

## Luminaire

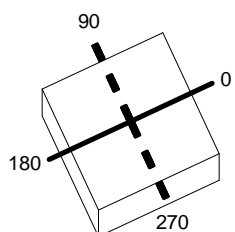
Code A244010  
Name NUR MINI SOSPENSIONE HALO GRIGIO

## Measurerm.

Code FTS0002566  
Name NUR MINI SOSPENSIONE HALO GRIGIO

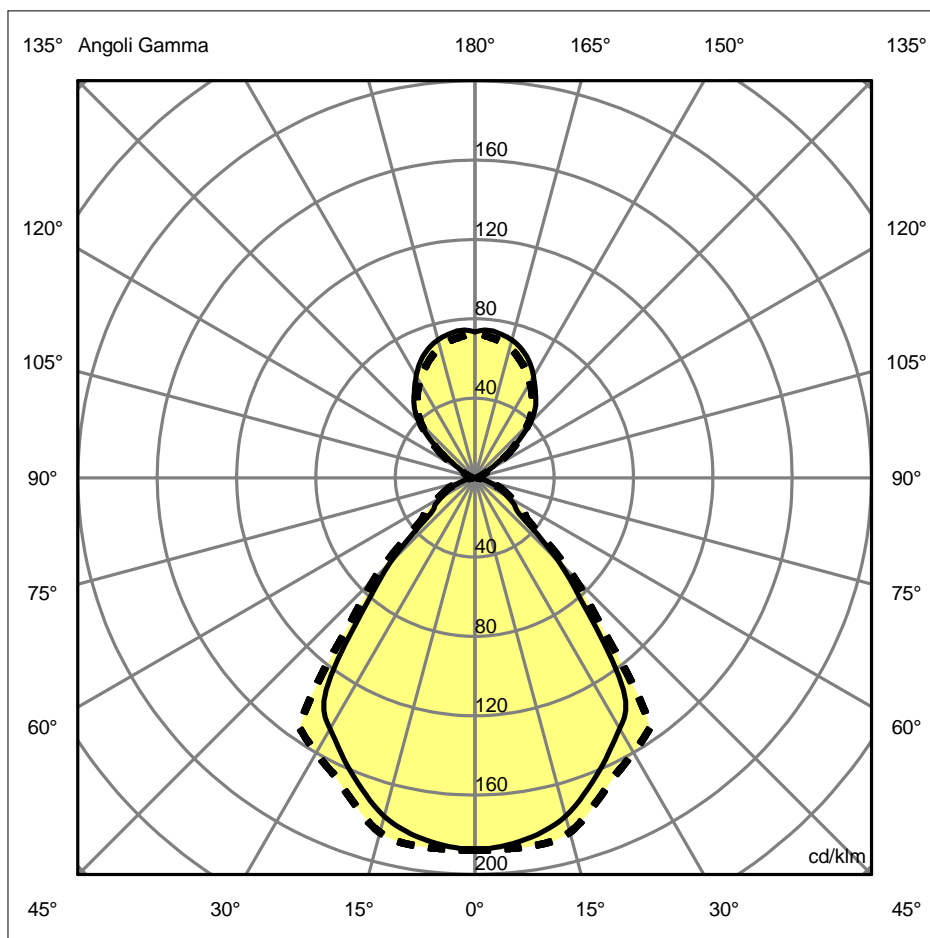
Luminaire Flux	1556.69 lm	Luminaire Power	160.00 W	Efficacy	9.73 lm/W	Efficiency	47.17%
Lamps Flux	3300.00 lm	Maximum value	187.80 cd/klm	Position	C=90.00 G=5.00	CG	Double Symmetrical
Rectangular Luminaire Round Luminous Area	Length Diam.	365 mm 289 mm	Width Height	365 mm 0 mm	Height	274 mm	
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.065597 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 0.015869 m2				
Coordinate system Date Measurement Distance	CG 27-02-2007 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux	Double Symmetrical 180 3300.00 lm				
HDG (R7s)							
C.I.E. F UTE	72 92 99 69 47 0.33 B + 0.14 T	D DIN 5040 B NBN	B61 BZ 2				

