

Luminaire

Code NL4204134K006
 Name Everything 55 700mA round 34° - cornice bianca - 3000K

Measurem.

Code FTS1500343
 Name Everything 55 700mA round 34° - cornice bianca - 3000K

Luminaire Flux	589.00 lm	Luminaire Power	8.50 W	Efficacy	69.29 lm/W	Efficiency	100.00%
Sources Flux	589.00 lm	Maximum value	2814.46 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			589.00 lm
3000K - I _{max} =2814 cd/klm - LED Flux=755 lm - LED Power=8.5 W - Eff=78 % - EfcLED=89 lm/W - EfcLum=69 lm/W Ra=80 min - SDCM=2 - Life=L70(6K)>51,400 ore							
C.I.E.	99	100	100	D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

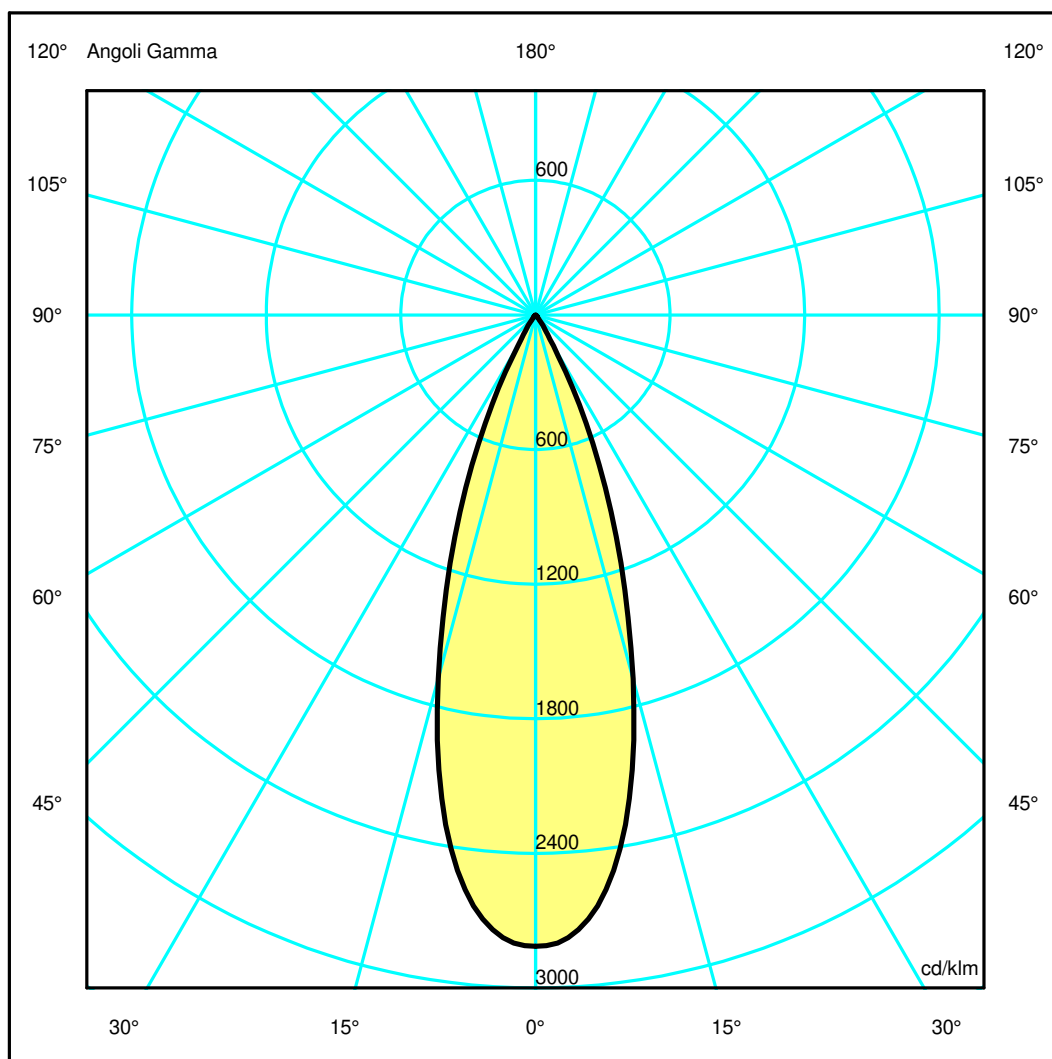
Diam=55mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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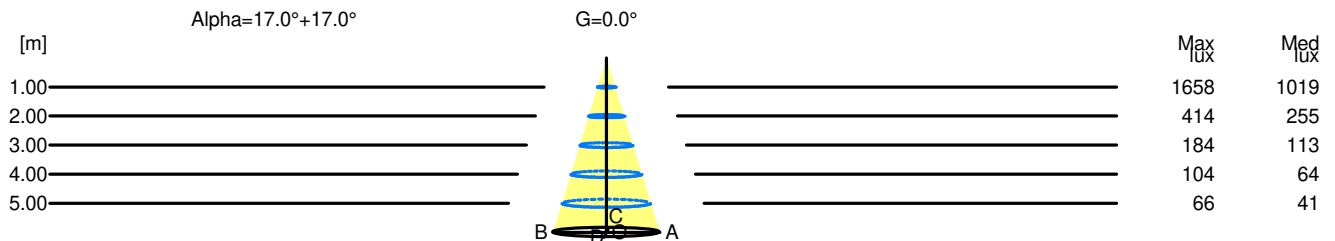
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Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.000233 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		17-02-2015		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		589.00 lm	
3000K - I _{max} =2814 cd/klm - LED Flux=755 lm - LED Power=8.5 W - Eff=78 % - EfcLED=89 lm/W - EfcLum=69 lm/W Ra=80 min - SDCM=2 - Life=L70(6K)>51,400 ore							
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	1657.71	1591.87	988.91	313.24	33.19	5.97	3.77	0.00	0.00	0.00
OB	1657.71	1591.87	988.91	313.24	33.19	5.97	3.77	0.00	0.00	0.00
OC	1657.71	1591.87	988.91	313.24	33.19	5.97	3.77	0.00	0.00	0.00
OD	1657.71	1591.87	988.91	313.24	33.19	5.97	3.77	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	1658	1019		
2.00	1.22	414	255		
3.00	1.84	184	113		
4.00	2.45	104	64		
5.00	3.06	66	41		