

## Luminaire

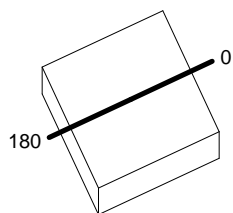
Code A242100  
Name NUR GLOSS SOSPENSIONE HALO BIANCO

## Measurerm.

Code FTS0002558  
Name NUR GLOSS SOSPENSIONE HALO BIANCO

Luminaire Flux	1735.20 lm	Luminaire Power	205.00 W	Efficacy	8.46 lm/W	Efficiency	41.31%
Lamps Flux	4200.00 lm	Maximum value	141.07 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire Round Luminous Area	Length Diam.	560 mm 545 mm	Width Height	560 mm 0 mm	Height	420 mm	
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.233283 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 0.056436 m2				
Coordinate system Date Measurement Distance	CG 26-10-2009 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux	Rotosymmetrical 180 4200.00 lm				
HSGST (E27)							
C.I.E. F UTE	49 80 96 91 41 0.38 E + 0.04 T	D DIN 5040 B NBN	A31 BZ 4				

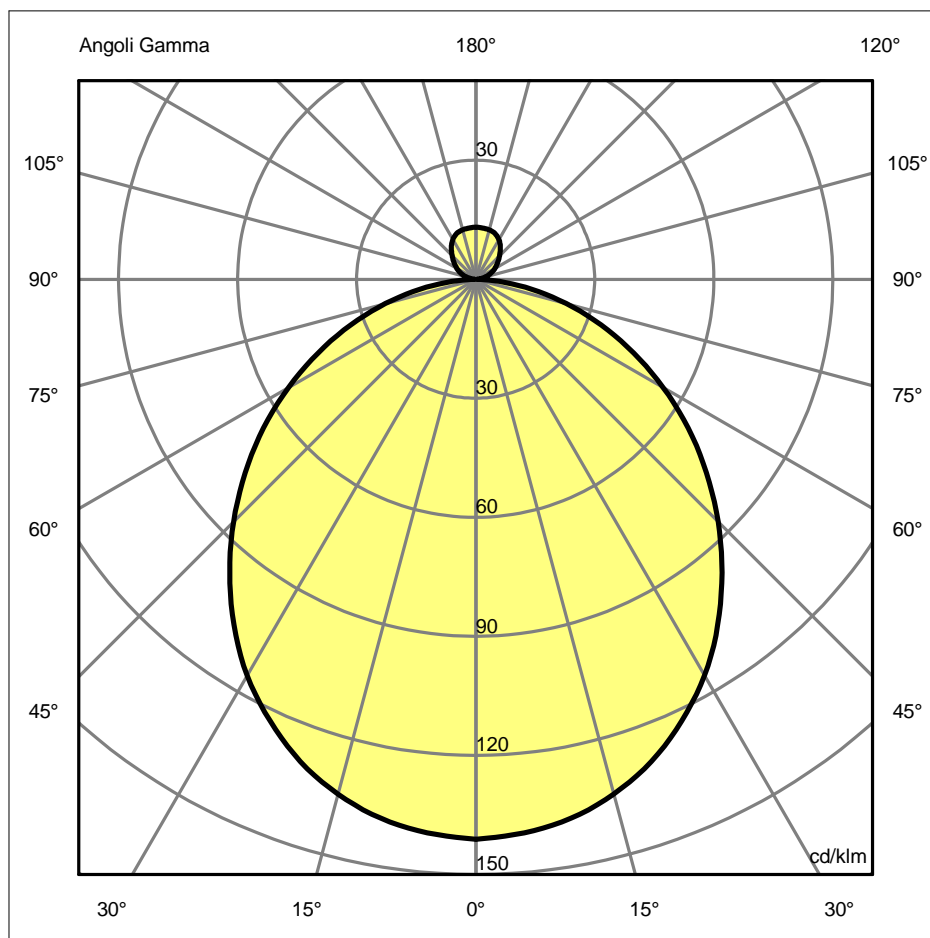
560mm x 560mm



Semipiani C

180.0 ——— 0.0

ULOR 3.80 %  
DLOR 37.52 %  
RN 9.19 %



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## Measurement

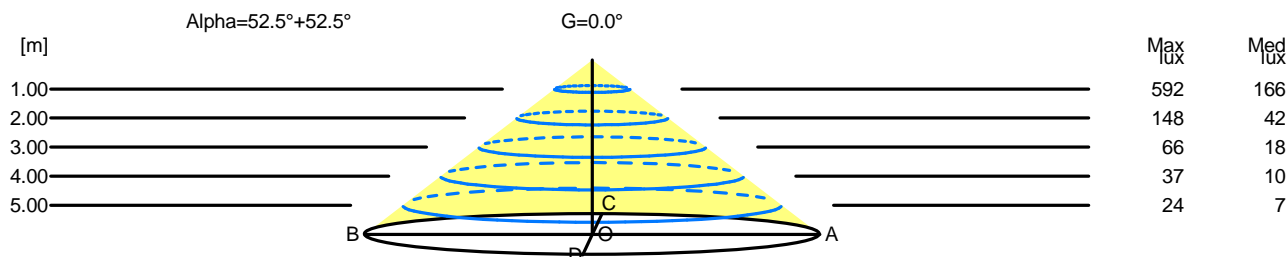
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HSGST (E27)							
C.I.E. F UTE	49 80 96 91 41 0.38 E + 0.04 T			D DIN 5040 B NBN	A31 BZ 4		

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	1.31	2.61	3.92	5.22	6.53	OC	1.31	2.61	3.92	5.22	6.53
OB	1.31	2.61	3.92	5.22	6.53	OD	1.31	2.61	3.92	5.22	6.53

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	592.49	588.01	563.97	515.49	446.45	362.65	274.42	184.26	98.98	25.44
OB	592.49	588.01	563.97	515.49	446.45	362.65	274.42	184.26	98.98	25.44
