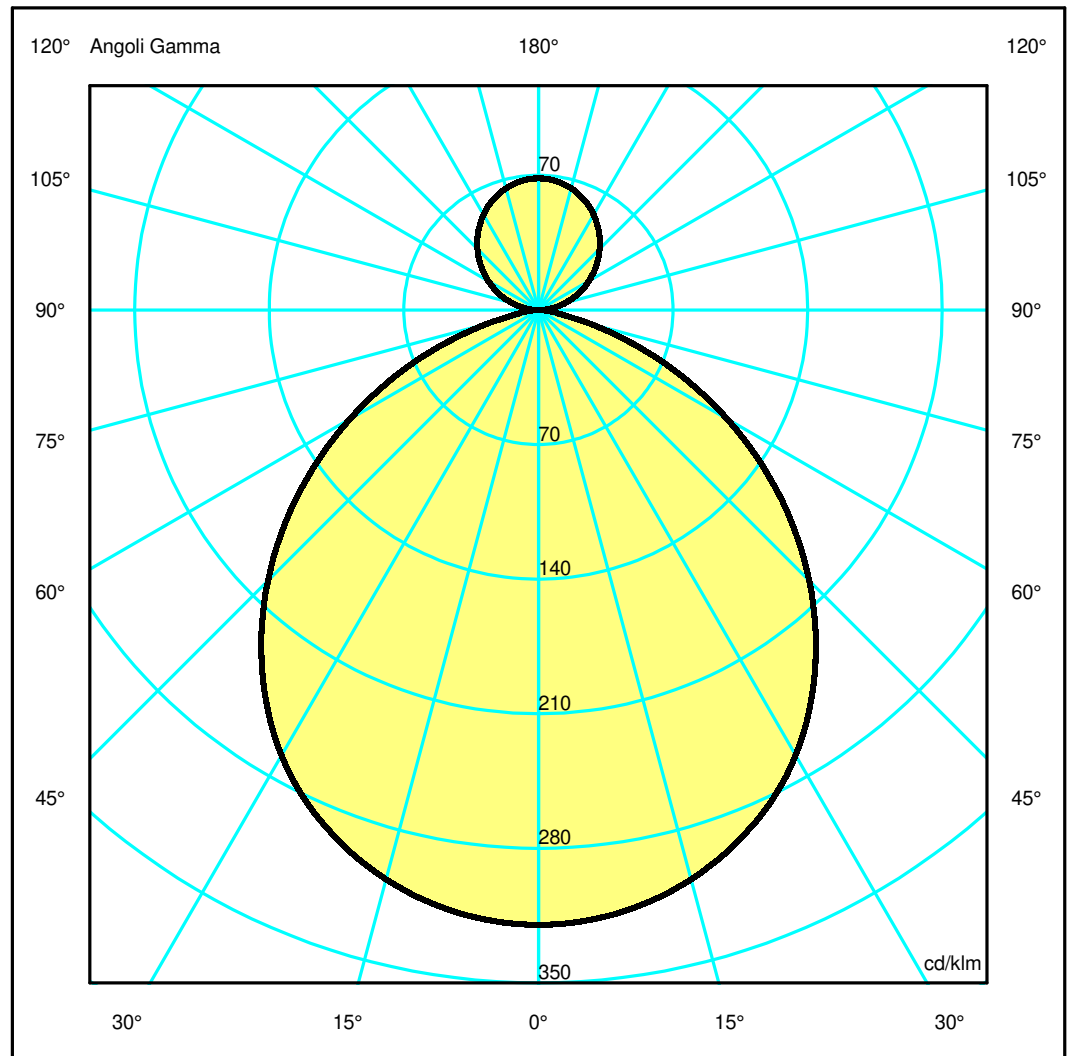
Semipiani C

180.0 ——— 0.0

ULOR 19.79 %

DLOR 80.21 %

RN 19.79 %



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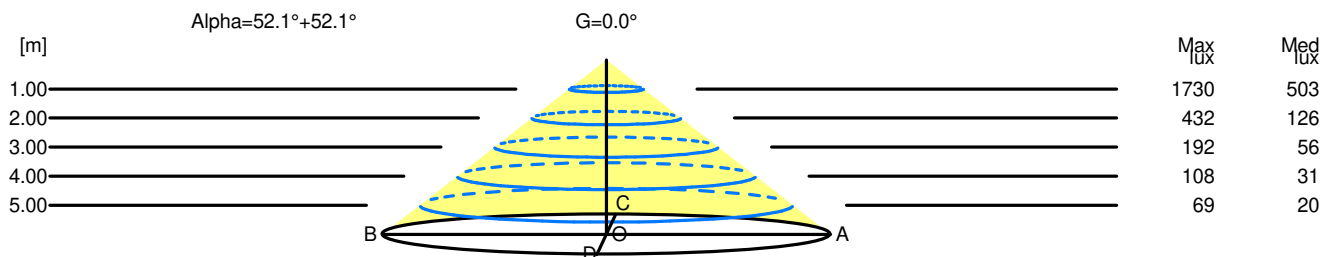
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C.I.E.	53 85 98 80 100			D DIN 5040	B41		
F UTE	0.80 D + 0.20 T			B NBN	BZ 4		

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	1729.55	1721.50	1658.34	1534.87	1338.06	1076.93	773.88	452.17	150.71	27.66
OB	1729.55	1721.50	1658.34	1534.87	1338.06	1076.93	773.88	452.17	150.71	27.66
OC	1729.55	1721.50	1658.34	1534.87	1338.06	1076.93	773.88	452.17	150.71	27.66
OD	1729.55	1721.50	1658.34	1534.87	1338.06	1076.93	773.88	452.17	150.71	27.66



H[m]	D[m]	Max lux	Med lux	Alpha=52.1°+52.1°	G=0.0
1.00	2.57	1730	503		
2.00	5.14	432	126		
3.00	7.71	192	56		
4.00	10.28	108	31		
5.00	12.85	69	20		