

Luminaire

Code A246310
Name Nur mini LED sospensione - opal diffuser 2700K anodizzato

Measurem.

Code FTS1400148
Name Nur mini LED sospensione - opal diffuser 2700K anodizzato

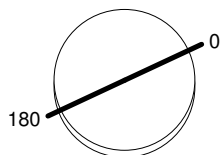
Luminaire Flux	1501.03 lm	Luminaire Power	30.00 W	Efficacy	50.03 lm/W	Efficiency	100.00%
Lamps Flux	1501.03 lm	Maximum value	351.59 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 365 mm Diam. 352 mm	Height	270 mm	Height	0 mm		
Horizontal Luminous Area	0.097314 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Emitting area on Plane 90°	0.023542 m2
Coordinate system	CG	Symmetry Type	CG	Maximum Gamma Angle	180	Measurement Distance	0.00
Date	04-02-2014	Measurement Flux	1501.03 lm				

LED Flux=2624,46lm LED Power=25W Eff=57% EfcLed=105lm/W EfcLum=50lm/W Ra=90 SDCM=2 L70(6K)=36300h

C.I.E. 50 84 98 99 100
F UTE 0.99 D + 0.01 T

D DIN 5040 A31
B NBN BZ 4

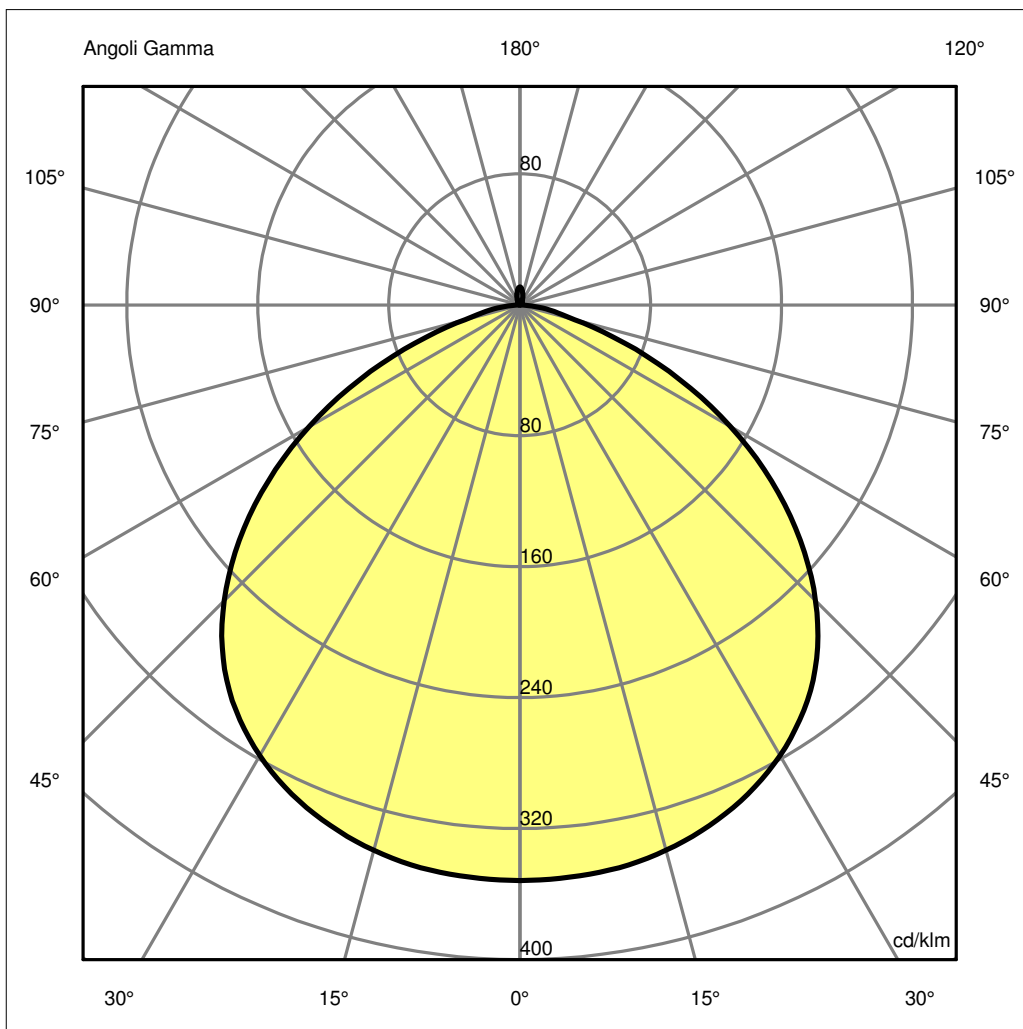
Diam=365mm



Semipiani C

180.0 ——— 0.0

ULOR 0.87 %
DLOR 99.13 %
RN 0.87 %



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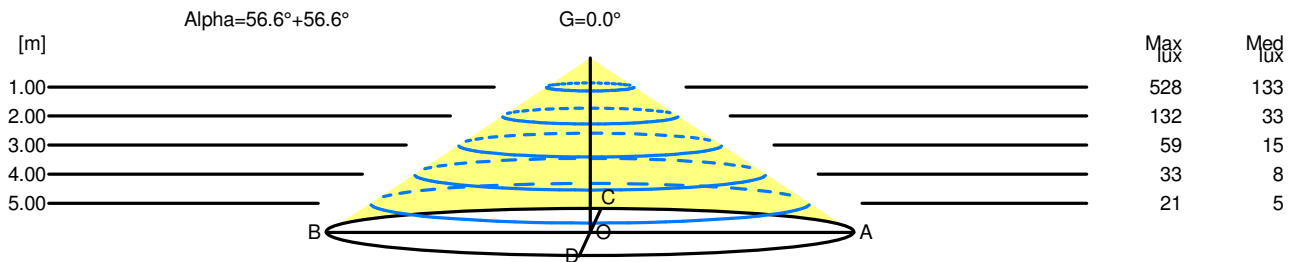
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Luminaire Flux	1501.03 lm	Luminaire Power	30.00 W	Efficacy	50.03 lm/W	Efficiency	100.00%
Lamps Flux	1501.03 lm	Maximum value	351.59 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	365 mm	Height	270 mm		
Round Luminous Area		Diam.	352 mm	Height	0 mm		
Horizontal Luminous Area	0.097314 m ²			Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°	0.000000 m ²			Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°	0.000000 m ²			Glare area at 76°		0.023542 m ²	
Coordinate system	CG			Symmetry Type		Rotosymmetrical	
Date	04-02-2014			Maximum Gamma Angle		180	
Measurement Distance	0.00			Measurement Flux		1501.03 lm	
LED Flux=2624,46lm LED Power=25W Eff=57% EfcLed=105lm/W EfcLum=50lm/W Ra=90 SDCM=2 L70(6K)=36300h							
C.I.E.	50 84 98 99 100			D DIN 5040	A31		
