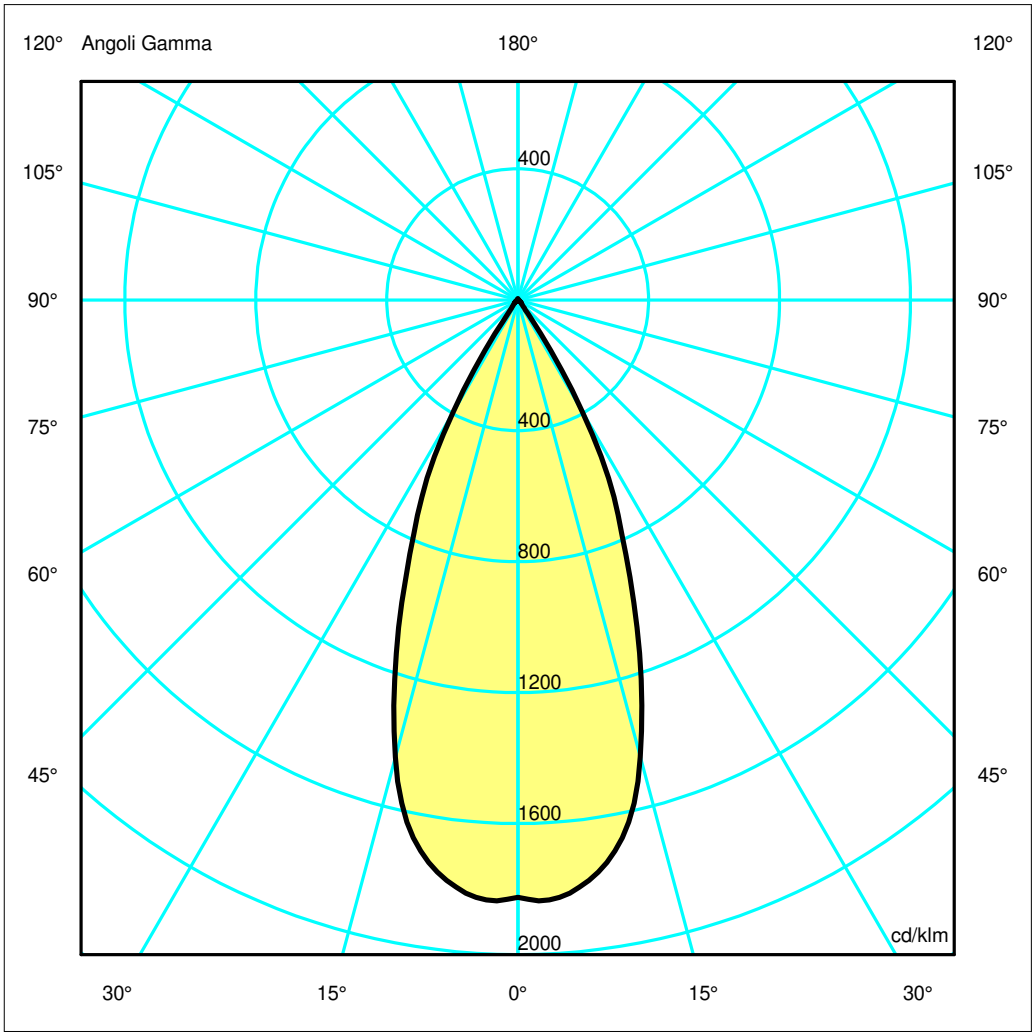
Luminaire
Code AB00216
Name Tagora 80 incasso New led Arancione 3000K Wide Flood
Measurem.
Code FTS1603647
Name Tagora 80 incasso New led Arancione 3000K Wide Flood

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

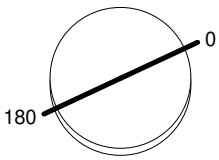
Round Luminaire	Diam. 80 mm	Height	335 mm
Round Luminous Area	Diam. 45 mm	Height	0 mm
Horizontal Luminous Area	0.001590 m2	Emitting area on Plane 180°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.000385 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 %

Luminaire
Code AB00216
Name Tagora 80 incasso New led Arancione 3000K Wide Flood
Measurem.
Code FTS1603647
Name Tagora 80 incasso New led 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

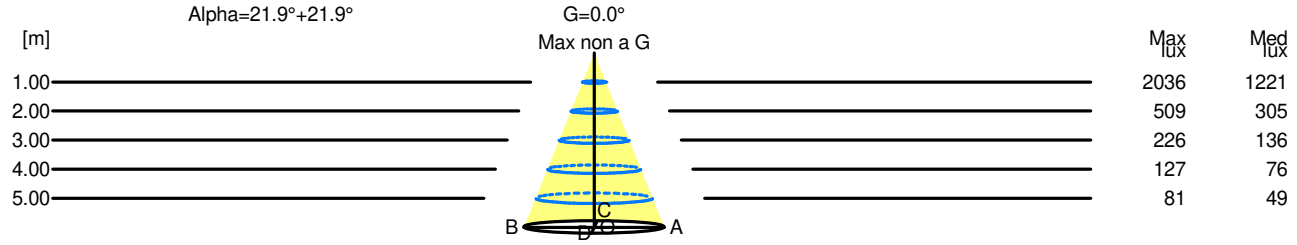
C.I.E.	98 99 100 100 100	D DIN 5040	A60
F UTE	--	B NBN	BZ 1

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	