

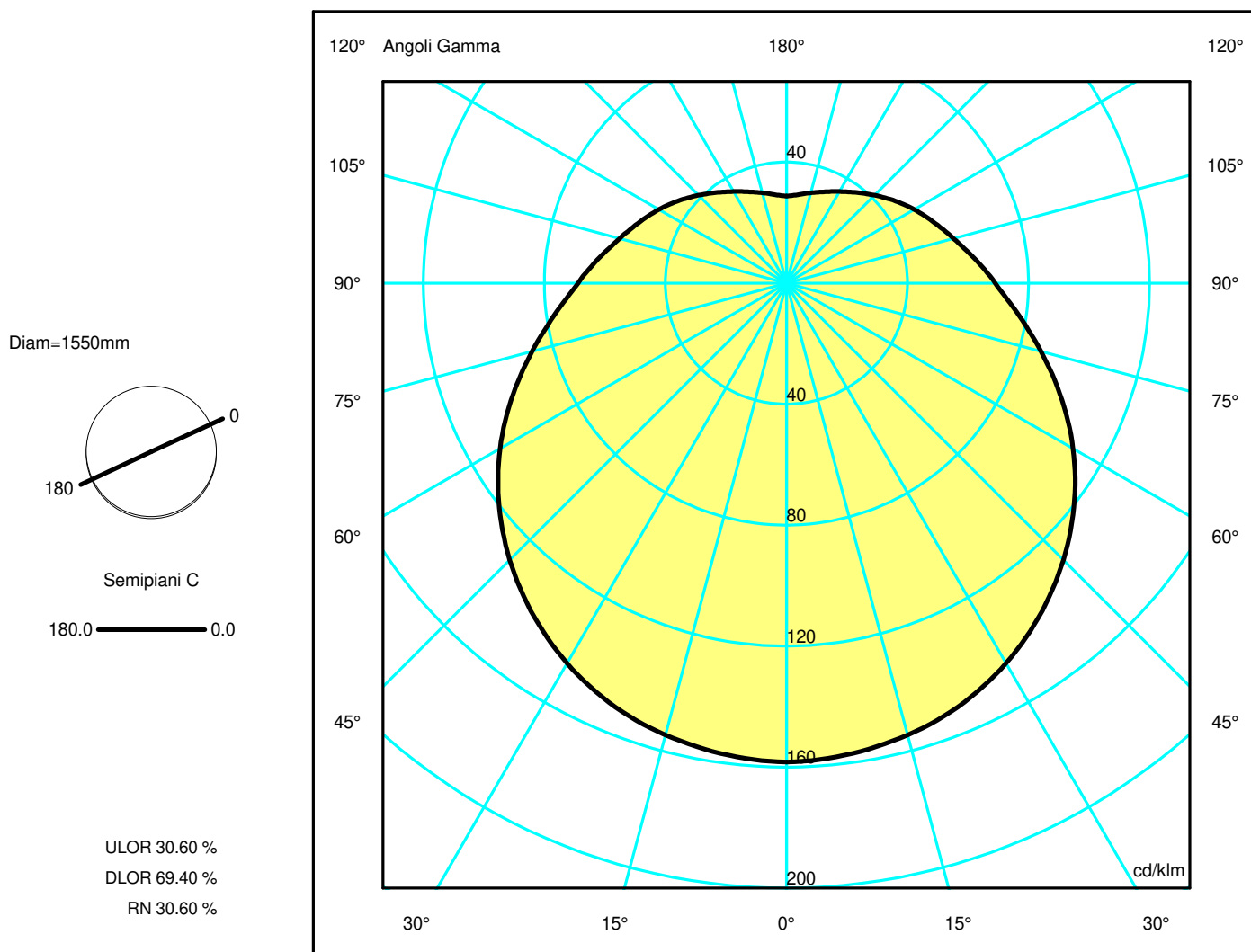
## Luminaire

Code 1307000APP  
 Name ALPHABET OF LIGHT C/W CIRCOLARE 155 - APP COMPATIBILE

## Measurem.

Code FTS1901516  
 Name ALPHABET OF LIGHT C/W CIRCOLARE 155 - APP COMPATIBILE

Luminaire Flux	10739.39 lm	Luminaire Power	91.00 W	Efficacy	118.02 lm/W	Efficiency	100.00%
Sources Flux	10739.39 lm	Maximum value	158.30 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	1550 mm	Height	50 mm		
Round Luminous Area		Diam.	1550 mm	Height	50 mm		
Horizontal Luminous Area			1.886919 m2	Emitting area on Plane 180°			0.077500 m2
Emitting area on Plane 0°			0.077500 m2	Emitting area on Plane 270°			0.077500 m2
Emitting area on Plane 90°			0.077500 m2	Glare area at 76°			0.531685 m2
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		18-09-2017		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			10739.39 lm
LED Flux=13934,59lm LED Power=86W Eff=77% EfcLed=162lm/W EfcLum=118lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=50000h							
C.I.E.	33 60 83 69 100			D DIN 5040		B21	
F UTE	0.69 H + 0.31 T			B NBN		BZ 6	



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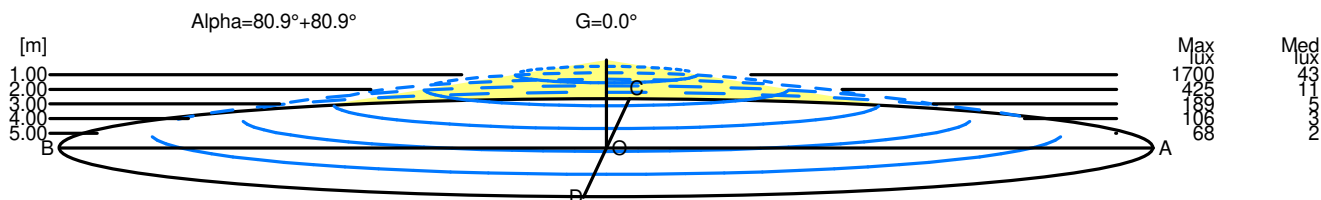
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Width at 50.00 % of Max Intensity

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	6.21	12.43	18.64	24.86	31.07	OC	6.21	12.43	18.64	24.86	31.07
OB	6.21	12.43	18.64	24.86	31.07	OD	6.21	12.43	18.64	24.86	31.07

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1700.03	1692.85	1660.46	1600.42	1507.64	1389.44	1250.25	1094.58	934.83	795.91
OB	1700.03	1692.85	1660.46	1600.42	1507.64	1389.44	1250.25	1094.58	934.83	795.91
OC	1700.03	1692.85	1660.46	1600.42	1507.64	1389.44	1250.25	1094.58	934.83	795.91
OD	1700.03	1692.85	1660.46	1600.42	1507.64	1389.44	1250.25	1094.58	934.83	795.91



H[m]	D[m]	Max lux	Med lux	Alpha=80.9°+80.9°	G=0.0
1.00	12.43	1700	43		
2.00	24.86	425	11		
3.00	37.28	189	5		
4.00	49.71	106	3		
5.00	62.14	68	2		