

Luminaire

Code NL4203418Y002
 Name Everything 55 square 20° - cornice grigia - 2700K

Measurment.

Code FTS1602944
 Name Everything 55 square 20° - cornice grigia - 2700K

Luminaire Flux	476.00 lm	Luminaire Power	6.40 W	Efficacy	74.38 lm/W	Efficiency	100.00%
Sources Flux	476.00 lm	Maximum value	7991.45 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			476.00 lm

LED Flux=566lm LED Power=6,4W Eff=84% EfcLed=88lm/W EfcLum=74lm/W CCT=2700K Ra=80 SDCM=2 L70(6K)=51400h

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

D DIN 5040
 B NBN
 A60
 BZ 1

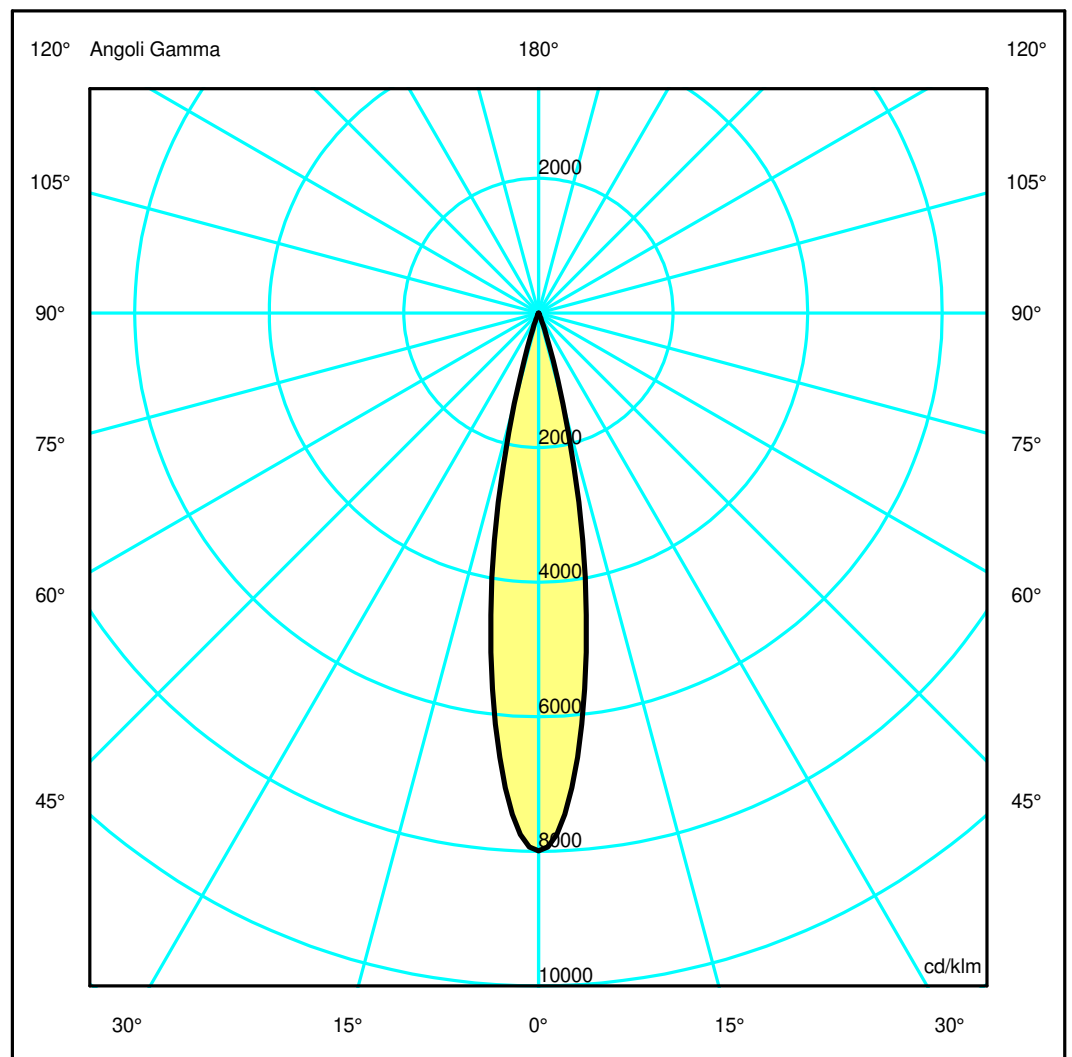
Diam=55mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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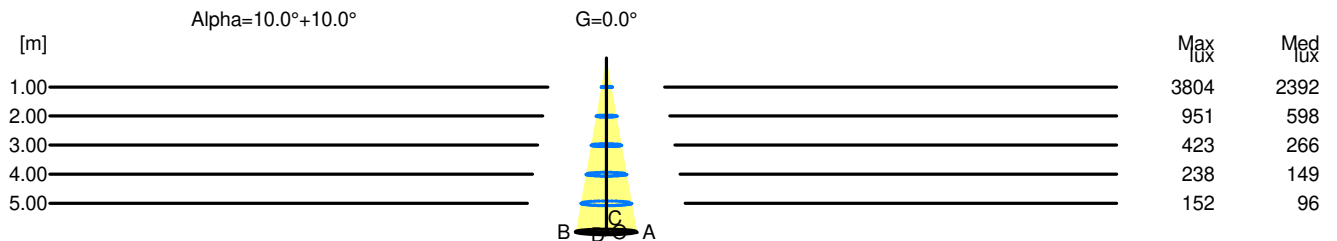
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C.I.E.	100	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.18	0.35	0.53	0.70	0.88	OC	0.18	0.35	0.53	0.70	0.88
OB	0.18	0.35	0.53	0.70	0.88	OD	0.18	0.35	0.53	0.70	0.88

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3803.93	3154.65	662.10	28.46	2.58	0.00	0.00	0.00	0.00	0.00
OB	3803.93	3154.65	662.10	28.46	2.58	0.00	0.00	0.00	0.00	0.00
OC	3803.93	3154.65	662.10	28.46	2.58	0.00	0.00	0.00	0.00	0.00
OD	3803.93	3154.65	662.10	28.46	2.58	0.00	0.00	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	3804	2392		
2.00	0.70	951	598		
3.00	1.06	423	266		
4.00	1.41	238	149		
5.00	1.76	152	96		