

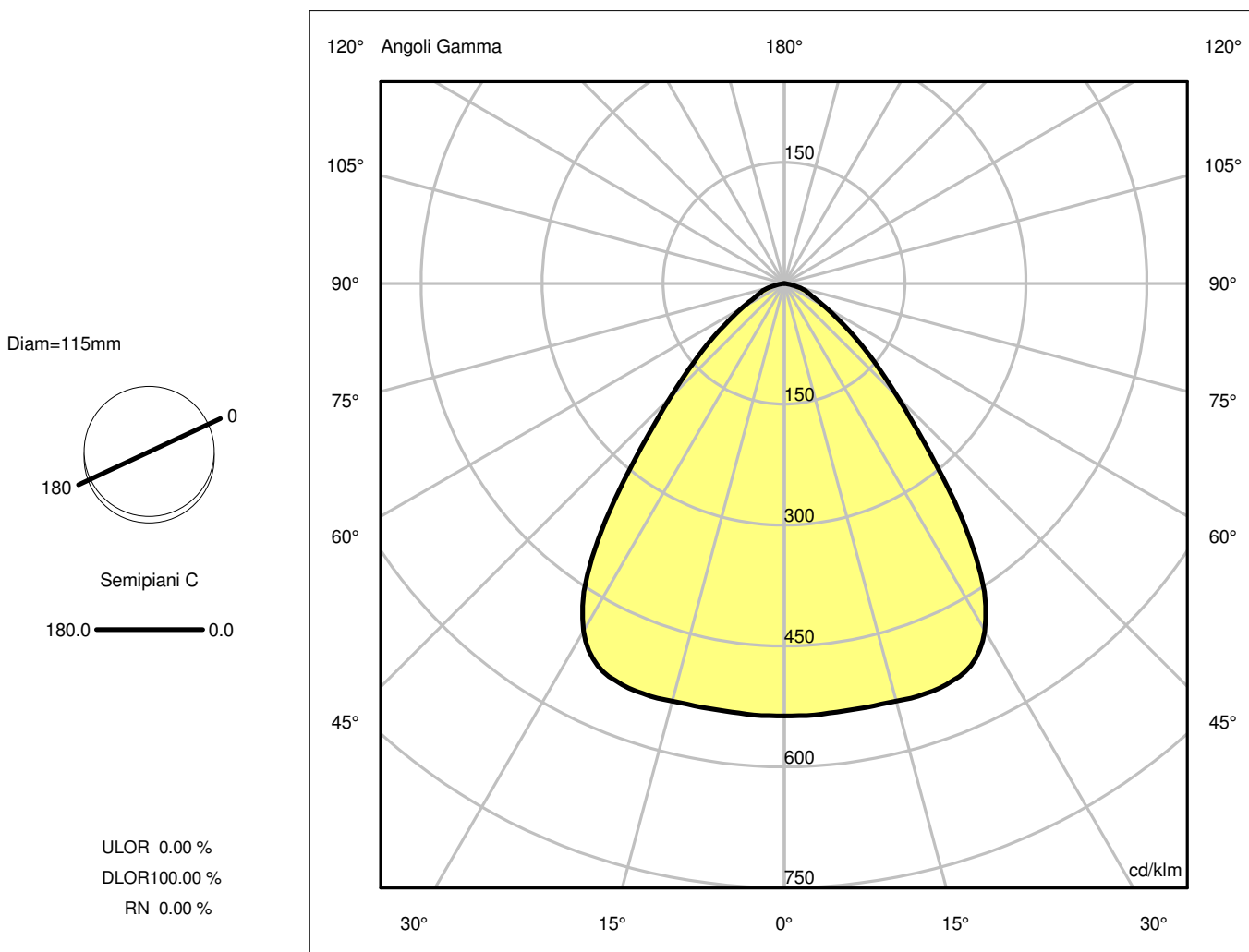
Luminaire

Code 1935W18A
Name UNTERLINDEN Sospensione Alluminio 2700K USA

Measur.

Code FTS1700354
Name UNTERLINDEN Sospensione Alluminio 2700K USA

Luminaire Flux	339.00 lm	Luminaire Power	7.50 W	Efficacy	45.20 lm/W	Efficiency	100.00%
Lamps Flux	339.00 lm	Maximum value	538.33 cd/klm	Position	C=0.00 G=18.00	CG	Rotosymmetrical
Round Luminaire		Diam.	115 mm	Height	100 mm		
Round Luminous Area		Diam.	45 mm	Height	0 mm		
Horizontal Luminous Area	0.001590 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°	0.000385 m2		
Coordinate system	CG	Symmetry Type		Maximum Gamma Angle	180		Rotosymmetrical
Date	09-10-2015	Measurement Flux			339.00 lm		
Measurement Distance	0.00						
LED Flux=655,45lm LED Power=6W Eff=52% EfcLed=109lm/W EfcLum=45lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	73 94 99 100 100	D DIN 5040		A60			
F UTE	1.00 B	B NBN		BZ 2			



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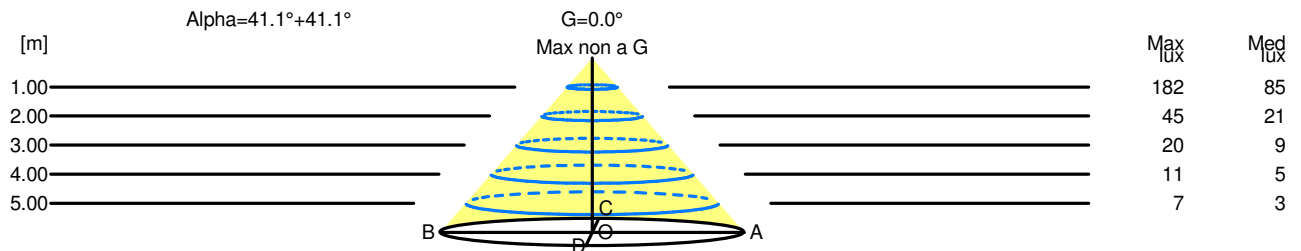
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Width at 50.00 % of Max Intensity

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	0.87	1.74	2.61	3.49	4.36	OC	0.87	1.74	2.61	3.49	4.36
OB	0.87	1.74	2.61	3.49	4.36	OD	0.87	1.74	2.61	3.49	4.36

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	181.94	181.85	181.84	180.14	140.78	67.44	30.82	13.26	5.95	0.20
OB	181.94	181.85	181.84	180.14	140.78	67.44	30.82	13.26	5.95	0.20
OC	181.94	181.85	181.84	180.14	140.78	67.44	30.82	13.26	5.95	0.20
OD	181.94	181.85	181.84	180.14	140.78	67.44	30.82	13.26	5.95	0.20



H[m]	D[m]	Max lux	Med lux	Alpha=41.1°+41.1°	G=0.0 Max non a G
1.00	1.74	182	85		
2.00	3.49	45	21		
3.00	5.23	20	9		
4.00	6.97	11	5		
5.00	8.72	7	3		