

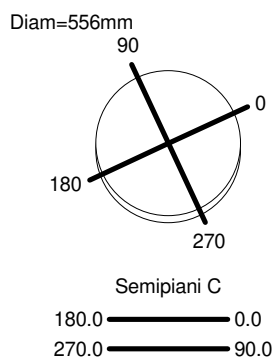
## Luminaire

Code T070010  
Name NOTTOLA S

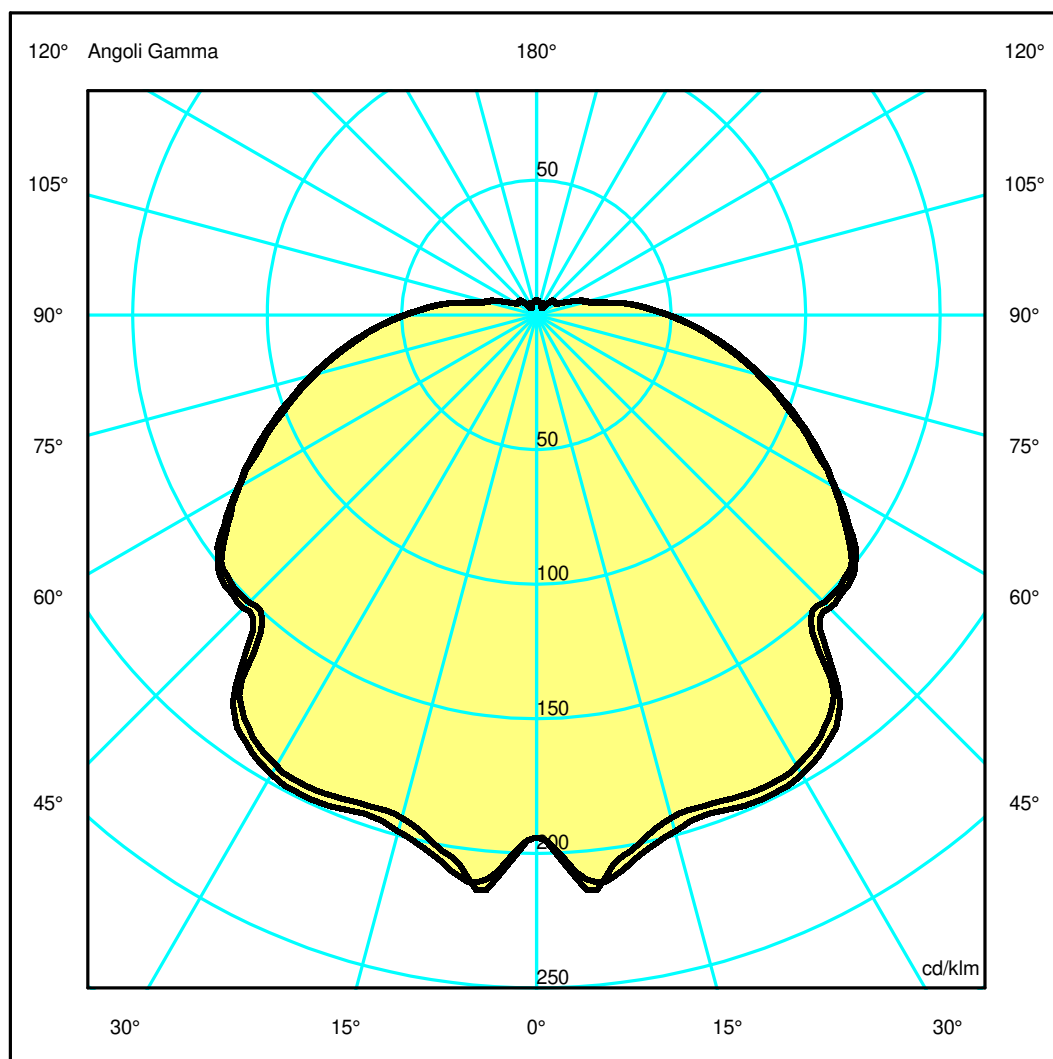
## Measurement

Code FTS2103005  
Name NOTTOLA S

Luminaire Flux	2034 lm	Luminaire Power	20.0 W	Efficacy	101.686 lm/W	Efficiency	100.00%
Source Flux	2034 lm	Maximum value	236.51 cd/klm	Position	C=50.00 G=9.00	CG	Double Symmetrical
Round Luminaire		Diam.	556 mm	Height	862 mm		
Round Luminous Area		Diam.	145 mm	Height	170 mm		
Horizontal Luminous Area		0.016513 m <sup>2</sup>		Emitting area on Plane 180°		0.024650 m <sup>2</sup>	
Emitting area on Plane 0°		0.024650 m <sup>2</sup>		Emitting area on Plane 270°		0.024650 m <sup>2</sup>	
Emitting area on Plane 90°		0.024650 m <sup>2</sup>		Glare area at 76°		0.027913 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		17-06-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2034 lm	
LED Flux=2306lm LED Power=17W Eff=88% EfcLed=136lm/W EfcLum=102lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=50000h							
C.I.E.	37 66 87 90 100			D DIN 5040	B21		
F UTE	0.90 H + 0.10 T			B NBN	BZ 6		



ULOR 10.12 %  
DLOR 89.88 %  
RN 10.12 %



## Luminaire

Code T070010  
Name NOTTOLA S

## Measurment.

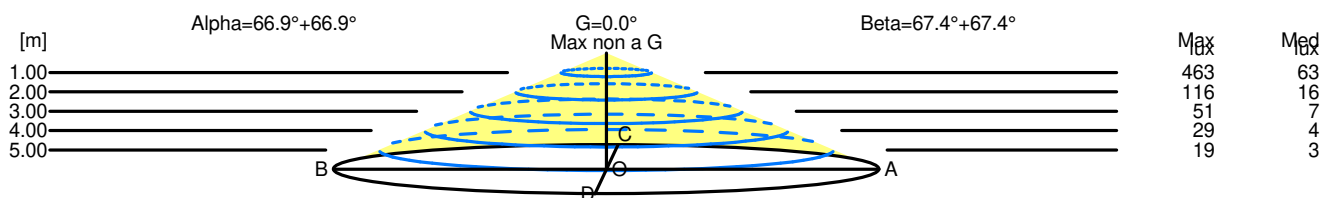
Code FTS2103005  
Name NOTTOLA S

Luminaire Flux	2034 lm	Luminaire Power	20.0 W	Efficacy	101.686 lm/W	Efficiency	100.00%
Source Flux	2034 lm	Maximum value	236.51 cd/klm	Position	C=50.00 G=9.00	CG	Double Symmetrical
