

Luminaire

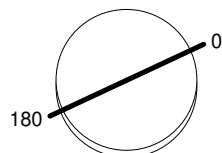
Code AB00616
Name Tagora 80 incasso New led Arancione 4000K Very Wide Flood

Measurement

Code FTS1603651
Name Tagora 80 incasso New led Arancione 4000K Very Wide Flood

Luminaire Flux	1046.91 lm	Luminaire Power	14.00 W	Efficacy	74.78 lm/W	Efficiency	100.00%
Lamps Flux	1046.91 lm	Maximum value	1449.06 cd/klm	Position	C=0.00 G=0.00	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		1046.91 lm	
LED Flux=1535lm LED Power=11,6W Eff=68,2% EfcLed=132lm/W EfcLum=75lm/W Ra=90 SDCM=3 L70(6K)=60000h							
C.I.E.	97	99	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

Diam=80mm



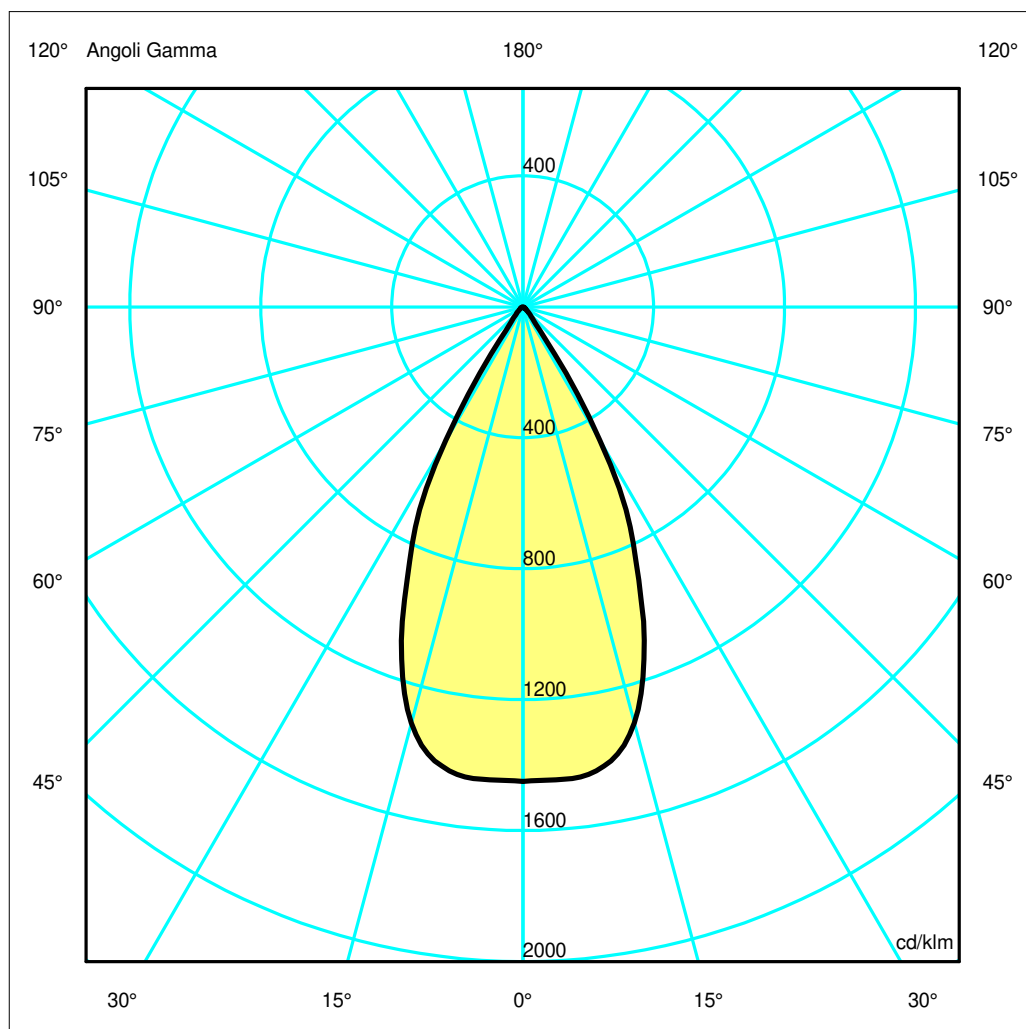
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



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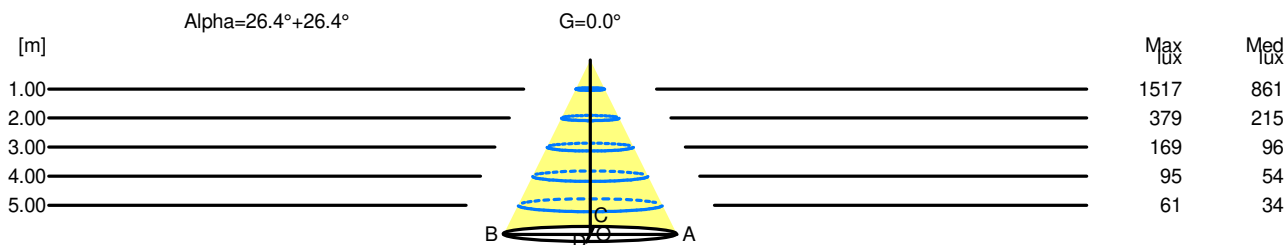
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C.I.E.	97	99	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.50	0.99	1.49	1.99	2.49	OC	0.50	0.99	1.49	1.99	2.49
OB	0.50	0.99	1.49	1.99	2.49	OD	0.50	0.99	1.49	1.99	2.49

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1517.03	1515.92	1377.49	836.03	128.07	25.59	9.67	4.79	2.46	0.87
OB	1517.03	1515.92	1377.49	836.03	128.07	25.59	9.67	4.79	2.46	0.87
OC	1517.03	1515.92	1377.49	836.03	128.07	25.59	9.67	4.79	2.46	0.87
OD	1517.03	1515.92	1377.49	836.03	128.07	25.59	9.67	4.79	2.46	0.87



H[m]	D[m]	Max lux	Med lux	Alpha=26.4°+26.4°	G=0.0
1.00	0.99	1517	861		
2.00	1.99	379	215		
3.00	2.98	169	96		
4.00	3.98	95	54		
5.00	4.97	61	34		