

Luminaire

Code M240311
 Name TAGORA 570 SOSPENSIONE LED DOPPIA EMISSIONE DIMMERABILE DALI 4000K NERO/ARANCIONE

Measurement

Code FTS1502636-B
 Name TAGORA 570 SOSPENSIONE LED DOPPIA EMISSIONE DIMMERABILE DALI 4000K NERO/ARANCIONE

Luminaire Flux	5070 lm	Luminaire Power	72.0 W	Efficacy	70.416 lm/W	Efficiency	100.00%
Source Flux	5070 lm	Maximum value	321.45 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		01-03-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5070 lm	

LED Flux=11142lm LED Power=63W Eff=46% EfcLed=177lm/W EfcLum=70lm/W CCT=4000K Ra=80 SDCM=3 L70(6K)=50000h

C.I.E. 54 87 99 78 100
 F UTE 0.78 D + 0.22 T

D DIN 5040
 B NBN

B41
 BZ 4 / 0.8 / BZ 3

Diam=570mm



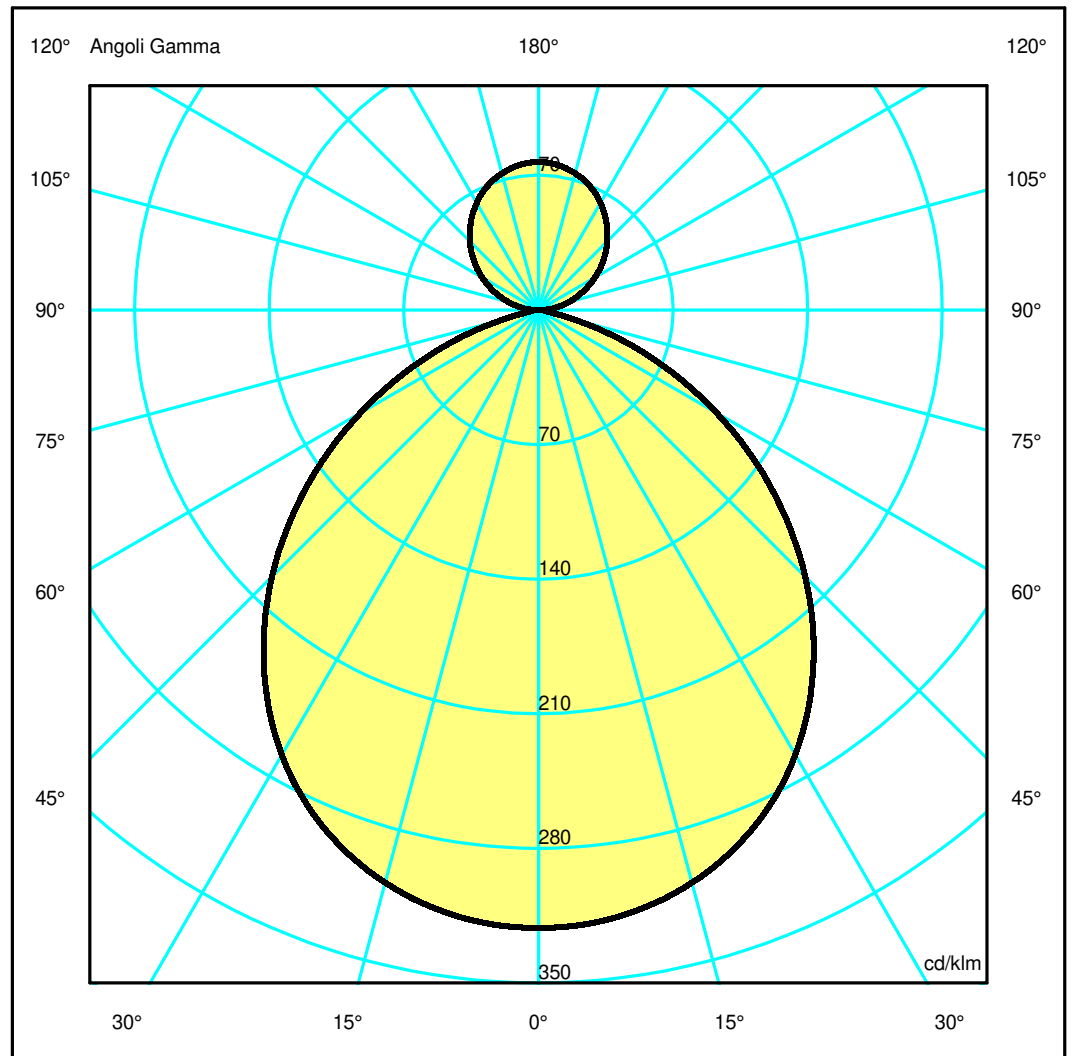
Sempiani C

180.0 ——— 0.0

ULOR 22.23 %

DLOR 77.77 %

RN 22.23 %



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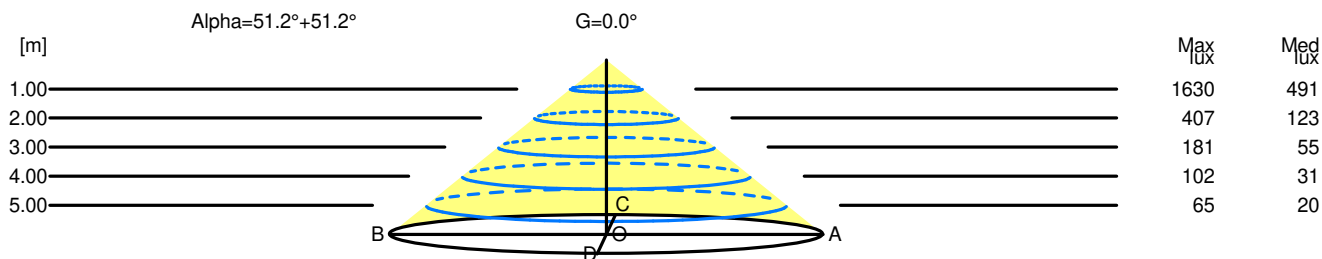
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C.I.E.	54 87 99 78 100	D DIN 5040	B41
F UTE	0.78 D + 0.22 T	B NBN	BZ 4 / 0.8 / BZ 3

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	2.49	3.73	4.97	6.22	OC	1.24	2.49	3.73	4.97	6.22
OB	1.24	2.49	3.73	4.97	6.22	OD	1.24	2.49	3.73	4.97	6.22

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1629.72	1622.42	1563.36	1441.36	1248.66	994.47	698.83	387.70	102.85	12.76
OB	1629.72	1622.42	1563.36	1441.36	1248.66	994.47	698.83	387.70	102.85	12.76
OC	1629.72	1622.42	1563.36	1441.36	1248.66	994.47	698.83	387.70	102.85	12.76
OD	1629.72	1622.42	1563.36	1441.36	1248.66	994.47	698.83	387.70	102.85	12.76



H[m]	D[m]	Max lux	Med lux	Alpha=51.2°+51.2°	G=0.0
1.00	2.49	1630	491		
2.00	4.97	407	123		
3.00	7.46	181	55		
4.00	9.94	102	31		
5.00	12.43	65	20		