

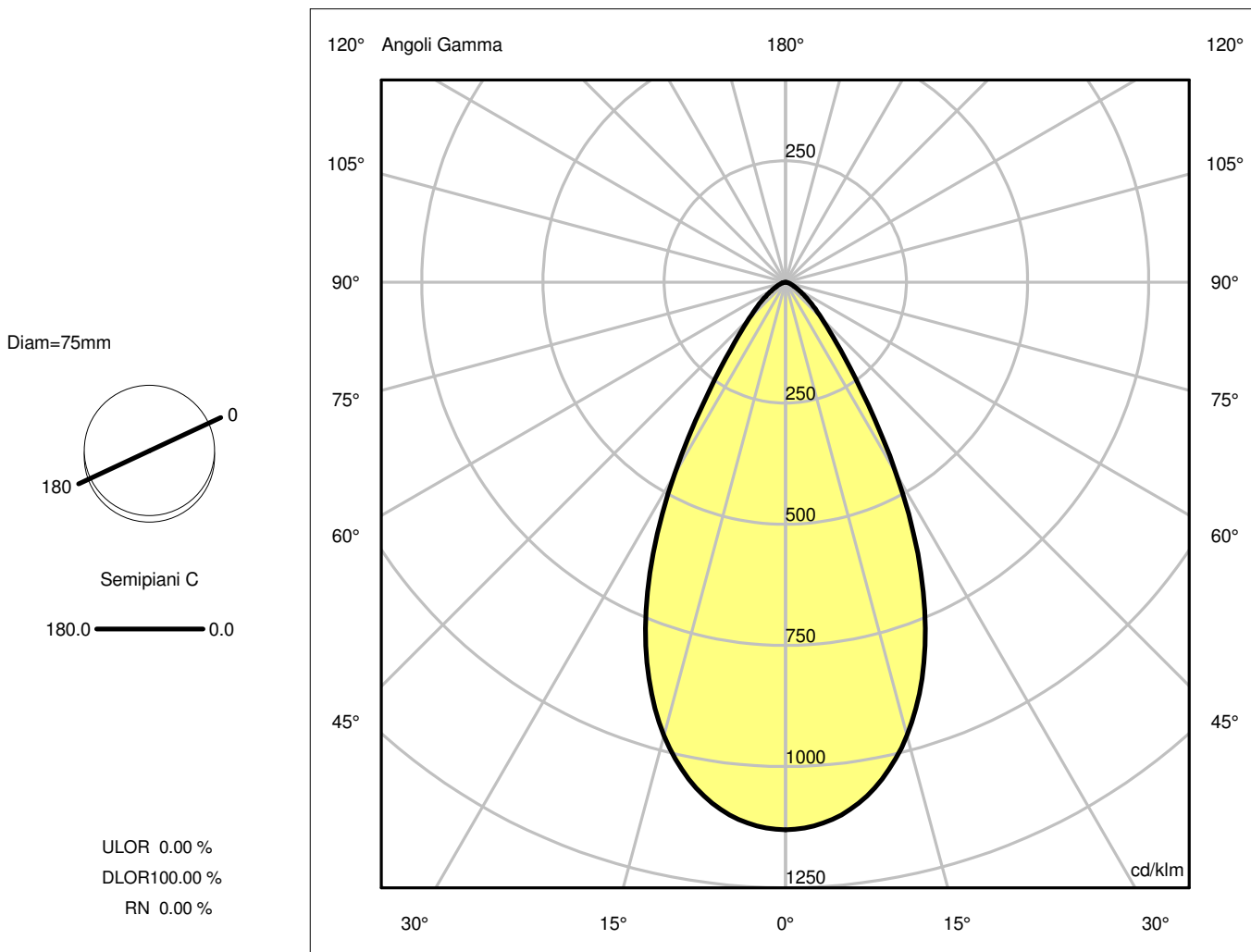
## Luminaire

Code NL1906460K002  
Name Parabola 80 Adjustable 60° finitura grigia 3000K

## Measurem.

Code FTS1601831  
Name Parabola 80 Adjustable 60° finitura grigia 3000K

Luminaire Flux	1019.09 lm	Luminaire Power	12.00 W	Efficacy	84.92 lm/W	Efficiency	100.00%
Lamps Flux	1019.09 lm	Maximum value	1129.90 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 75 mm Diam. 55 mm	Height	90 mm	Height	0 mm		
Horizontal Luminous Area	0.002376 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°			0.000575 m2		
Coordinate system	CG	Symmetry Type			Rotosymmetrical		
Date	25-11-2014	Maximum Gamma Angle			90		
Measurement Distance	0.00	Measurement Flux			1019.09 lm		
LED Flux=1512lm LED Power=12W Eff=67,4% EfcLed=126lm/W EfcLum=85lm/W Ra=90 SDCM=3 L70(6K)=60000h							
C.I.E.	87 97 100 100 100	D DIN 5040			A60		
F UTE	1.00 A	B NBN			BZ 1		



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## Measurement

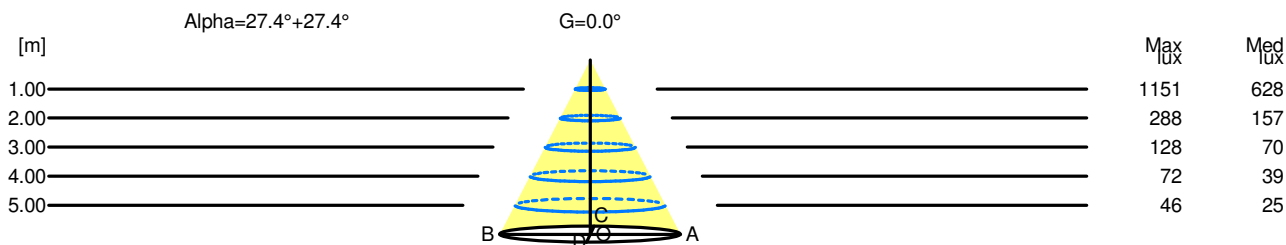
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Luminaire Flux	1019.09 lm	Luminaire Power	12.00 W	Efficacy	84.92 lm/W	Efficiency	100.00%
Lamps Flux	1019.09 lm	Maximum value	1129.90 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	75 mm 55 mm	Height Height	90 mm 0 mm		
Horizontal Luminous Area		0.002376 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°		0.000575 m2	
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Measurement Distance		0.00		Measurement Flux		1019.09 lm	
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C.I.E.	87 97 100 100 100			D DIN 5040		A60	
F UTE	1.00 A			B NBN		BZ 1	

### 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	0.52	1.04	1.56	2.08	2.59	OC	0.52	1.04	1.56	2.08	2.59
OB	0.52	1.04	1.56	2.08	2.59	OD	0.52	1.04	1.56	2.08	2.59

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1151.47	1134.24	986.87	674.62	279.86	107.92	46.53	18.16	6.11	0.18
OB	1151.47	1134.24	986.87	674.62	279.86	107.92	46.53	18.16	6.11	0.18
OC	1151.47	1134.24	986.87	674.62	279.86	107.92	46.53	18.16	6.11	0.18
OD	1151.47	1134.24	986.87	674.62	279.86	107.92	46.53	18.16	6.11	0.18



H[m]	D[m]	Max lux	Med lux	Alpha=27.4°+27.4°	G=0.0
1.00	1.04	1151	628		
2.00	2.08	288	157		
3.00	3.11	128	70		
4.00	4.15	72	39		
5.00	5.19	46	25		