

Luminaire

Code A243410APP
 Name Nur Gloss LED sospensione - 2700K nero - APP COMPATIBILE

Measurement

Code FTS1400151
 Name Nur Gloss LED sospensione - 2700K nero - APP COMPATIBILE

Luminaire Flux	2006 lm	Luminaire Power	45.0 W	Efficacy	44.580 lm/W	Efficiency	100.00%
Source Flux	2006 lm	Maximum value	399.86 cd/klm	Position	C=0.00 G=2.00	CG	Rotosymmetrical
Round Luminaire		Diam.	550 mm	Height	400 mm		
Round Luminous Area		Diam.	550 mm	Height	0 mm		
Horizontal Luminous Area			0.237583 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°			0.057477 m2
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		06-02-2014		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2006 lm	
LED Flux=3605,81lm LED Power=40W Eff=56% EfcLed=90lm/W EfcLum=45lm/W Ra=90 SDCM=2 L70(6K)=36300h							
C.I.E.	51 82 97 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 4		

Diam=550mm



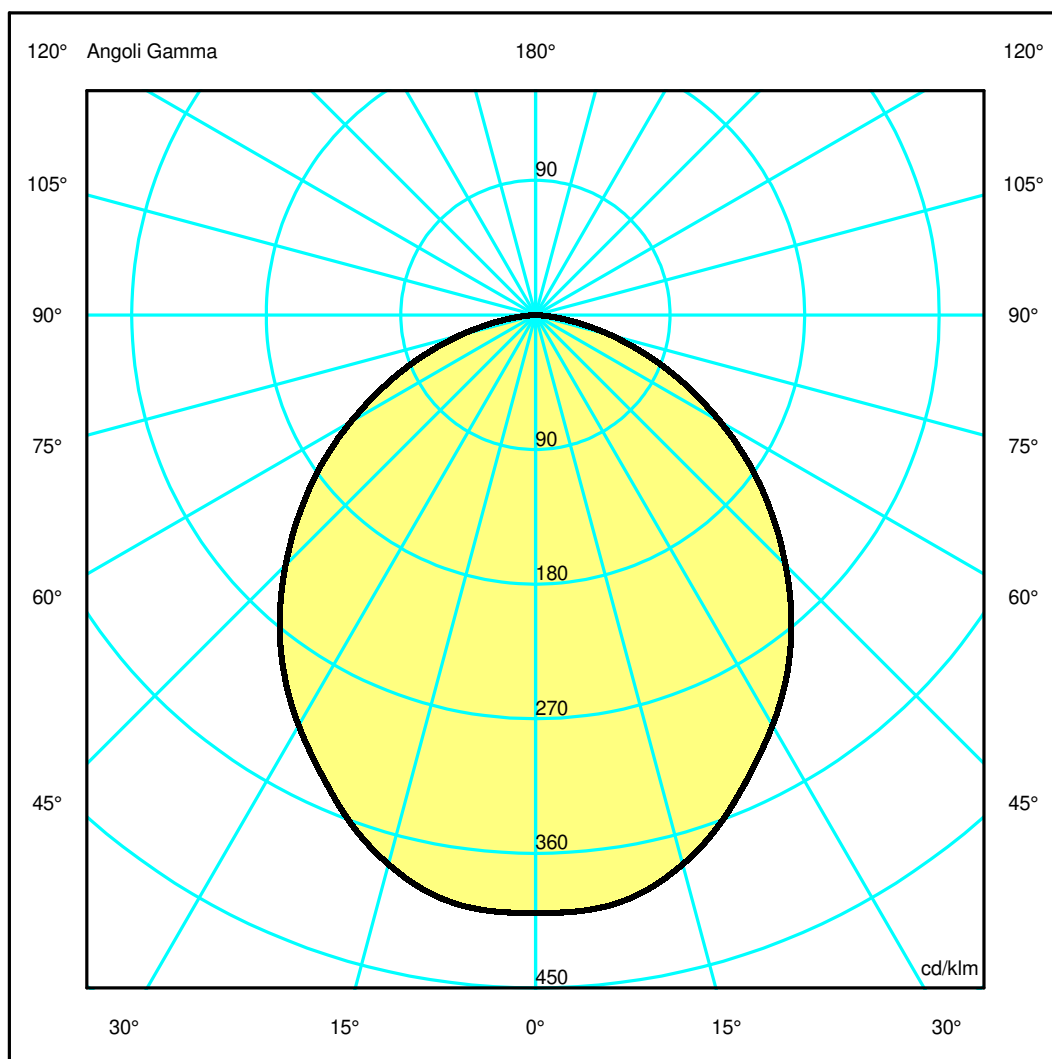
Semipiani C

180.0 ——— 0.0

ULOR 0.04 %

DLOR 99.96 %

RN 0.04 %



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Measurem.

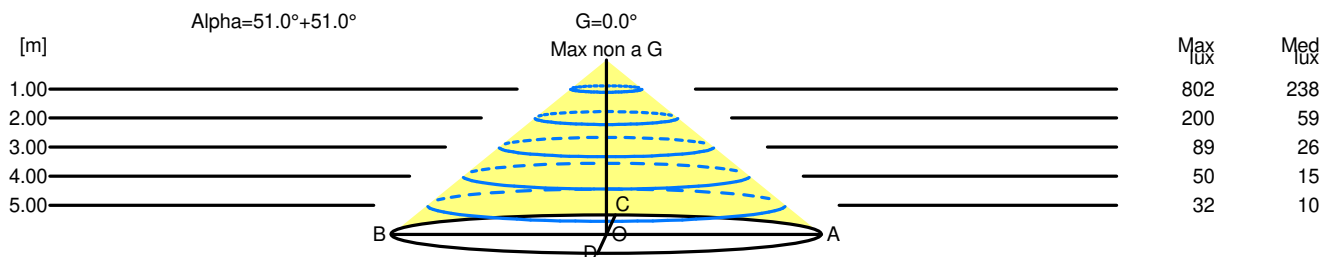
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C.I.E.	51 82 97 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 4		

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	1.23	2.47	3.70	4.94	6.17	OC	1.23	2.47	3.70	4.94	6.17
OB	1.23	2.47	3.70	4.94	6.17	OD	1.23	2.47	3.70	4.94	6.17

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	801.82	801.18	762.94	679.79	588.00	474.48	351.07	222.41	105.03	17.63
OB	801.82	801.18	762.94	679.79	588.00	474.48	351.07	222.41	105.03	17.63
OC	801.82	801.18	762.94	679.79	588.00	474.48	351.07	222.41	105.03	17.63
OD	801.82	801.18	762.94	679.79	588.00	474.48	351.07	222.41	105.03	17.63



H[m]	D[m]	Max lux	Med lux	Alpha=51.0°+51.0°	G=0.0 Max non a G
1.00	2.47	802	238		
2.00	4.94	200	59		
3.00	7.40	89	26		
4.00	9.87	50	15		
5.00	12.34	32	10		