

Luminaire

Code NL4204234Y002
 Name Everything 55 700mA square34° - cornice grigia - 2700K

Measurement

Code FTS1602969
 Name Everything 55 700mA square34° - cornice grigia - 2700K

Luminaire Flux	581.00 lm	Luminaire Power	8.50 W	Efficacy	68.35 lm/W	Efficiency	100.00%
Sources Flux	581.00 lm	Maximum value	2846.21 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	78 mm		
Round Luminous Area		Diam.	35 mm	Height	0 mm		
Horizontal Luminous Area			0.000962 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°			0.000233 m2
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		17-02-2015		Maximum Gamma Angle			90
Measurement Distance		0.00		Measurement Flux			581.00 lm
LED Flux=755lm LED Power=8,5W Eff=77% EfcLed=89lm/W EfcLum=68lm/W CCT=2700K Ra=80 SDCM=2 L70(6K)=51400h							
C.I.E.	99	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

Diam=55mm



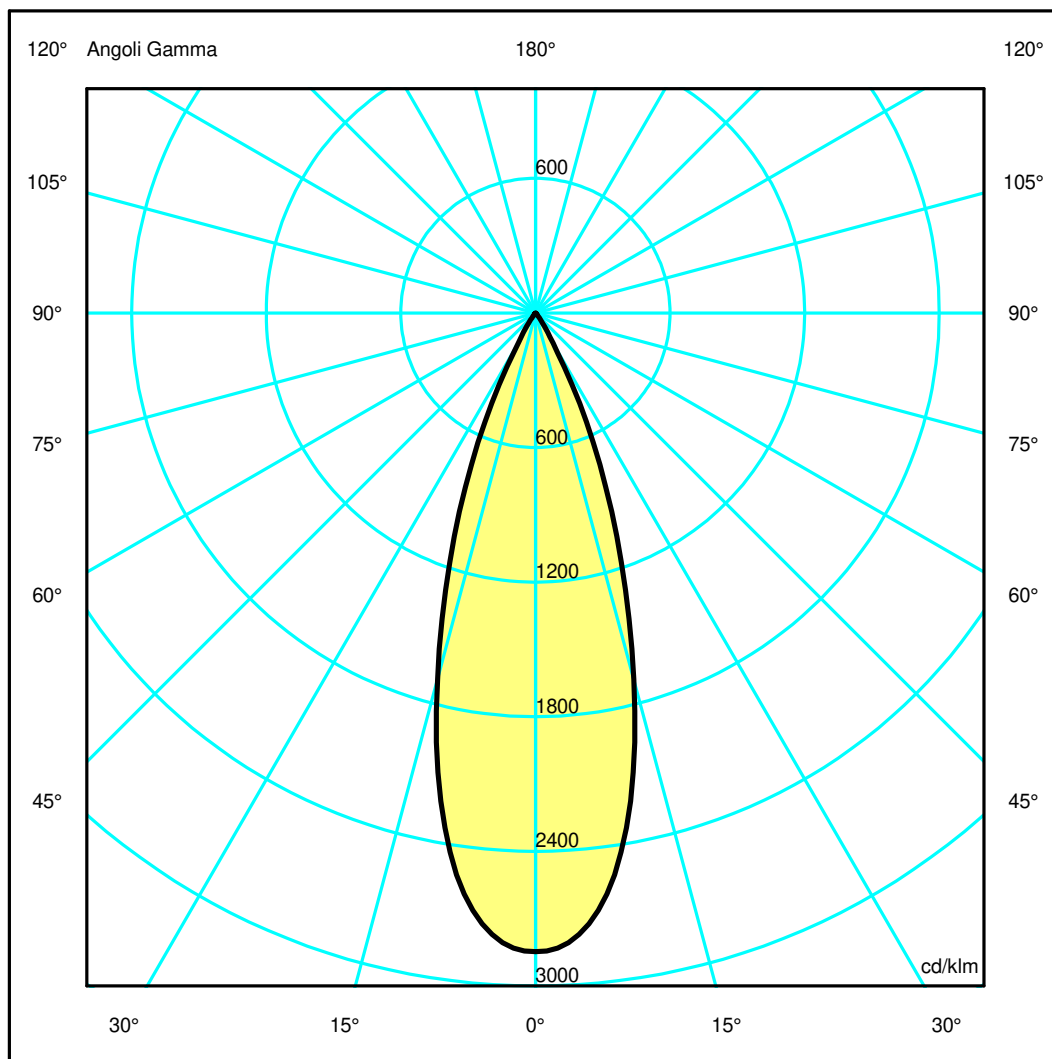
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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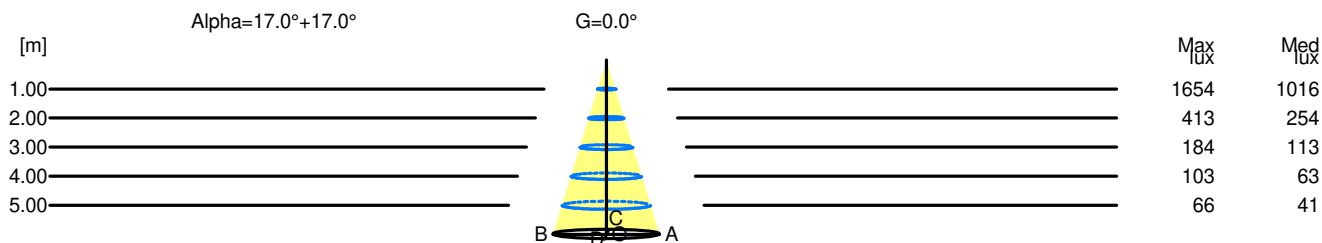
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C.I.E.	99	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.61	0.92	1.22	1.53	OC	0.31	0.61	0.92	1.22	1.53
OB	0.31	0.61	0.92	1.22	1.53	OD	0.31	0.61	0.92	1.22	1.53

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1653.65	1588.06	981.55	311.02	32.05	4.46	1.31	0.00	0.00	0.00
OB	1653.65	1588.06	981.55	311.02	32.05	4.46	1.31	0.00	0.00	0.00
OC	1653.65	1588.06	981.55	311.02	32.05	4.46	1.31	0.00	0.00	0.00
OD	1653.65	1588.06	981.55	311.02	32.05	4.46	1.31	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=17.0°+17.0°	G=0.0
1.00	0.61	1654	1016		
2.00	1.22	413	254		
3.00	1.84	184	113		
4.00	2.45	103	63		
5.00	3.06	66	41		