

## Luminaire

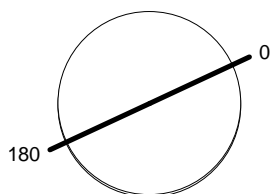
Code 1999010A  
Name DISCOVERY SOSPENSIONE

## Measurerm.

Code FTS1601368  
Name DISCOVERY SOSPENSIONE

Luminaire Flux	2887.58 lm	Luminaire Power	46.00 W	Efficacy	62.77 lm/W	Efficiency	100.00%
Lamps Flux	2887.58 lm	Maximum value	111.56 cd/klm	Position	C=0.00 G=145.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 700 mm Diam. 600 mm	Height	17 mm	Height	0 mm		
Horizontal Luminous Area	0.282743 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Emitting area on Plane 90°	0.068402 m2
Coordinate system	CG	Symmetry Type	180	Measurement Distance	0.00	Maximum Gamma Angle	180
Date	16-05-2016	Measurement Flux	2887.58 lm				
LED Flux=5131lm LED Power=41,3W Eff=56% EfcLed=124lm/W EfcLum=63lm/W Ra=80 SDCM=5 L70(6K)=50000							
C.I.E.	34 67 91 50 100	D DIN 5040	C21				
F UTE	0.50 G + 0.50 T	B NBN	BZ 6 / 4 / BZ 5				

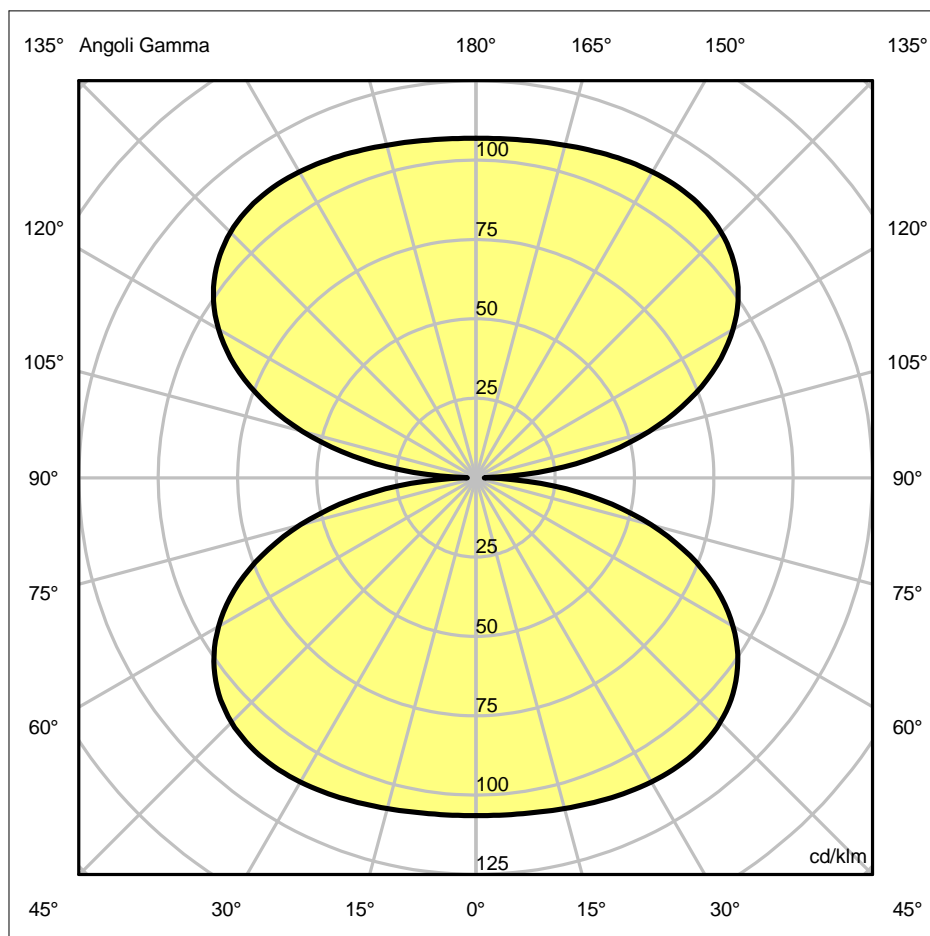
Diam=700mm



Semipiani C

180.0 ——— 0.0

ULOR 49.99 %  
DLOR 50.01 %  
RN 49.99 %



## Luminaire

Code 1999010A  
Name DISCOVERY SOSPENSIONE

## Measurerm.

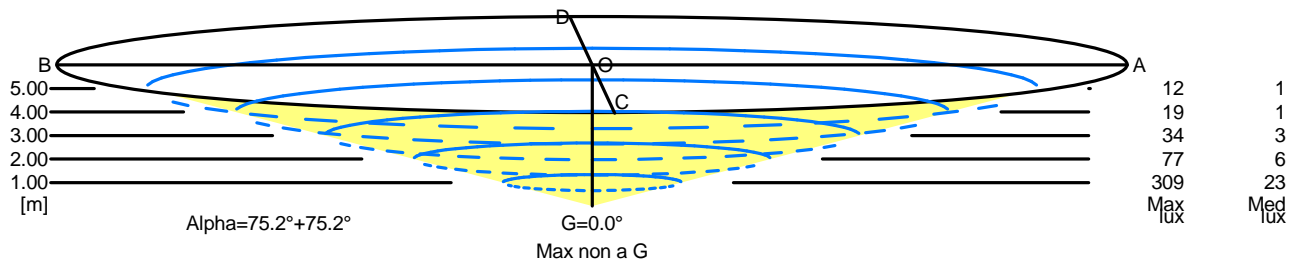
Code FTS1601368  
Name DISCOVERY SOSPENSIONE

Luminaire Flux	2887.58 lm	Luminaire Power	46.00 W	Efficacy	62.77 lm/W	Efficiency	100.00%
Lamps Flux	2887.58 lm	Maximum value	111.56 cd/klm	Position	C=0.00 G=145.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	700 mm 600 mm	Height Height	17 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.282743 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.068402 m2	
Coordinate system Date Measurement Distance		CG 16-05-2016 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 2887.58 lm	
LED Flux=5131lm LED Power=41,3W Eff=56% EfcLed=124lm/W EfcLum=63lm/W Ra=80 SDCM=5 L70(6K)=50000							
C.I.E. F UTE	34 67 91 50 100 0.50 G + 0.50 T			D DIN 5040 B NBN		C21 BZ 6 / 4 / BZ 5	

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	3.79	7.58	11.37	15.17	18.96	OC	3.79	7.58	11.37	15.17	18.96
OB	3.79	7.58	11.37	15.17	18.96	OD	3.79	7.58	11.37	15.17	18.96

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	308.86	309.39	313.18	318.97	322.13	315.64	291.36	241.99	163.16	56.80
OB	308.86	309.39	313.18	318.97	322.13	315.64	291.36	241.99	163.16	56.80
OC	308.86	309.39	313.18	318.97	322.13	315.64	291.36	241.99	163.16	56.80
OD	308.86	309.39	313.18	318.97	322.13	315.64	291.36	241.99	163.16	56.80



5.00	37.92	12	1		
4.00	30.33	19	1		
3.00	22.75	34	3		
2.00	15.17	77	6		
1.00	7.58	309	23		
H[m]	D[m]	Max lux	Med lux	Alpha=75.2°+75.2°	Max non a G G=0.0