Luminaire
Code A246418
Name NUR MINI GLOSS LED sospensione nero
Measurem.
Code FTS1700378
Name NUR MINI GLOSS LED sospensione nero

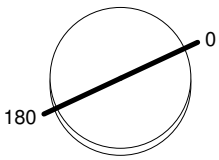
Luminaire Flux	1019.00 lm	Luminaire Power	28.00 W	Efficacy	36.39 lm/W	Efficiency	100.00%
Lamps Flux	1019.00 lm	Maximum value	391.61 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Round Luminaire	Diam. 365 mm	Height	283 mm
Round Luminous Area	Diam. 350 mm	Height	0 mm
Horizontal Luminous Area	0.096211 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°	0.023276 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical
Date	17-05-2017	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	1019.00 lm

LED Flux=2180,6lm LED Power=23W Eff=47% EfcLed=95lm/W EfcLum=36lm/W Ra=90 SDCM=2 L70(6K)=36300h

C.I.E.	51 82 96 100 100	D DIN 5040	A40
F UTE	1.00 D	B NBN	BZ 4

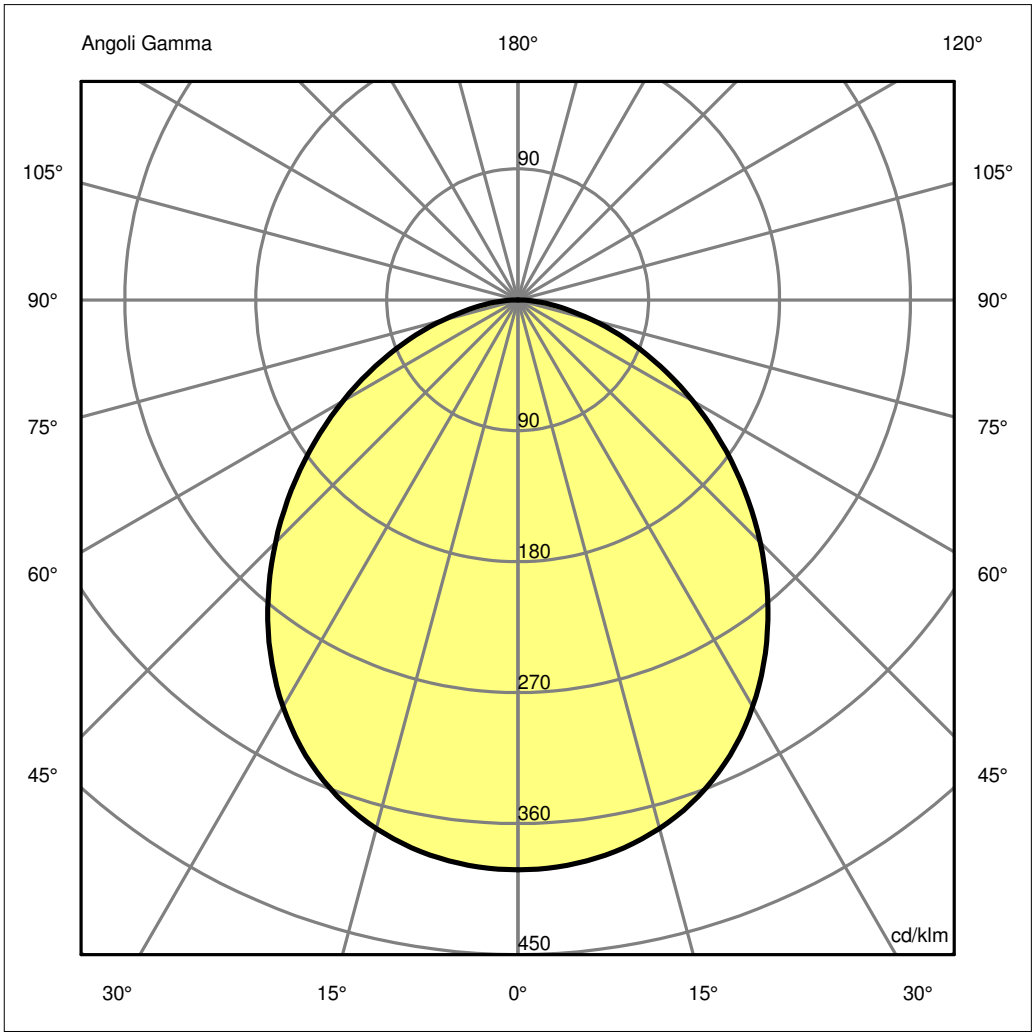
Diam=365mm



Semipiani C

180.0 0.0

ULOR 0.02 %
DLOR 99.98 %
RN 0.02 %



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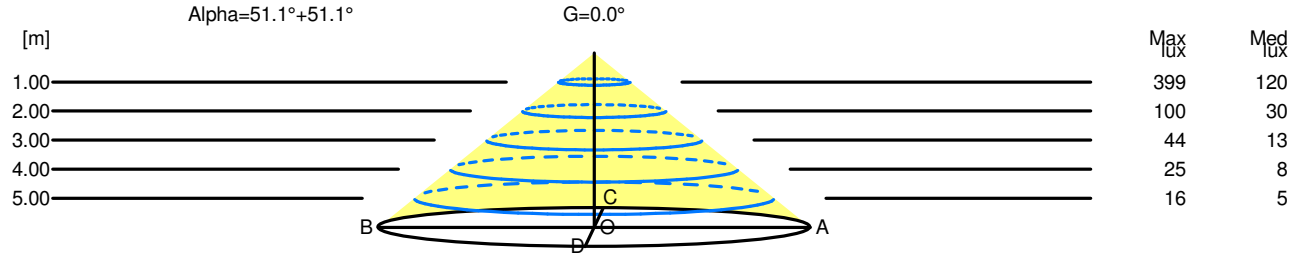
C.I.E.	51 82 96 100 100	D DIN 5040	A40
F UTE	1.00 D	B NBN	BZ 4

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	1.24	2.48	3.72	4.96	6.20	OC	1.24	2.48	3.72	4.96	6.20
OB	1.24	2.48	3.72	4.96	6.20	OD	1.24	2.48	3.72	4.96	6.20

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	399.05	397.42	383.21	351.75	302.12	239.98	173.73	110.21	53.83	13.45
OB	399.05	397.42	383.21	351.75	302.12	239.98	173.73	110.21	53.83	13.45
