

## Luminaire

Code NL4204134Y002  
 Name Everything 55 700mA round 34° - cornice grigia - 2700K

## Measurement

Code FTS1602963-B  
 Name Everything 55 700mA round 34° - cornice grigia - 2700K

Luminaire Flux	546 lm	Luminaire Power	8.0 W	Efficacy	68.250 lm/W	Efficiency	100.00%
Source Flux	546 lm	Maximum value	2404.40 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	80 mm		
Round Luminous Area		Diam.	37 mm	Height	0 mm		
Horizontal Luminous Area		0.001075 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°		0.000260 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		04-06-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		546 lm	
LED Flux=858lm LED Power=8W Eff=64% EfcLed=107lm/W EfcLum=68lm/W CCT=2700K Ra=90 R9=50 SDCM=2 L70(24k)=145000h							
C.I.E.	95 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

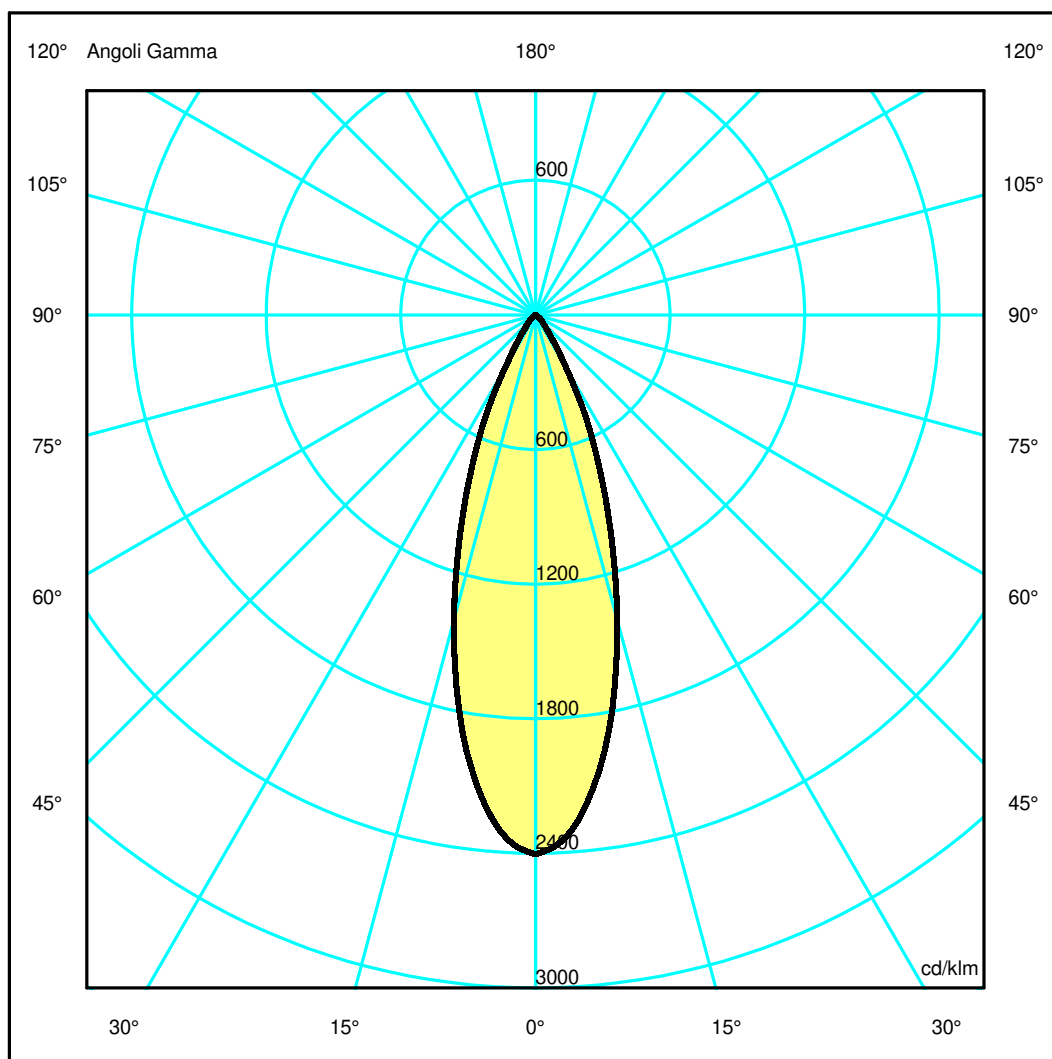
Diam=55mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %  
 DLOR 100.00 %  
 RN 0.00 %



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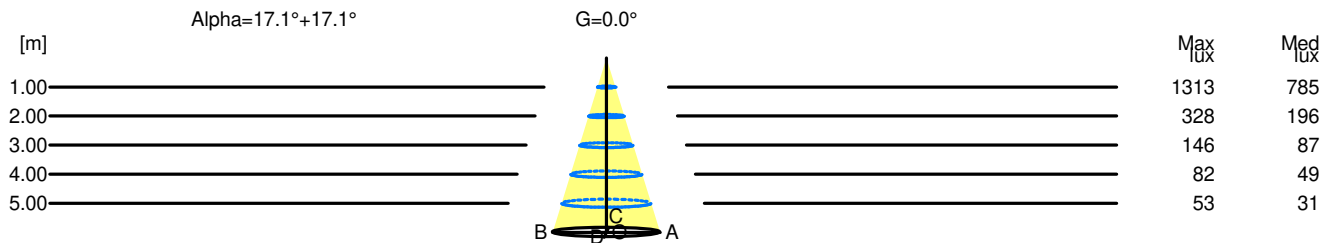
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C.I.E.	95 99 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

### 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	0.31	0.62	0.92	1.23	1.54	OC	0.31	0.62	0.92	1.23	1.54
OB	0.31	0.62	0.92	1.23	1.54	OD	0.31	0.62	0.92	1.23	1.54

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	1312.80	1228.58	768.02	316.45	69.61	22.93	9.42	4.05	1.81	0.55
OB	1312.80	1228.58	768.02	316.45	69.61	22.93	9.42	4.05	1.81	0.55
OC	1312.80	1228.58	768.02	316.45	69.61	22.93	9.42	4.05	1.81	0.55
OD	1312.80	1228.58	768.02	316.45	69.61	22.93	9.42	4.05	1.81	0.55



H[m]	D[m]	Max lux	Med lux	Alpha=17.1°+17.1°	G=0.0
1.00	0.62	1313	785		
2.00	1.23	328	196		
3.00	1.85	146	87		
4.00	2.47	82	49		
5.00	3.08	53	31		