

Luminaire

Code A243400APP
 Name Nur Gloss LED sospensione - 2700K bianco - APP COMPATIBILE

Measurem.

Code FTS1901550
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Luminaire Flux	2006.11 lm	Luminaire Power	45.00 W	Efficacy	44.58 lm/W	Efficiency	100.00%
Lamps Flux	2006.11 lm	Maximum value	399.86 cd/klm	Position	C=0.00 G=2.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	550 mm 550 mm	Height Height	400 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.237583 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.057477 m2	
Coordinate system Date Measurement Distance		CG 06-02-2014 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 2006.11 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. F UTE	51 82 97 100 100 1.00 D			D DIN 5040 B NBN	A40 BZ 4		

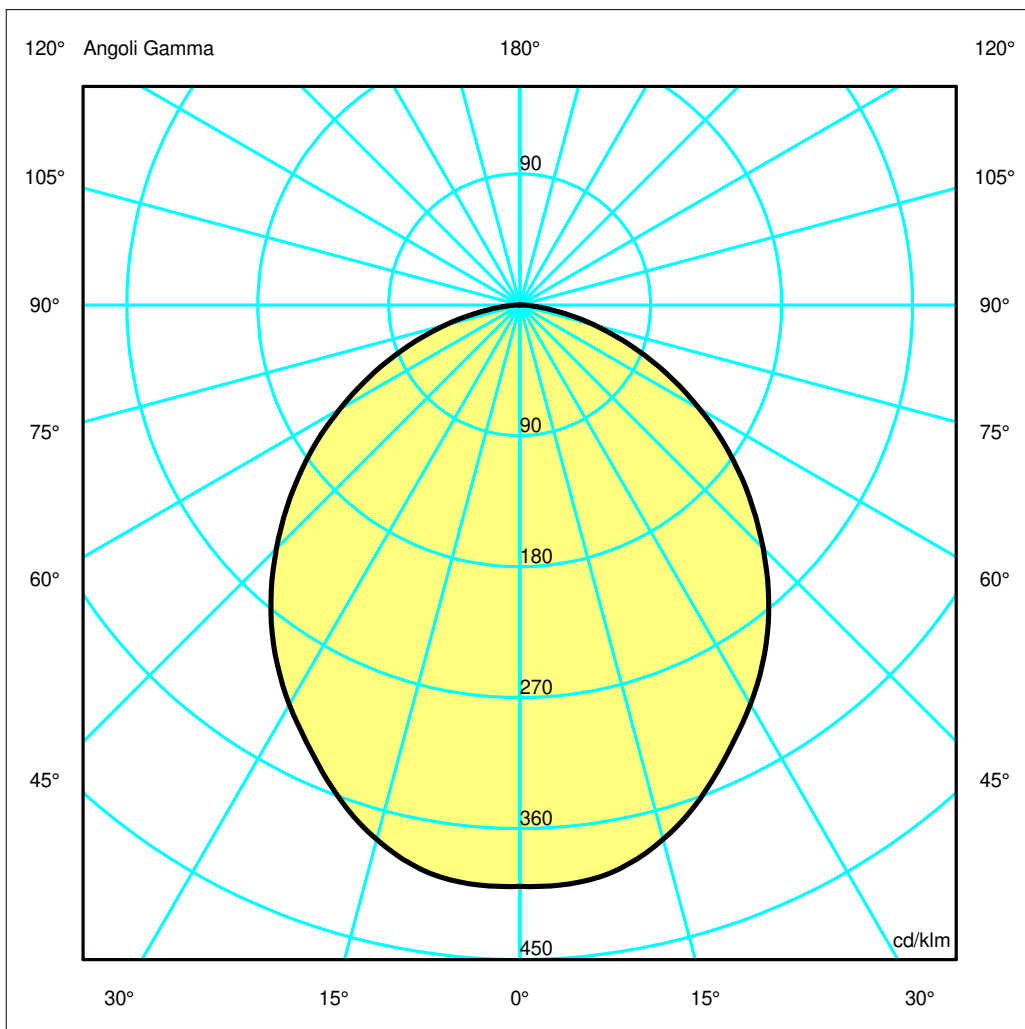
Diam=550mm



Semipiani C

180.0 ——— 0.0

ULOR 0.04 %
 DLOR 99.96 %
 RN 0.04 %



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Measurement

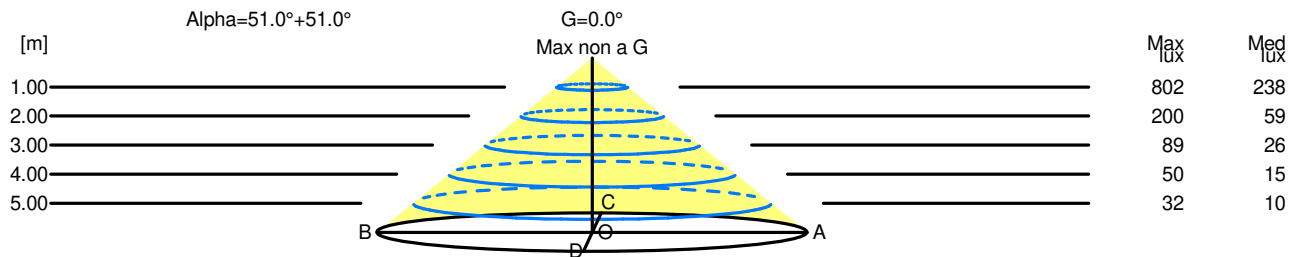
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Lamps Flux	2006.11 lm	Maximum value	399.86 cd/klm	Position	C=0.00 G=2.00	CG	Rotosymmetrical
Round Luminaire		Diam.	550 mm	Height	400 mm		
Round Luminous Area		Diam.	550 mm	Height	0 mm		
Horizontal Luminous Area		0.237583 m2		Emitting area on Plane 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		2006.11 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	

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		