OC	399.05	397.42	383.21	351.75	302.12	239.98	173.73	110.21	53.83	13.45
OD	399.05	397.42	383.21	351.75	302.12	239.98	173.73	110.21	53.83	13.45



H[m]	D[m]	Max lux	Med lux	Alpha=51.1°+51.1° G=0.0
1.00	2.48	399	120	
2.00	4.96	100	30	
3.00	7.43	44	13	
4.00	9.91	25	8	
5.00	12.39	16	5	

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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	16.3	17.5	16.6	17.8	18.0	16.3	17.5	16.6	17.8	18.0
x=2H y=3H	17.6	18.8	17.9	19.0	19.3	17.6	18.8	17.9	19.0	19.3
x=2H y=4H	18.1	19.2	18.5	19.5	19.8	18.1	19.2	18.5	19.5	19.8
x=2H y=6H	18.5	19.5	18.8	19.8	20.1	18.5	19.5	18.8	19.8	20.1
x=2H y=8H	18.6	19.6	18.9	19.9	20.2	18.6	19.6	18.9	19.9	20.2
x=2H y=12H	18.7	19.6	19.0	19.9	20.2	18.7	19.6	19.0	19.9	20.2
x=4H y=2H	16.9	18.0	17.3	18.3	18.6	16.9	18.0	17.3	18.3	18.6
x=4H y=3H	18.5	19.4	18.8	19.7	20.0	18.5	19.4	18.8	19.7	20.0
x=4H y=4H	19.1	19.9	19.5	20.2	20.6	19.1	19.9	19.5	20.2	20.6
x=4H y=6H	19.5	20.2	20.0	20.6	21.0	19.5	20.2	20.0	20.6	21.0
x=4H y=8H	19.7	20.4	20.1	20.7	21.2	19.7	20.4	20.1	20.7	21.2
x=4H y=12H	19.8	20.4	20.3	20.8	21.2	19.8	20.4	20.3	20.8	21.2
x=8H y=4H	19.4	20.0	19.8	20.4	20.8	19.4	20.0	19.8	20.4	20.8
x=8H y=6H	19.9	20.5	20.4	20.9	21.4	19.9	20.5	20.4	20.9	21.4
x=8H y=8H	20.2	20.6	20.6	21.1	21.5	20.2	20.6	20.6	21.1	21.5
x=8H y=12H	20.3	20.7	20.8	21.2	21.7	20.3	20.7	20.8	21.2	21.7
x=12H y=4H	19.4	20.0	19.8	20.4	20.8	19.4	20.0	19.8	20.4	20.8
x=12H y=6H	20.0	20.4	20.5	20.9	21.4	20.0	20.4	20.5	20.9	21.4
x=12H y=8H	20.2	20.6	20.7	21.1	21.6	20.2	20.6	20.7	21.1	21.6