

Luminaire

Code M240211
 Name TAGORA 570 SOSPENSIONE LED DOPPIA EMISSIONE DIMMERABILE DALI 3000K NERO/ARANCIONE

Measurement

Code FTS1502635-B
 Name TAGORA 570 SOSPENSIONE LED DOPPIA EMISSIONE DIMMERABILE DALI 3000K NERO/ARANCIONE

Luminaire Flux	4815 lm	Luminaire Power	72.0 W	Efficacy	66.875 lm/W	Efficiency	100.00%
Source Flux	4815 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			4815 lm

LED Flux=10582lm LED Power=63W Eff=46% EfcLed=168lm/W EfcLum=67lm/W CCT=3000K 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



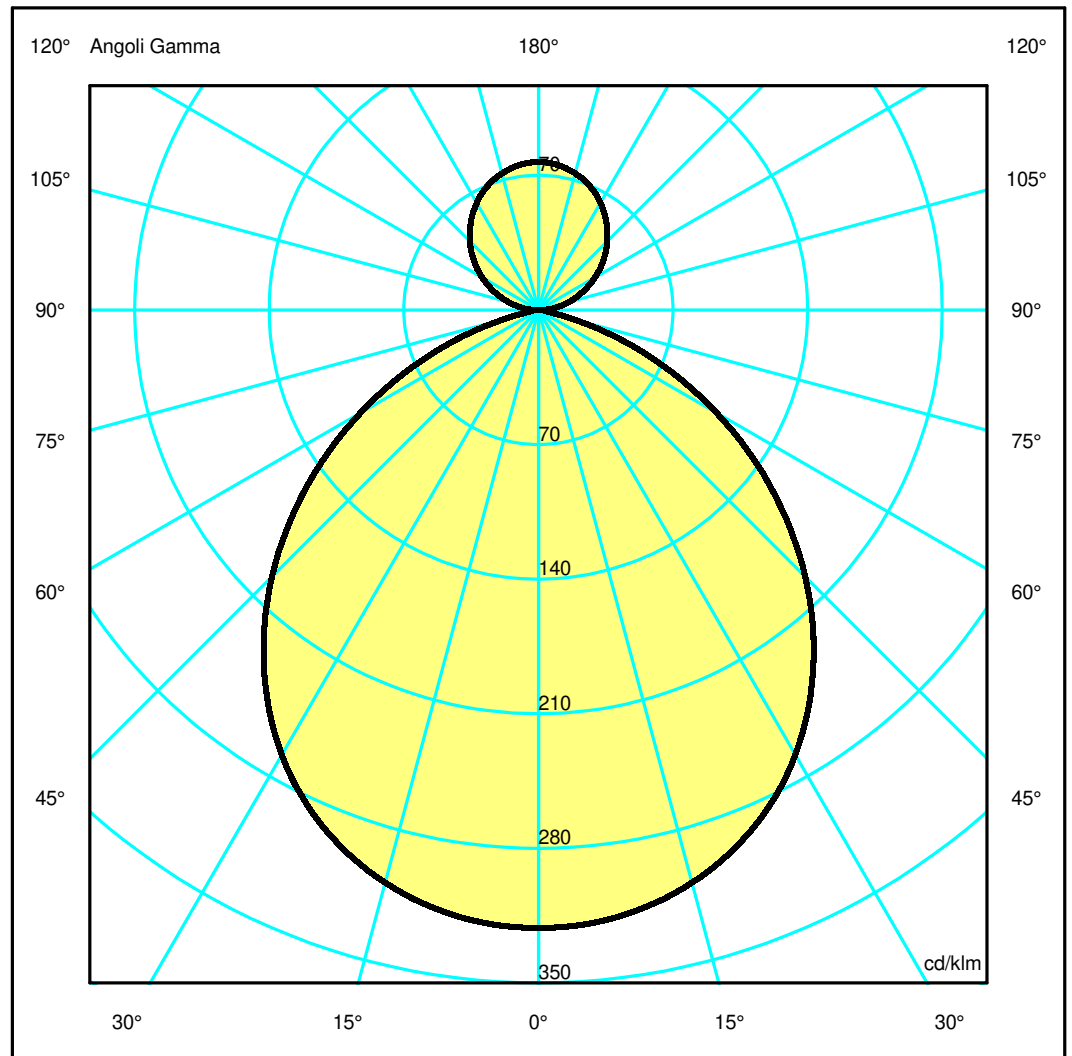
Semipiani C

180.0 ——— 0.0

ULOR 22.23 %

DLOR 77.77 %

RN 22.23 %



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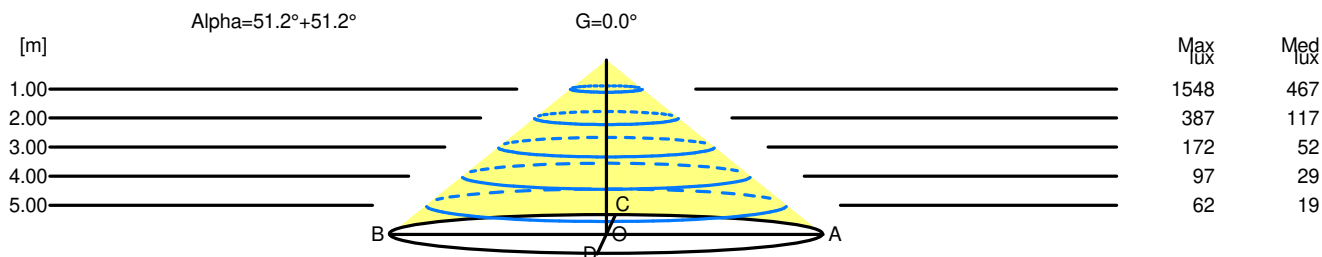
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Round Luminous Area		Diam.	475 mm	Height	0 mm		
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Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.042870 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
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Measurement Distance		0.00		Measurement Flux		4815 lm	
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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	1547.78	1540.84	1484.75	1368.88	1185.87	944.47	663.69	368.20	97.68	12.12
OB	1547.78	1540.84	1484.75	1368.88	1185.87	944.47	663.69	368.20	97.68	12.12
OC	1547.78	1540.84	1484.75	1368.88	1185.87	944.47	663.69	368.20	97.68	12.12
OD	1547.78	1540.84	1484.75	1368.88	1185.87	944.47	663.69	368.20	97.68	12.12



H[m]	D[m]	Max lux	Med lux	Alpha=51.2°+51.2°	G=0.0
1.00	2.49	1548	467		
2.00	4.97	387	117		
3.00	7.46	172	52		
4.00	9.94	97	29		
5.00	12.43	62	19		