365mm x 365mm



Semipiani C  
180.0 ——— 0.0  
270.0 - - - - - 90.0

ULOR 14.47 %  
DLOR 32.70 %  
RN 30.67 %



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## Measurement

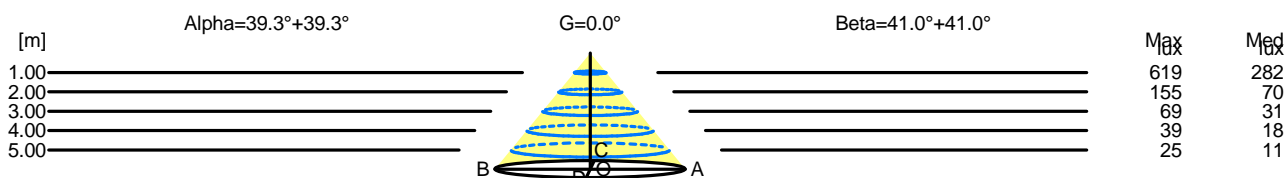
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### Width at 50.00 % of Max Intensity

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	0.82	1.64	2.46	3.28	4.10	OC	0.87	1.74	2.61	3.48	4.34
OB	0.82	1.64	2.46	3.28	4.10	OD	0.87	1.74	2.61	3.48	4.34

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	619.40	613.37	582.81	515.86	431.00	198.27	81.51	48.13	20.96	3.90
OB	619.40	613.37	582.81	515.86	431.00	198.27	81.51	48.13	20.96	3.90
OC	619.40	619.76	610.84	548.02	508.30	231.76	100.62	55.65	22.57	4.03
OD	619.40	619.76	610.84	548.02	508.30	231.76	100.62	55.65	22.57	4.03



H[m]	D[m]	Max lux	Med lux	Alpha=39.3°+39.3°	G=0.0
1.00	1.64	619	282		
2.00	3.28	155	70		
3.00	4.92	69	31		
4.00	6.56	39	18		
5.00	8.20	25	11		

H[m]	D[m]	Max lux	Med lux	Beta=41.0°+41.0°	G=0.0
1.00	1.74	619	282		
2.00	3.48	155	70		
3.00	5.21	69	31		
4.00	6.95	39	18		
5.00	8.69	25	11		

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Luminaire Flux	1556.69 lm	Luminaire Power	160.00 W	Efficacy	9.73 lm/W	Efficiency	47.17%
Lamps Flux	3300.00 lm	Maximum value	187.80 cd/klm	Position	C=90.00 G=5.00	CG	Double Symmetrical

**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	12.5	13.3	13.2	13.9	15.4	13.2	14.0	13.9	14.6	15.4
x=2H y=3H	13.0	13.7	13.7	14.4	15.9	13.7	14.4	14.4	15.1	15.9
x=2H y=4H	13.2	13.8	13.9	14.5	16.1	13.9	14.5	14.6	15.2	16.1
x=2H y=6H	13.2	13.8	14.0	14.6	16.1	13.9	14.5	14.7	15.2	16.1
x=2H y=8H	13.3	13.8	14.0	14.6	16.1	13.9	14.5	14.7	15.2	16.1
x=2H y=12H	13.2	13.8	14.0	14.5	16.1	13.9	14.4	14.7	15.2	16.1
x=4H y=2H	12.7	13.3	13.4	14.0	15.5	13.3	13.9	14.0	14.7	15.5
x=4H y=3H	13.4	13.9	14.1	14.7	16.2	14.0	14.5	14.8	15.3	16.2
x=4H y=4H	13.6	14.1	14.4	14.9	16.4	14.2	14.7	15.0	15.5	16.4
x=4H y=6H	13.8	14.2	14.6	14.9	16.5	14.3	14.7	15.1	15.5	16.5
x=4H y=8H	13.8	14.1	14.6	15.0	16.5	14.3	14.7	15.2	15.5	16.5
x=4H y=12H	13.8	14.1	14.6	14.9	16.5	14.4	14.7	15.2	15.5	16.5
x=8H y=4H	13.7	14.0	14.5	14.8	16.4	14.2	14.6	15.1	15.4	16.4
x=8H y=6H	13.9	14.2	14.7	15.0	16.5	14.4	14.7	15.3	15.5	16.5
x=8H y=8H	13.9	14.2	14.8	15.0	16.6	14.4	14.7	15.3	15.6	16.6
x=8H y=12H	13.9	14.2	14.8	15.0	16.6	14.5	14.7	15.3	15.5	16.6
x=12H y=4H	13.6	13.9	14.5	14.8	16.3	14.2	14.5	15.0	15.3	16.3
x=12H y=6H	13.9	14.1	14.7	15.0	16.5	14.4	14.6	15.3	15.5	16.5
x=12H y=8H	13.9	14.1	14.8	15.0	16.6	14.4	14.6	15.3	15.5	16.6