OC	592.49	588.01	563.97	515.49	446.45	362.65	274.42	184.26	98.98	25.44
OD	592.49	588.01	563.97	515.49	446.45	362.65	274.42	184.26	98.98	25.44



H[m]	D[m]	Max lux	Med lux	Alpha=52.5°+52.5°	G=0.0
1.00	2.61	592	166		
2.00	5.22	148	42		
3.00	7.83	66	18		
4.00	10.44	37	10		
5.00	13.05	24	7		

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Lamps Flux	4200.00 lm	Maximum value	141.07 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

**UGR**  
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	14.3	15.5	14.7	15.9	16.3	14.3	15.5	14.7	15.9	16.3
x=2H y=3H	15.8	16.9	16.3	17.3	17.7	15.8	16.9	16.3	17.3	17.7
x=2H y=4H	16.5	17.5	16.9	17.9	18.4	16.5	17.5	16.9	17.9	18.4
x=2H y=6H	16.9	17.8	17.4	18.3	18.8	16.9	17.8	17.4	18.3	18.8
x=2H y=8H	17.1	18.0	17.6	18.4	19.0	17.1	18.0	17.6	18.4	19.0
x=2H y=12H	17.2	18.0	17.7	18.5	19.0	17.2	18.0	17.7	18.5	19.0
x=4H y=2H	15.0	16.0	15.5	16.4	16.9	15.0	16.0	15.5	16.4	16.9
x=4H y=3H	16.7	17.6	17.2	18.0	18.6	16.7	17.6	17.2	18.0	18.6
x=4H y=4H	17.5	18.2	18.0	18.7	19.3	17.5	18.2	18.0	18.7	19.3
x=4H y=6H	18.0	18.7	18.6	19.2	19.8	18.0	18.7	18.6	19.2	19.8
x=4H y=8H	18.3	18.9	18.8	19.4	20.0	18.3	18.9	18.8	19.4	20.0
x=4H y=12H	18.4	18.9	19.0	19.5	20.1	18.4	18.9	19.0	19.5	20.1
x=8H y=4H	17.8	18.4	18.4	18.9	19.6	17.8	18.4	18.4	18.9	19.6
x=8H y=6H	18.5	19.0	19.1	19.6	20.2	18.5	19.0	19.1	19.6	20.2
x=8H y=8H	18.8	19.2	19.4	19.8	20.5	18.8	19.2	19.4	19.8	20.5
x=8H y=12H	19.0	19.3	19.6	20.0	20.7	19.0	19.3	19.6	20.0	20.7
x=12H y=4H	17.8	18.3	18.4	18.9	19.5	17.8	18.3	18.4	18.9	19.5
x=12H y=6H	18.6	19.0	19.2	19.6	20.2	18.6	19.0	19.2	19.6	20.2
x=12H y=8H	18.9	19.2	19.5	19.9	20.6	18.9	19.2	19.5	19.9	20.6