

Luminaire

Code NL4204234Y004
 Name Everything 55 700mA square34° - cornice nera - 2700K

Measurem.

Code FTS1602965-B
 Name Everything 55 700mA square34° - cornice nera - 2700K

Luminaire Flux	519 lm	Luminaire Power	8.0 W	Efficacy	64.875 lm/W	Efficiency	100.00%
Source Flux	519 lm	Maximum value	2483.69 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		519 lm	

LED Flux=858lm LED Power=8W Eff=60% EfcLed=107lm/W EfcLum=65lm/W CCT=2700K Ra=90 R9=50 SDCM=2 L70(24k)=145000h

C.I.E. 97 100 100 100 100
 F UTE --

D DIN 5040
 B NBN

A60
 BZ 1

Diam=55mm



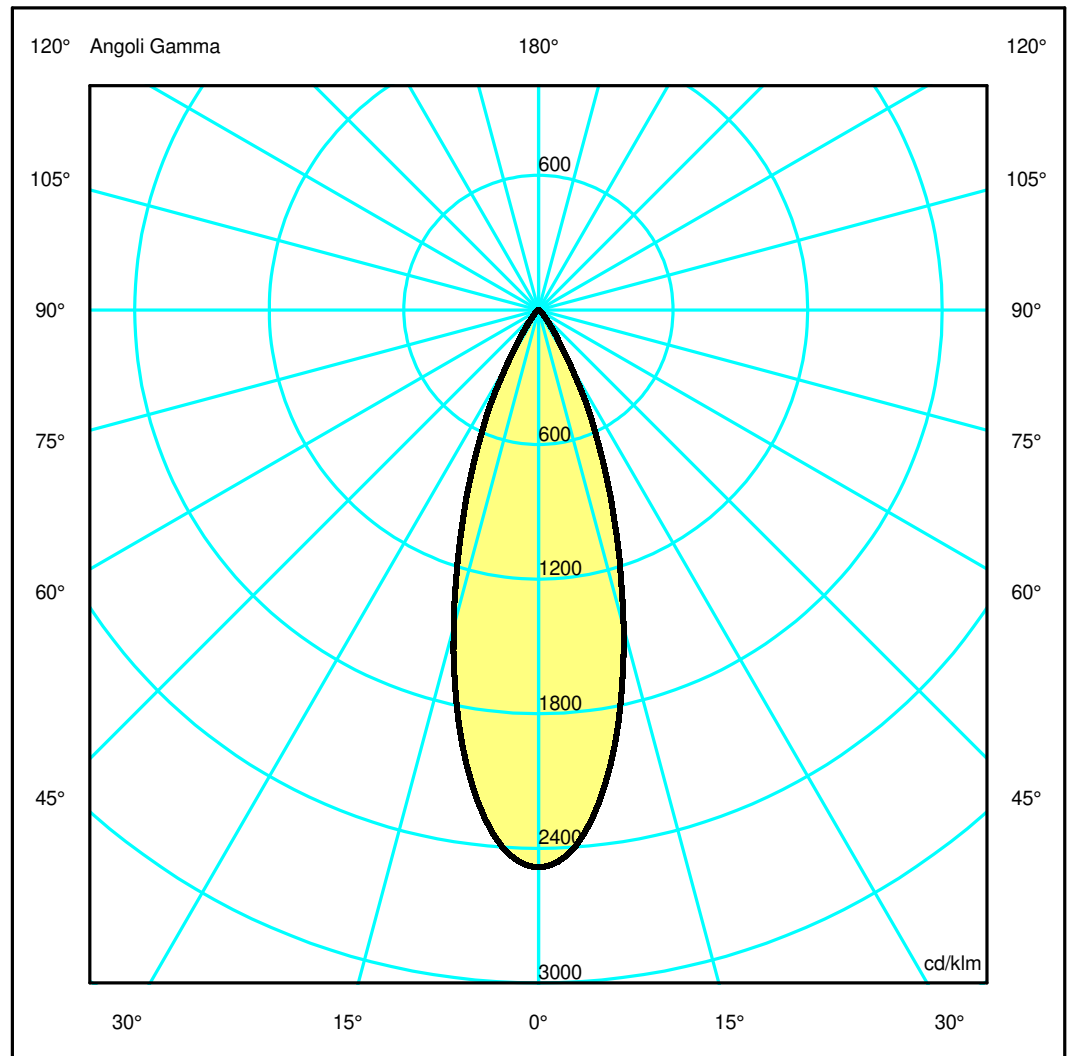
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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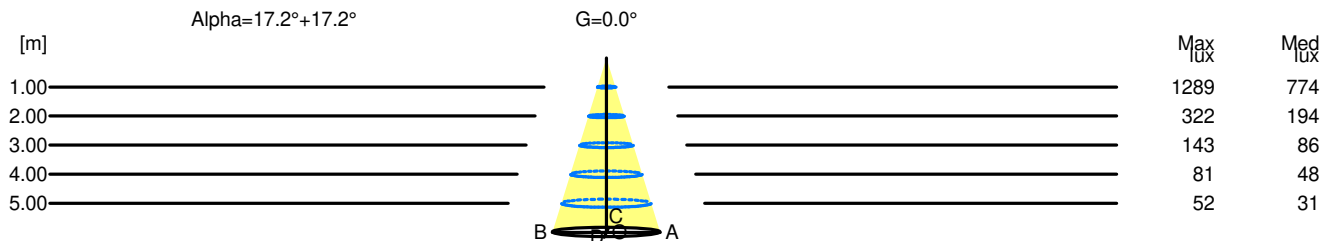
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C.I.E.	97	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.31	0.62	0.93	1.24	1.55	OC	0.31	0.62	0.93	1.24	1.55
OB	0.31	0.62	0.93	1.24	1.55	OD	0.31	0.62	0.93	1.24	1.55

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1289.04	1215.40	759.62	309.00	62.57	15.64	3.44	0.60	0.31	0.20
OB	1289.04	1215.40	759.62	309.00	62.57	15.64	3.44	0.60	0.31	0.20
OC	1289.04	1215.40	759.62	309.00	62.57	15.64	3.44	0.60	0.31	0.20
OD	1289.04	1215.40	759.62	309.00	62.57	15.64	3.44	0.60	0.31	0.20



H[m]	D[m]	Max lux	Med lux	Alpha=17.2°+17.2°	G=0.0
1.00	0.62	1289	774		
2.00	1.24	322	194		
3.00	1.86	143	86		
4.00	2.48	81	48		
5.00	3.10	52	31		