

Luminaire

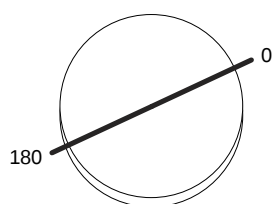
Code 1984020A
Name FIAMMA TERRA NERO

Measurem.

Code FTS1502600
Name FIAMMA TERRA NERO

Luminaire Flux	332.50 lm	Luminaire Power	4.95 W	Efficacy	67.17 lm/W	Efficiency	95.00%
Lamps Flux	350.00 lm	Maximum value	2465.91 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	140 mm	Height	230 mm		
Round Luminous Area		Diam.	140 mm	Height	80 mm		
Horizontal Luminous Area		0.015394 m2		Emitting area on Plane 180°		0.011200 m2	
Emitting area on Plane 0°		0.011200 m2		Emitting area on Plane 270°		0.011200 m2	
Emitting area on Plane 90°		0.011200 m2		Glare area at 76°		0.014591 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		06-05-2015		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		350.00 lm	
PARATHOM PAR16 50 36° ADV 5.3 W/830 GU10							
C.I.E.	95 98 99 100 95			D DIN 5040	A60		
F UTE	0.95 A			B NBN	BZ 1		

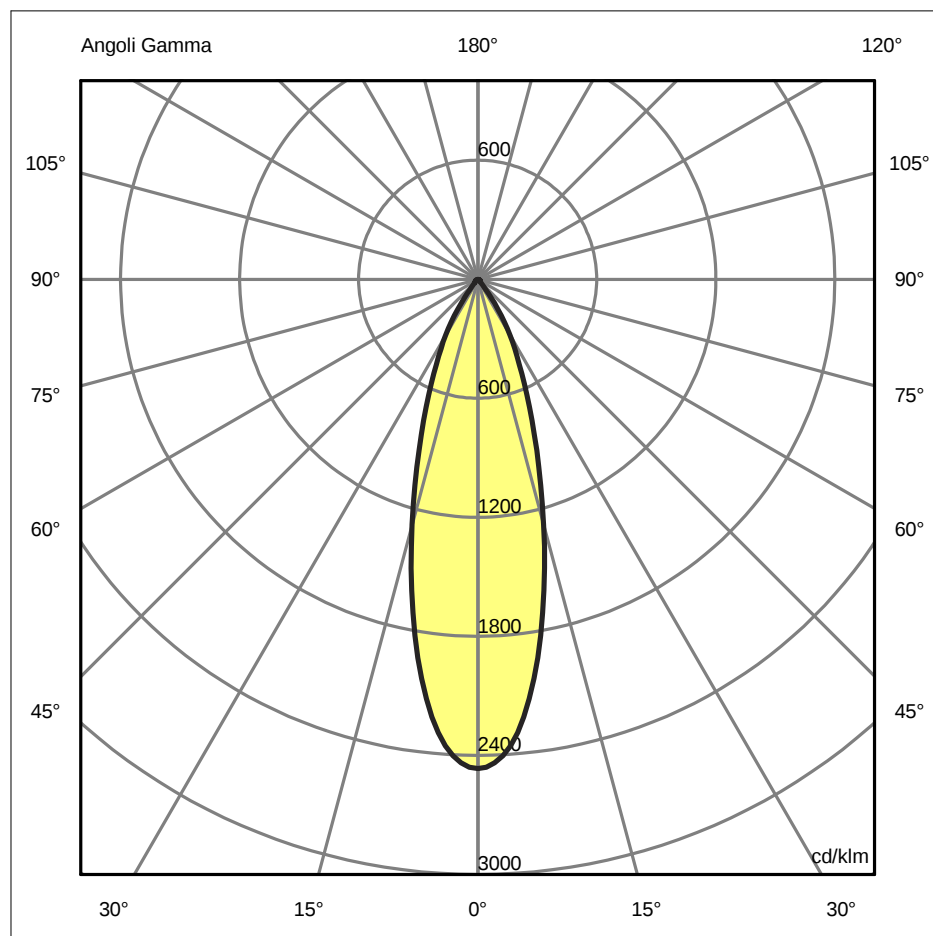
Diam=140mm



Semipiani C

180.0 ——— 0.0

ULOR 0.02 %
DLOR 94.98 %
RN 0.02 %



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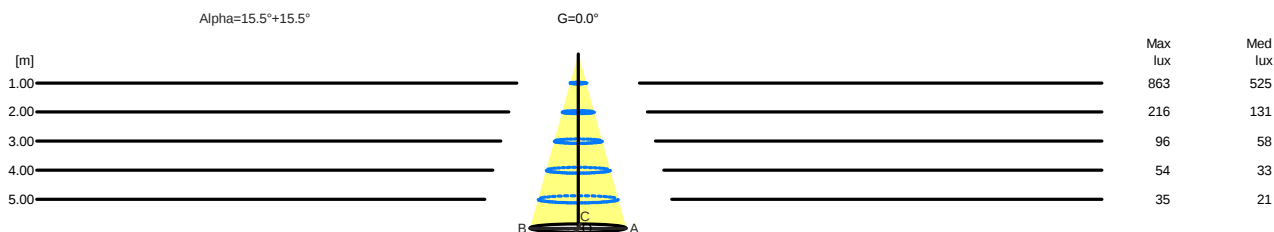
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Width at 50.00 % of Max Intensity

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	0.55	0.83	1.11	1.38	OC	0.28	0.55	0.83	1.11	1.38
OB	0.28	0.55	0.83	1.11	1.38	OD	0.28	0.55	0.83	1.11	1.38

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	863.07	802.73	447.86	183.62	51.18	7.25	5.16	4.01	2.11	1.49
OB	863.07	802.73	447.86	183.62	51.18	7.25	5.16	4.01	2.11	1.49
OC	863.07	802.73	447.86	183.62	51.18	7.25	5.16	4.01	2.11	1.49
OD	863.07	802.73	447.86	183.62	51.18	7.25	5.16	4.01	2.11	1.49



H[m]	D[m]	Max lux	Med lux	Alpha=15.5°+15.5°	G=0.0
1.00	0.55	863	525		
2.00	1.11	216	131		
3.00	1.66	96	58		
4.00	2.21	54	33		
5.00	2.77	35	21		