Luminaire
Code AB06257
Name Tagora 80 plafone New led ND Nero/Arancione 3000K Wide flood
Measurem.
Code FTS1603731
Name Tagora 80 plafone New led ND Nero/Arancione 3000K Wide flood

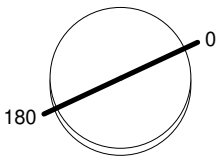
Luminaire Flux	1110.79 lm	Luminaire Power	14.00 W	Efficacy	79.34 lm/W	Efficiency	100.00%
Lamps Flux	1110.79 lm	Maximum value	1836.58 cd/klm	Position	C=0.00 G=2.00	CG	Rotosymmetrical

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	16-12-2016	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	1110.79 lm

LED Flux=1489lm LED Power=11,6W Eff=75% EfcLed=128lm/W EfcLum=79lm/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

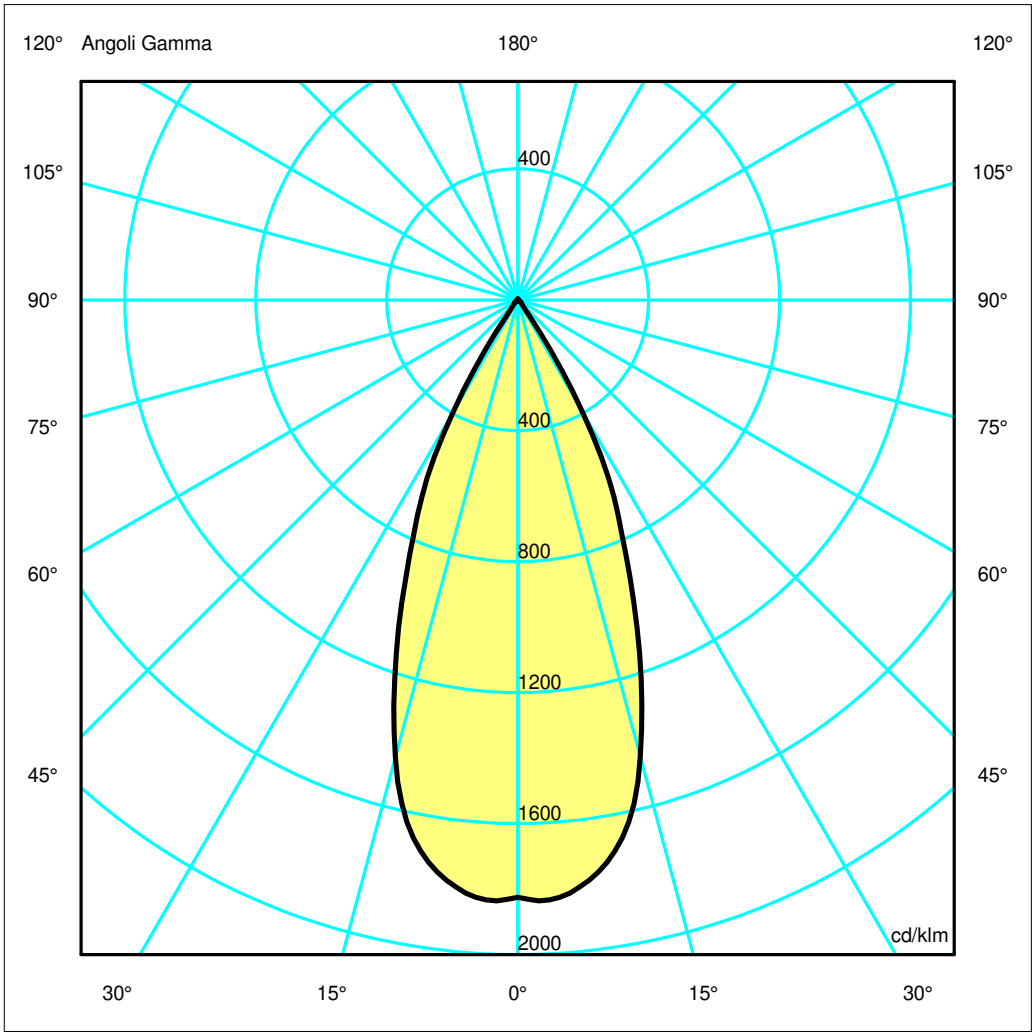
Diam=80mm



Semipiani C

180.0 0.0

ULOR 0.40 %
DLOR 99.60 %
RN 0.40 %



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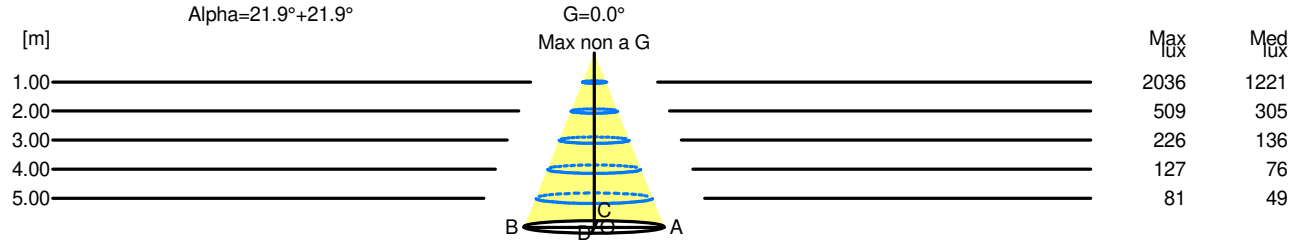
F UTE	--	B NBN	BZ 1

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	0.40	0.81	1.21	1.61	2.01	OC	0.40	0.81	1.21	1.61	2.01
OB	0.40	0.81	1.21	1.61	2.01	OD	0.40	0.81	1.21	1.61	2.01

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	2027.37	2020.49	1605.73	805.46	88.98	16.74	8.78	4.40	2.30	0.81
OB	2027.37	2020.49	1605.73	805.46	88.98	16.74	8.78	4.40	2.30	0.81
OC	2027.37	2020.49	1605.73	805.46	88.98	16.74	8.78	4.40	2.30	0.81
OD	2027.37	2020.49	1605.73	805.46	88.98	16.74	8.78	4.40	2.30	0.81



H[m]	D[m]	Max lux	Med lux	Alpha=21.9°+21.9°	G=0.0 Max non a G
1.00	0.81	2036	1221		
2.00	1.61	509	305		
3.00	2.42	226	136		
4.00	3.22	127	76		
5.00	4.03	81	49		