

## Luminaire

Code A243200IN0  
Name NUR 1618 LED S GRIGIO INTEGRALIS W1

## Measurerm.

Code FTS2001819  
Name NUR 1618 LED S GRIGIO INTEGRALIS W1

Luminaire Flux	4739 lm	Luminaire Power	80.0 W	Efficacy	59.236 lm/W	Efficiency	100.00%
Source Flux	4739 lm	Maximum value	485.23 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	900 mm	Height	665 mm		
Round Luminous Area		Diam.	870 mm	Height	0 mm		
Horizontal Luminous Area			0.594468 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°			0.143815 m2
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		01-12-2020		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4739 lm	
LED Flux=9951,7lm LED Power=74W Eff=48% EfcLed=134lm/W EfcLum=59lm/W CCT=5000 Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	70 93 99 94 100			D DIN 5040	A51		
F UTE	0.94 C + 0.06 T			B NBN	BZ 2		

Diam=900mm



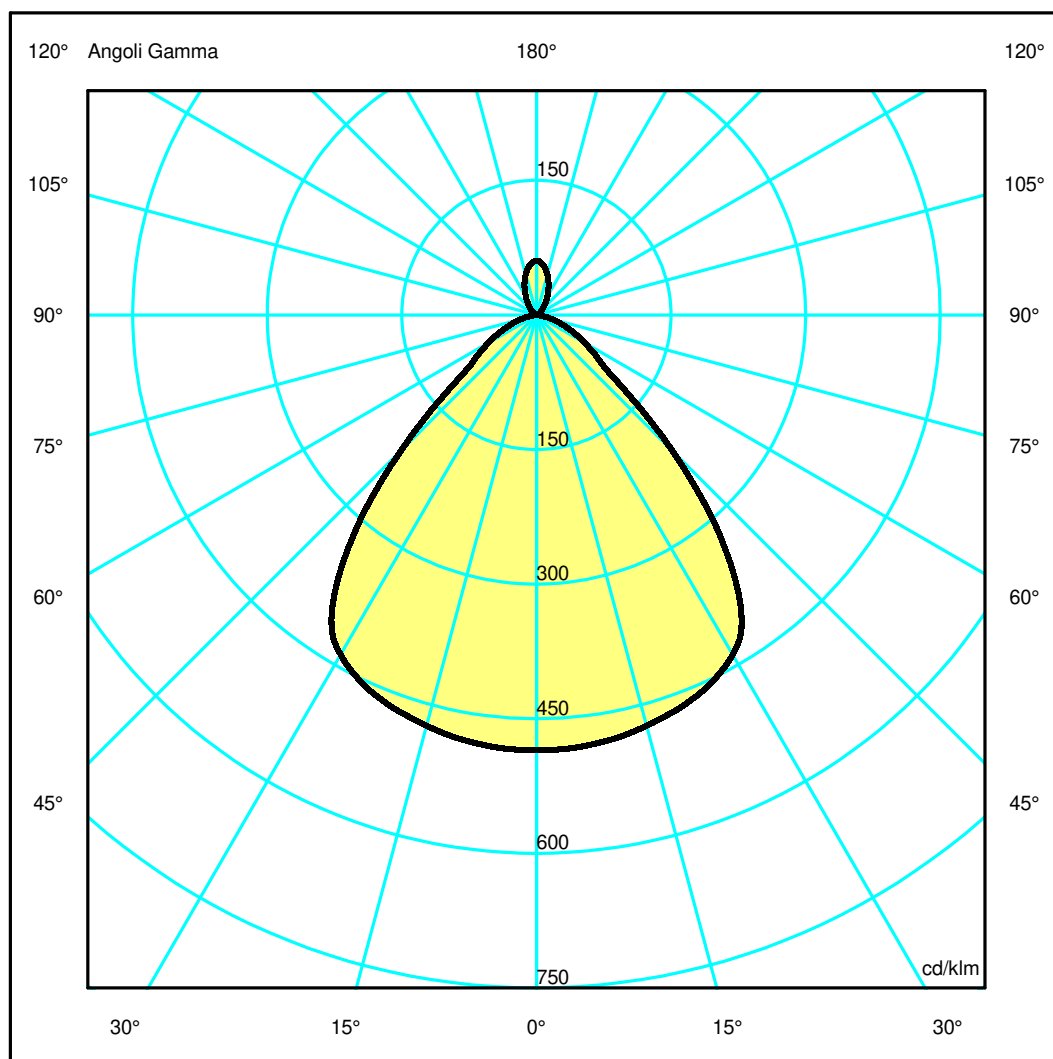
Semipiani C

180.0 ——— 0.0

ULOR 5.87 %

DLOR 94.13 %

RN 5.87 %



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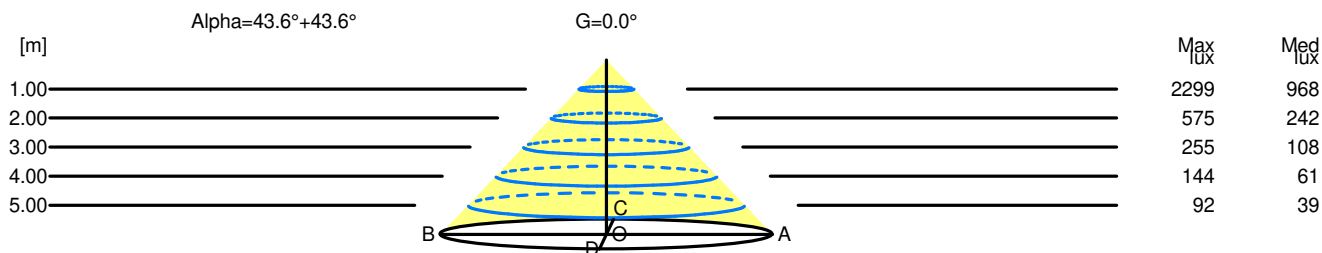
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Round Luminous Area		Diam.	870 mm	Height	0 mm		
Horizontal Luminous Area		0.594468 m <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.143815 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		01-12-2020		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4739 lm	
LED Flux=9951,7lm LED Power=74W Eff=48% EfcLed=134lm/W EfcLum=59lm/W CCT=5000 Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	70 93 99 94 100			D DIN 5040	A51		
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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	0.95	1.91	2.86	3.81	4.76	OC	0.95	1.91	2.86	3.81	4.76
OB	0.95	1.91	2.86	3.81	4.76	OD	0.95	1.91	2.86	3.81	4.76

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2299.45	2293.62	2245.18	2155.64	1880.58	1014.92	392.06	212.20	86.72	10.28
OB	2299.45	2293.62	2245.18	2155.64	1880.58	1014.92	392.06	212.20	86.72	10.28
OC	2299.45	2293.62	2245.18	2155.64	1880.58	1014.92	392.06	212.20	86.72	10.28
OD	2299.45	2293.62	2245.18	2155.64	1880.58	1014.92	392.06	212.20	86.72	10.28



H[m]	D[m]	Max lux	Med lux	Alpha=43.6°+43.6°	G=0.0
1.00	1.91	2299	968		
2.00	3.81	575	242		
3.00	5.72	255	108		
4.00	7.62	144	61		
5.00	9.53	92	39		