

Luminaire

Code AB00109
Name Tagora 80 incasso New led Verde 3000K Flood

Measurem.

Code FTS1603658
Name Tagora 80 incasso New led Verde 3000K Flood

Luminaire Flux	1027.41 lm	Luminaire Power	14.00 W	Efficacy	73.39 lm/W	Efficiency	100.00%
Lamps Flux	1027.41 lm	Maximum value	2349.28 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical
Round Luminaire		Diam.	80 mm	Height	335 mm		
Round Luminous Area		Diam.	45 mm	Height	0 mm		
Horizontal Luminous Area		0.001590 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°		0.000385 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		19-12-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1027.41 lm	
LED Flux=1489lm LED Power=11,6W Eff=69% EfcLed=128lm/W EfcLum=73lm/W Ra=90 SDCM=3 L70(6K)=60000h							
C.I.E.	98 99 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

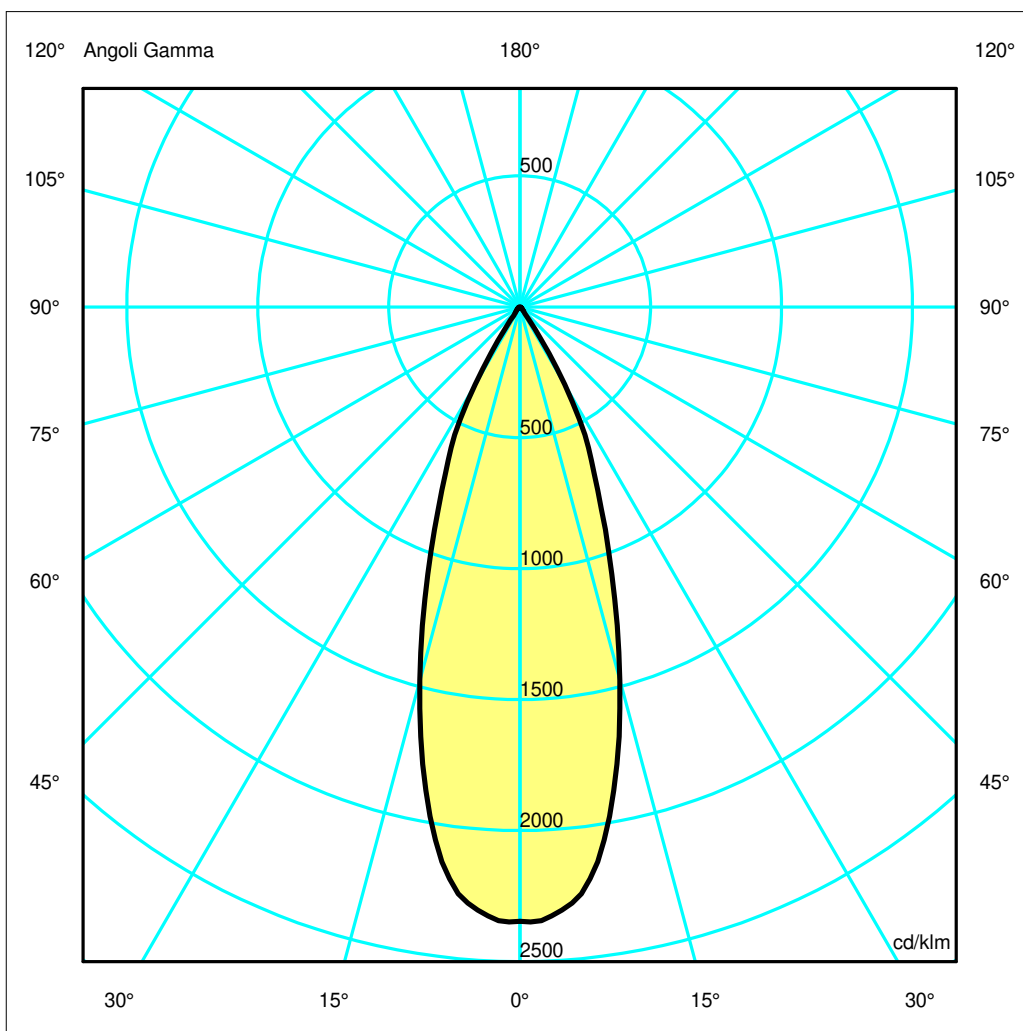
Diam=80mm



Semipiani C

180.0 — 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



Luminaire

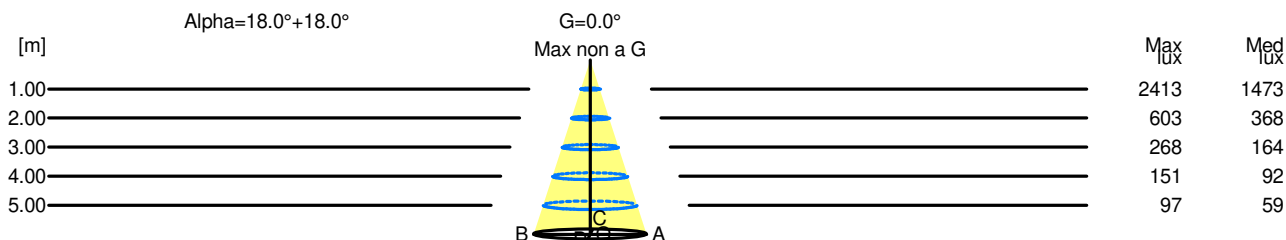
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Lamps Flux	1027.41 lm	Maximum value	2349.28 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	80 mm 45 mm	Height Height	335 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.001590 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.000385 m2	
Coordinate system Date Measurement Distance		CG 19-12-2016 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 1027.41 lm	
LED Flux=1489lm LED Power=11,6W Eff=69% EfcLed=128lm/W EfcLum=73lm/W Ra=90 SDCM=3 L70(6K)=60000h							
C.I.E. F UTE	98 99 100 100 100 --			D DIN 5040 B NBN	A60 BZ 1		

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	0.32	0.65	0.97	1.30	1.62	OC	0.32	0.65	0.97	1.30	1.62
OB	0.32	0.65	0.97	1.30	1.62	OD	0.32	0.65	0.97	1.30	1.62

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2410.50	2347.74	1517.66	663.30	63.76	16.31	7.95	4.40	2.26	0.79
OB	2410.50	2347.74	1517.66	663.30	63.76	16.31	7.95	4.40	2.26	0.79
OC	2410.50	2347.74	1517.66	663.30	63.76	16.31	7.95	4.40	2.26	0.79
OD	2410.50	2347.74	1517.66	663.30	63.76	16.31	7.95	4.40	2.26	0.79



H[m]	D[m]	Max lux	Med lux	Alpha=18.0°+18.0°	G=0.0 Max non a G
1.00	0.65	2413	1473		
2.00	1.30	603	368		
3.00	1.95	268	164		
4.00	2.60	151	92		
5.00	3.24	97	59		