

## Luminaire

Code NL1906360K006  
 Name Parabola 80 Round 60° finitura bianca 3000K

## Measurement

Code FTS1601783  
 Name Parabola 80 Round 60° finitura bianca 3000K

Luminaire Flux	1138.54 lm	Luminaire Power	12.00 W	Efficacy	94.88 lm/W	Efficiency	100.00%
Sources Flux	1138.54 lm	Maximum value	822.04 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	75 mm	Height	90 mm		
Round Luminous Area		Diam.	55 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		11-12-2014		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		1138.54 lm	
LED Flux=1512lm LED Power=12W Eff=75,3% EfcLed=126lm/W EfcLum=95lm/W Ra=90 SDCM=3 L70(6K)=60000h							
C.I.E.	78 95 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		

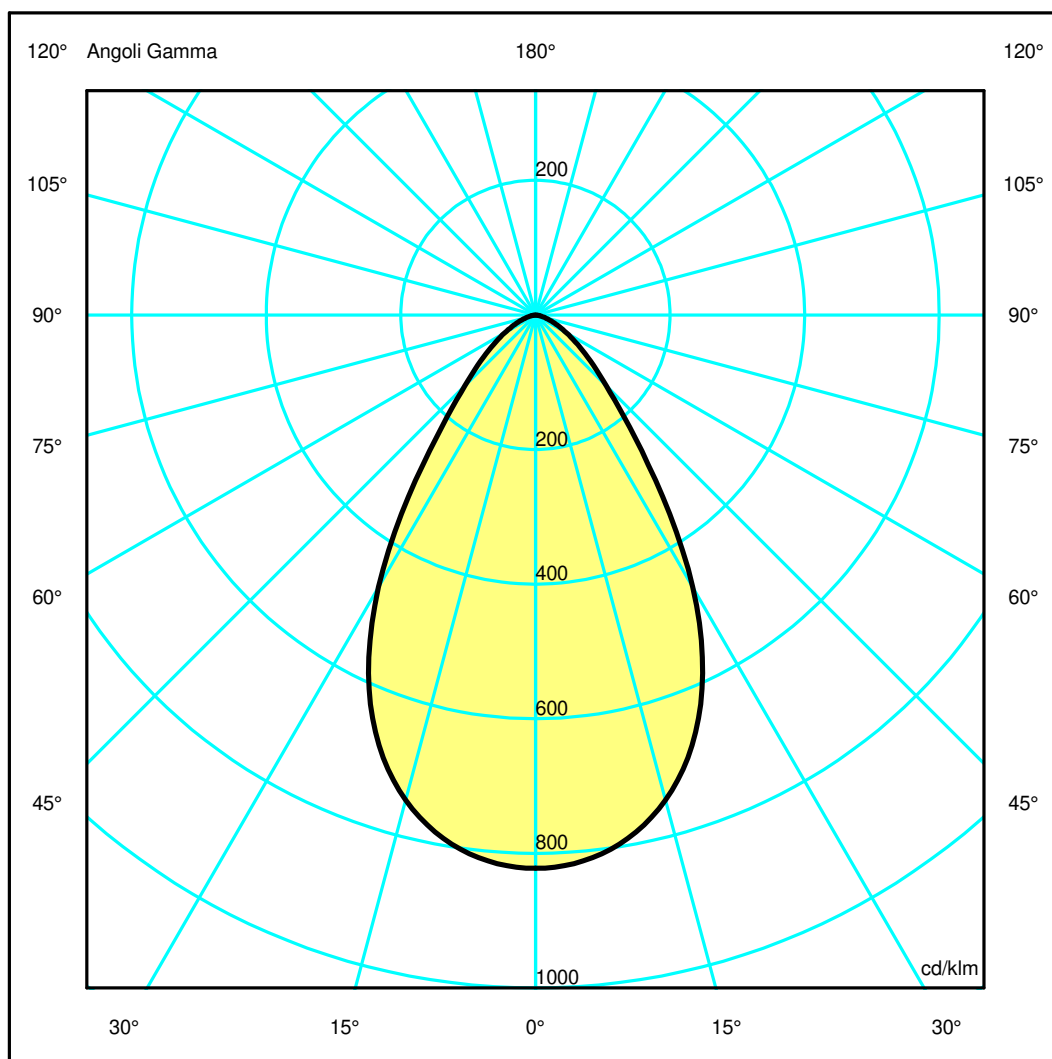
Diam=75mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %  
 DLOR 100.00 %  
 RN 0.00 %



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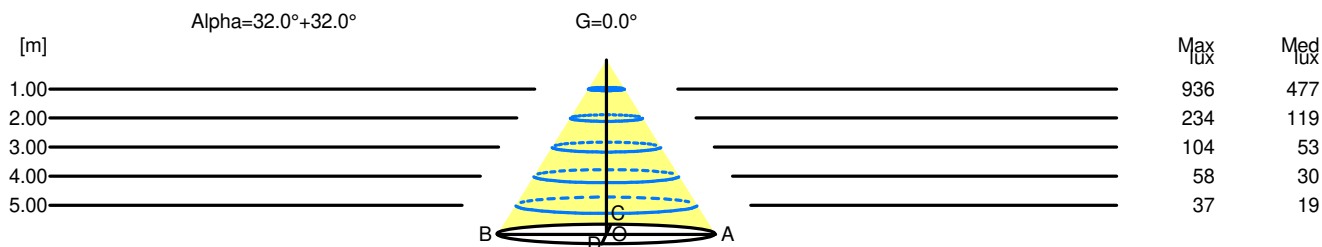
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F UTE	1.00 B			B NBN	BZ 1		

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	0.63	1.25	1.88	2.50	3.13	OC	0.63	1.25	1.88	2.50	3.13
OB	0.63	1.25	1.88	2.50	3.13	OD	0.63	1.25	1.88	2.50	3.13

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	935.93	926.93	849.35	668.78	374.85	169.51	86.89	41.08	15.41	3.45
OB	935.93	926.93	849.35	668.78	374.85	169.51	86.89	41.08	15.41	3.45
OC	935.93	926.93	849.35	668.78	374.85	169.51	86.89	41.08	15.41	3.45
OD	935.93	926.93	849.35	668.78	374.85	169.51	86.89	41.08	15.41	3.45



H[m]	D[m]	Max lux	Med lux	Alpha=32.0°+32.0°	G=0.0
1.00	1.25	936	477		
2.00	2.50	234	119		
3.00	3.76	104	53		
4.00	5.01	58	30		
5.00	6.26	37	19		