

Luminaire

Code NL4203318Y006
 Name Everything 55 round adjustable 20° - cornice bianca - 2700K

Measurem.

Code FTS1602948
 Name Everything 55 round adjustable 20° - cornice bianca - 2700K

Luminaire Flux	476.00 lm	Luminaire Power	6.40 W	Efficacy	74.37 lm/W	Efficiency	100.00%
Sources Flux	476.00 lm	Maximum value	8058.19 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	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

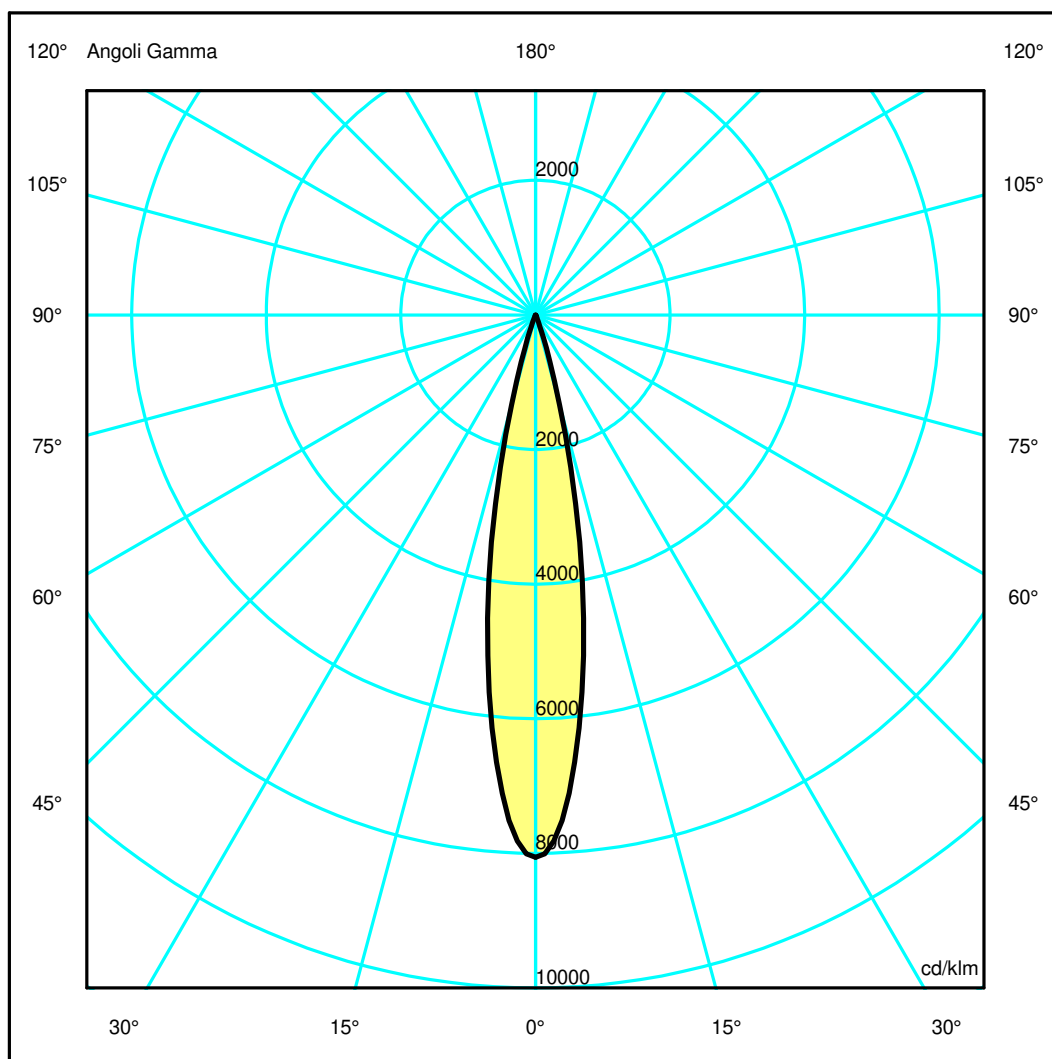
Diam=55mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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Measur.

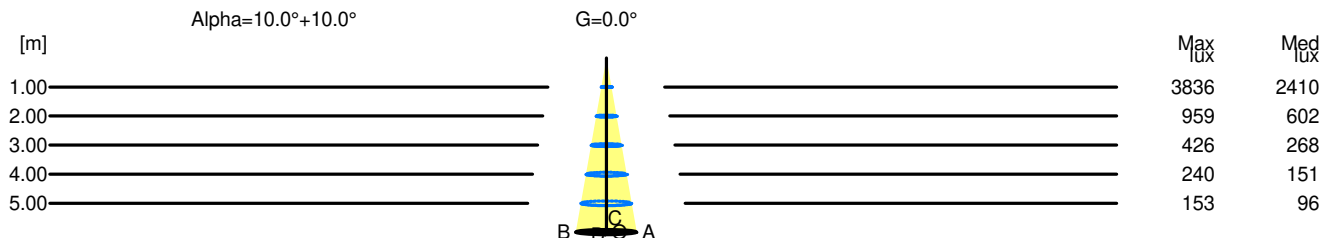
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F UTE	--					B NBN	BZ 1

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	3835.70	3174.12	658.58	27.74	2.54	0.00	0.00	0.00	0.00	0.00
OB	3835.70	3174.12	658.58	27.74	2.54	0.00	0.00	0.00	0.00	0.00
OC	3835.70	3174.12	658.58	27.74	2.54	0.00	0.00	0.00	0.00	0.00
OD	3835.70	3174.12	658.58	27.74	2.54	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	3836	2410		
2.00	0.70	959	602		
3.00	1.05	426	268		
4.00	1.40	240	151		
5.00	1.75	153	96		