

Luminaire

Code M248211
Name TAGORA 570 SOFFITTO LED DIMMERABILE DALI 3000K NERO/ARANCIONE

Measurement

Code FTS1502607-B
Name TAGORA 570 SOFFITTO LED DIMMERABILE DALI 3000K NERO/ARANCIONE

Luminaire Flux	3718 lm	Luminaire Power	54.0 W	Efficacy	68.852 lm/W	Efficiency	100.00%
Source Flux	3718 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		01-03-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3718 lm	

LED Flux=8406lm LED Power=50W Eff=44% EfcLed=169lm/W EfcLum=69lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=50000h

C.I.E. 54 87 99 100 100
F UTE 1.00 D

D DIN 5040
B NBN

A40
BZ 4 / 0.8 / BZ 3

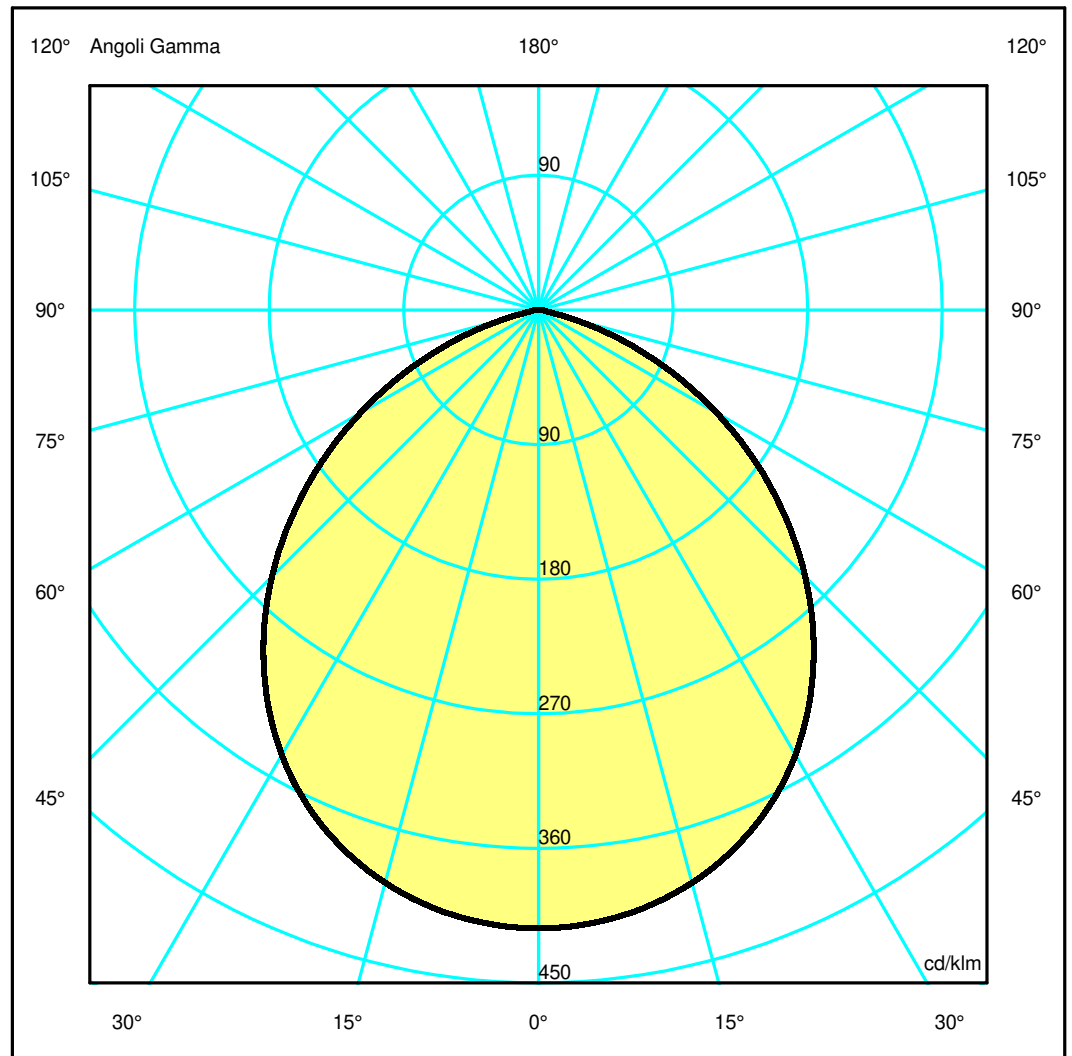
Diam=570mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



Luminaire

Code M248211
 Name TAGORA 570 SOFFITTO LED DIMMERABILE DALI 3000K NERO/ARANCIONE

Measurement

Code FTS1502607-B
 Name TAGORA 570 SOFFITTO LED DIMMERABILE DALI 3000K NERO/ARANCIONE

Luminaire Flux	3718 lm	Luminaire Power	54.0 W	Efficacy	68.852 lm/W	Efficiency	100.00%
Source Flux	3718 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		01-03-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3718 lm	

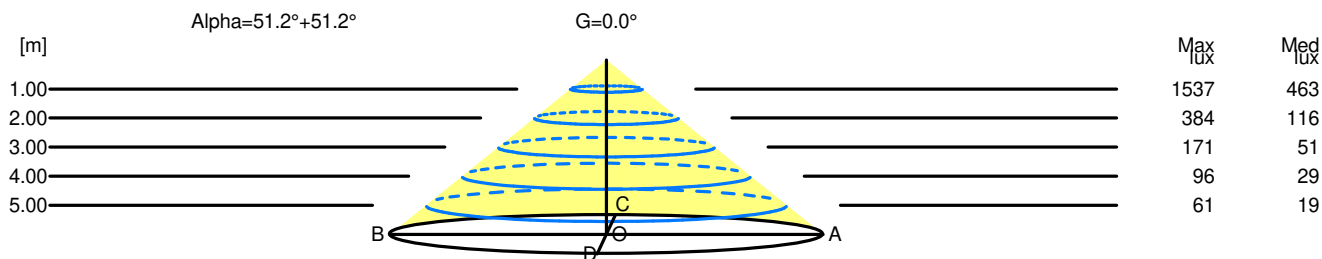
LED Flux=8406lm LED Power=50W Eff=44% EfcLed=169lm/W EfcLum=69lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=50000h

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

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1536.80	1529.91	1474.23	1359.18	1177.46	937.77	658.98	365.59	96.99	12.03
OB	1536.80	1529.91	1474.23	1359.18	1177.46	937.77	658.98	365.59	96.99	12.03
OC	1536.80	1529.91	1474.23	1359.18	1177.46	937.77	658.98	365.59	96.99	12.03
OD	1536.80	1529.91	1474.23	1359.18	1177.46	937.77	658.98	365.59	96.99	12.03



H[m]	D[m]	Max lux	Med lux	Alpha=51.2°+51.2°	G=0.0
1.00	2.49	1537	463		
2.00	4.97	384	116		
3.00	7.46	171	51		
4.00	9.94	96	29		
5.00	12.43	61	19		