F UTE	0.99 D + 0.01 T			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	1.51	3.03	4.54	6.06	7.57	OC	1.51	3.03	4.54	6.06	7.57
OB	1.51	3.03	4.54	6.06	7.57	OD	1.51	3.03	4.54	6.06	7.57

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	527.75	526.78	517.75	494.88	453.93	383.47	281.64	161.88	52.18	11.27
OB	527.75	526.78	517.75	494.88	453.93	383.47	281.64	161.88	52.18	11.27
OC	527.75	526.78	517.75	494.88	453.93	383.47	281.64	161.88	52.18	11.27
OD	527.75	526.78	517.75	494.88	453.93	383.47	281.64	161.88	52.18	11.27



H[m]	D[m]	Max lux	Med lux	Alpha=56.6°+56.6°	G=0.0
1.00	3.03	528	133		
2.00	6.06	132	33		
3.00	9.08	59	15		
4.00	12.11	33	8		
5.00	15.14	21	5		

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Luminaire Flux	1501.03 lm	Luminaire Power	30.00 W	Efficacy	50.03 lm/W	Efficiency	100.00%
Lamps Flux	1501.03 lm	Maximum value	351.59 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	18.0	19.3	18.4	19.5	19.8	18.0	19.3	18.4	19.5	19.8
x=2H y=3H	19.0	20.2	19.4	20.5	20.7	19.0	20.2	19.4	20.5	20.7
x=2H y=4H	19.2	20.3	19.6	20.6	20.9	19.2	20.3	19.6	20.6	20.9
x=2H y=6H	19.4	20.3	19.7	20.6	21.0	19.4	20.3	19.7	20.6	21.0
x=2H y=8H	19.4	20.3	19.7	20.6	21.0	19.4	20.3	19.7	20.6	21.0
x=2H y=12H	19.4	20.3	19.8	20.6	21.0	19.4	20.3	19.8	20.6	21.0
x=4H y=2H	18.6	19.7	19.0	20.0	20.3	18.6	19.7	19.0	20.0	20.3
x=4H y=3H	19.7	20.6	20.1	21.0	21.3	19.7	20.6	20.1	21.0	21.3
x=4H y=4H	20.0	20.8	20.4	21.2	21.6	20.0	20.8	20.4	21.2	21.6
x=4H y=6H	20.2	20.9	20.6	21.2	21.7	20.2	20.9	20.6	21.2	21.7
x=4H y=8H	20.2	20.9	20.7	21.3	21.7	20.2	20.9	20.7	21.3	21.7
x=4H y=12H	20.3	20.8	20.7	21.3	21.7	20.3	20.8	20.7	21.3	21.7
x=8H y=4H	20.1	20.7	20.6	21.2	21.6	20.1	20.7	20.6	21.2	21.6
x=8H y=6H	20.4	20.9	20.8	21.3	21.8	20.4	20.9	20.8	21.3	21.8
x=8H y=8H	20.4	20.9	20.9	21.4	21.8	20.4	20.9	20.9	21.4	21.8
x=8H y=12H	20.5	20.9	21.0	21.4	21.9	20.5	20.9	21.0	21.4	21.9
x=12H y=4H	20.1	20.7	20.6	21.1	21.6	20.1	20.7	20.6	21.1	21.6
x=12H y=6H	20.4	20.8	20.9	21.3	21.8	20.4	20.8	20.9	21.3	21.8
x=12H y=8H	20.5	20.8	21.0	21.3	21.9	20.5	20.8	21.0	21.3	21.9