Round Luminaire		Diam.	556 mm	Height	862 mm		
Round Luminous Area		Diam.	145 mm	Height	170 mm		
Horizontal Luminous Area		0.016513 m2		Emitting area on Plane 180°		0.024650 m2	
Emitting area on Plane 0°		0.024650 m2		Emitting area on Plane 270°		0.024650 m2	
Emitting area on Plane 90°		0.024650 m2		Glare area at 76°		0.027913 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		17-06-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2034 lm	
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C.I.E.	37 66 87 90 100			D DIN 5040	B21		
F UTE	0.90 H + 0.10 T			B NBN	BZ 6		

### 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	2.35	4.70	7.04	9.39	11.74	OC	2.40	4.80	7.20	9.60	12.01
OB	2.35	4.70	7.04	9.39	11.74	OD	2.40	4.80	7.20	9.60	12.01

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	394.69	436.10	393.21	396.02	379.49	307.11	286.38	228.64	173.23	123.58
OB	394.69	436.10	393.21	396.02	379.49	307.11	286.38	228.64	173.23	123.58
OC	394.69	427.59	403.96	403.62	388.18	313.25	292.01	232.73	175.92	124.44
OD	394.69	427.59	403.96	403.62	388.18	313.25	292.01	232.73	175.92	124.44



H[m]	D[m]	Max lux	Med lux	Alpha=66.9°+66.9°	G=0.0° Max non a G
1.00	4.70	463	63		
2.00	9.39	116	16		
3.00	14.09	51	7		
4.00	18.78	29	4		
5.00	23.48	19	3		

H[m]	D[m]	Max lux	Med lux	Beta=67.4°+67.4°	G=0.0° Max non a G
1.00	4.80	463	63		
2.00	9.60	116	16		
3.00	14.41	51	7		
4.00	19.21	29	4		
5.00	24.01	19	3		