

Luminaire

Code M248311
Name TAGORA 570 SOFFITTO LED DIMMERABILE DALI 4000K NERO/ARANCIONE

Measurem.

Code FTS1502608-C
Name TAGORA 570 SOFFITTO LED DIMMERABILE DALI 4000K NERO/ARANCIONE

Luminaire Flux	3772 lm	Luminaire Power	54.0 W	Efficacy	69.852 lm/W	Efficiency	100.00%
Source Flux	3772 lm	Maximum value	413.34 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		3772 lm	
LED Flux=8528lm LED Power=50W Eff=44% EfcLed=172lm/W EfcLum=70lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(11k)=69000h							
C.I.E.	54 87 99 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 4 / 0.8 / BZ 3		

Diam=570mm



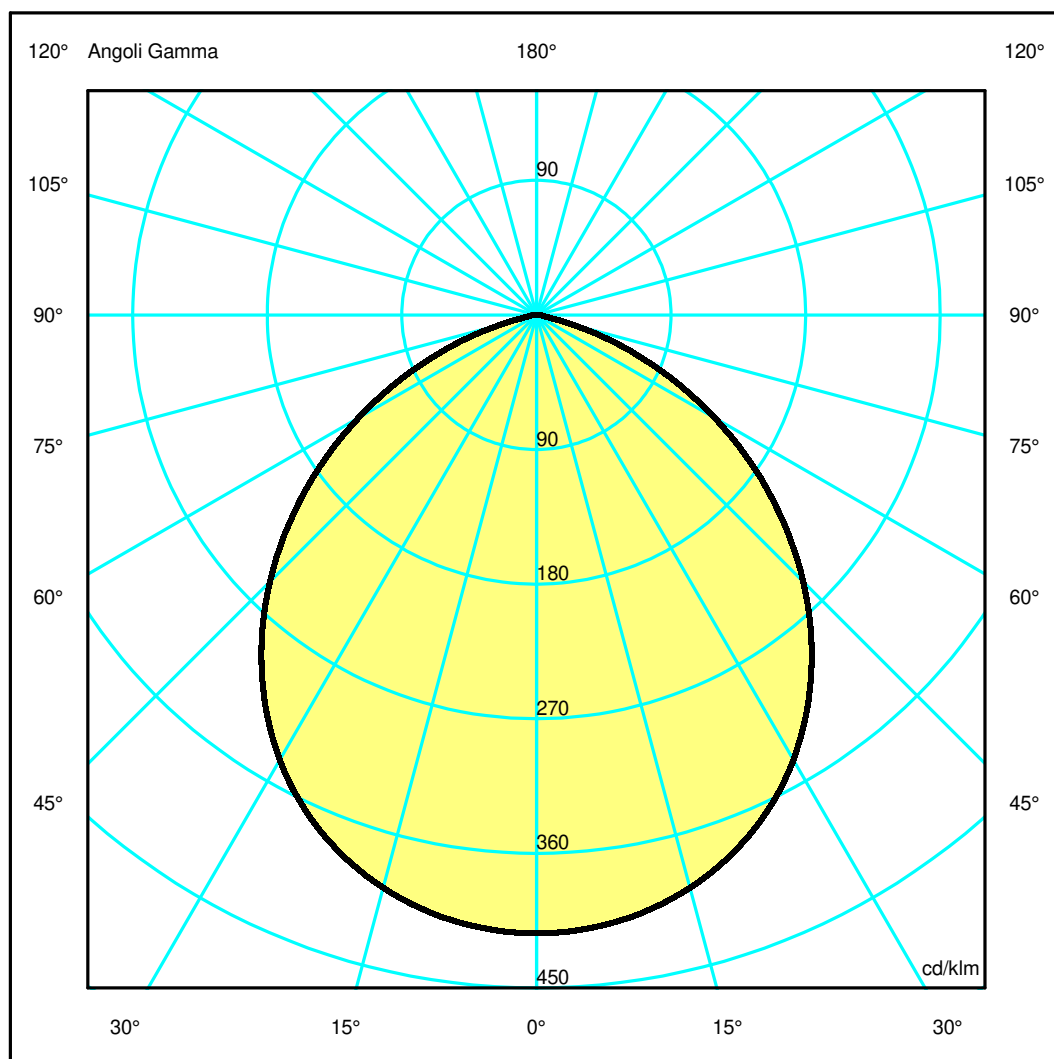
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



Luminaire

Code M248311
Name TAGORA 570 SOFFITTO LED DIMMERABILE DALI 4000K NERO/ARANCIONE

Measurem.

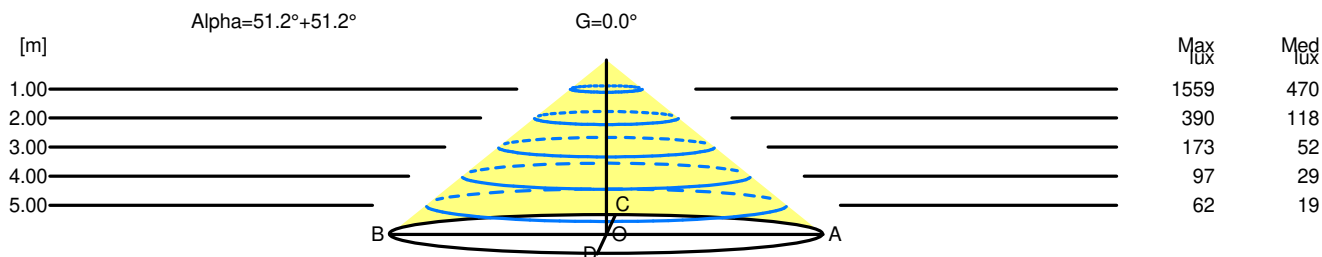
Code FTS1502608-C
Name TAGORA 570 SOFFITTO LED DIMMERABILE DALI 4000K NERO/ARANCIONE

Luminaire Flux	3772 lm	Luminaire Power	54.0 W	Efficacy	69.852 lm/W	Efficiency	100.00%
Source Flux	3772 lm	Maximum value	413.34 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		3772 lm	
LED Flux=8528lm LED Power=50W Eff=44% EfcLed=172lm/W EfcLum=70lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(11k)=69000h							
C.I.E.	54 87 99 100 100			D DIN 5040	A40		
F UTE	1.00 D			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

	0	5	15	25	35	45	55	65	75	85
OA	1559.13	1552.14	1495.64	1378.92	1194.57	951.40	668.55	370.90	98.40	12.21
OB	1559.13	1552.14	1495.64	1378.92	1194.57	951.40	668.55	370.90	98.40	12.21
OC	1559.13	1552.14	1495.64	1378.92	1194.57	951.40	668.55	370.90	98.40	12.21
OD	1559.13	1552.14	1495.64	1378.92	1194.57	951.40	668.55	370.90	98.40	12.21



H[m]	D[m]	Max lux	Med lux	Alpha=51.2°+51.2°	G=0.0
1.00	2.49	1559	470		
2.00	4.97	390	118		
3.00	7.46	173	52		
4.00	9.94	97	29		
5.00	12.43	62	19		