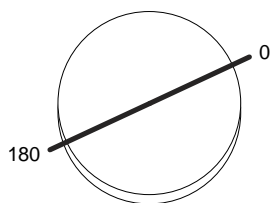


Luminaire

Code 1650010A
 Name IOSIF rosso
Measurement.
 Code FTS1502868
 Name IOSIF rosso

Luminaire Flux	207.00 lm	Luminaire Power	4.50 W	Efficacy	46.00 lm/W	Efficiency	100.00%
Lamps Flux	207.00 lm	Maximum value	3226.92 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	28 mm	Height	1600 mm	Height	0 mm
Rectangular Luminous Area		Length	20 mm	Width	170 mm		
Horizontal Luminous Area	0.003400 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°		0.000823 m2	
Coordinate system	CG	Symmetry Type		Rotosymmetrical			
Date	14-04-2015	Maximum Gamma Angle		90			
Measurement Distance	0.00	Measurement Flux		207.00 lm			
LED Flux=310lm LED Power=3W Eff=67% EfcLed=103lm/W EfcLum=46lm/W Ra=93 SDCM=3 L70(6K)=50000							
C.I.E.	99 100 100 100 100	D DIN 5040		A60			
F UTE	--	B NBN		BZ 1			

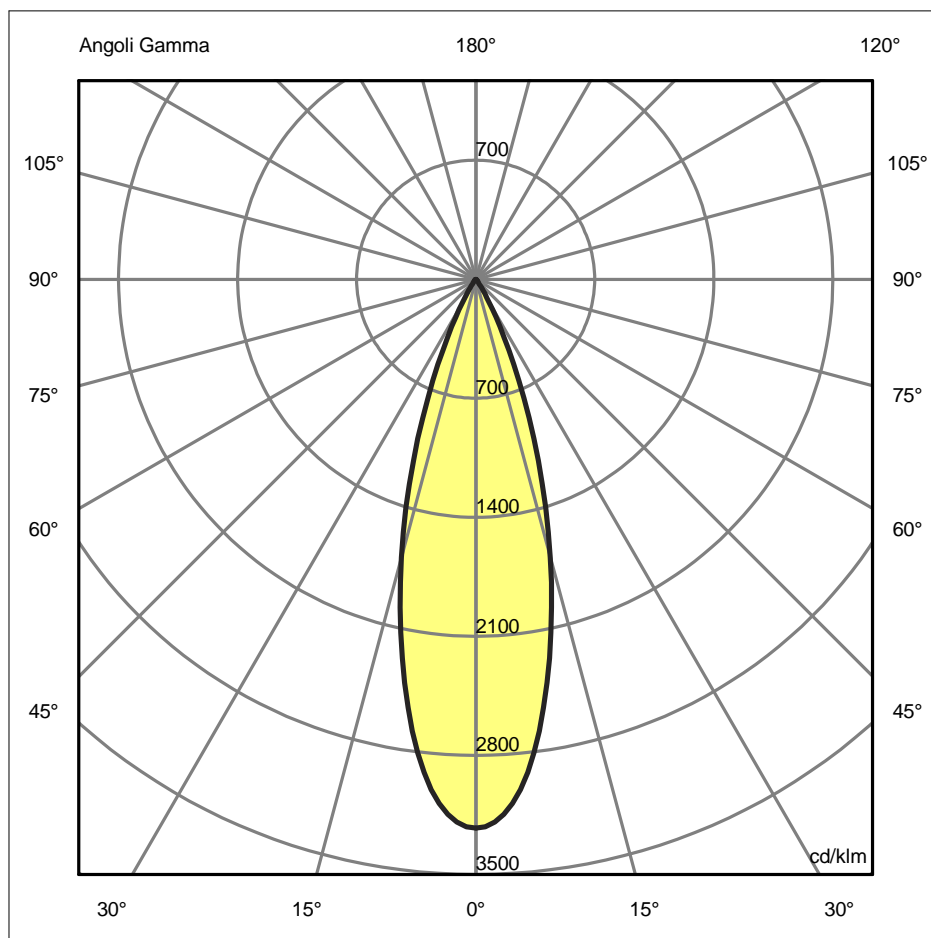
Diam=28mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



Luminaire

Code 1650010A
Name IOSIF rosso

Measurerm.

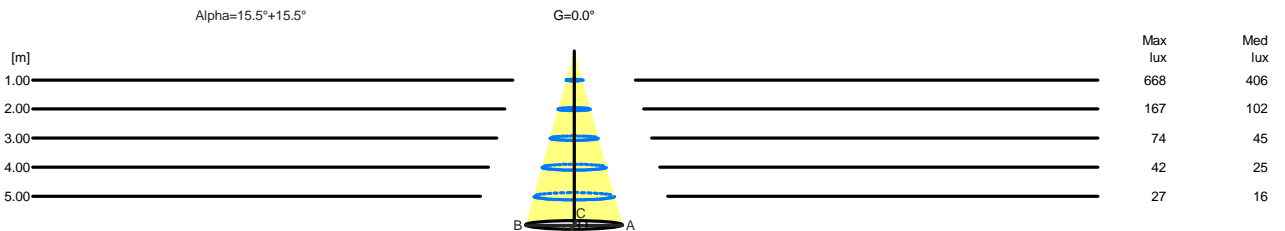
Code FTS1502868
Name IOSIF rosso

Luminaire Flux	207.00 lm	Luminaire Power	4.50 W	Efficacy	46.00 lm/W	Efficiency	100.00%
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Emitting area on Plane 90°	0.000000 m2			Glare area at 76°		0.000823 m2	
Coordinate system	CG			Symmetry Type		Rotosymmetrical	
Date	14-04-2015			Maximum Gamma Angle		90	
Measurement Distance	0.00			Measurement Flux		207.00 lm	
LED Flux=310lm LED Power=3W Eff=67% EfcLed=103lm/W EfcLum=46lm/W Ra=93 SDCM=3 L70(6K)=50000							
C.I.E.	99 100 100 100 100			D DIN 5040	A60		
F UTE	--			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	0.28	0.56	0.83	1.11	1.39	OC	0.28	0.56	0.83	1.11	1.39
OB	0.28	0.56	0.83	1.11	1.39	OD	0.28	0.56	0.83	1.11	1.39

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	667.97	623.39	350.09	94.96	9.85	2.06	1.01	0.67	0.22	0.00
OB	667.97	623.39	350.09	94.96	9.85	2.06	1.01	0.67	0.22	0.00
OC	667.97	623.39	350.09	94.96	9.85	2.06	1.01	0.67	0.22	0.00
OD	667.97	623.39	350.09	94.96	9.85	2.06	1.01	0.67	0.22	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=15.5°+15.5°	G=0.0
1.00	0.56	668	406		
2.00	1.11	167	102		
3.00	1.67	74	45		
4.00	2.22	42	25		
5.00	2.78	27	16		