

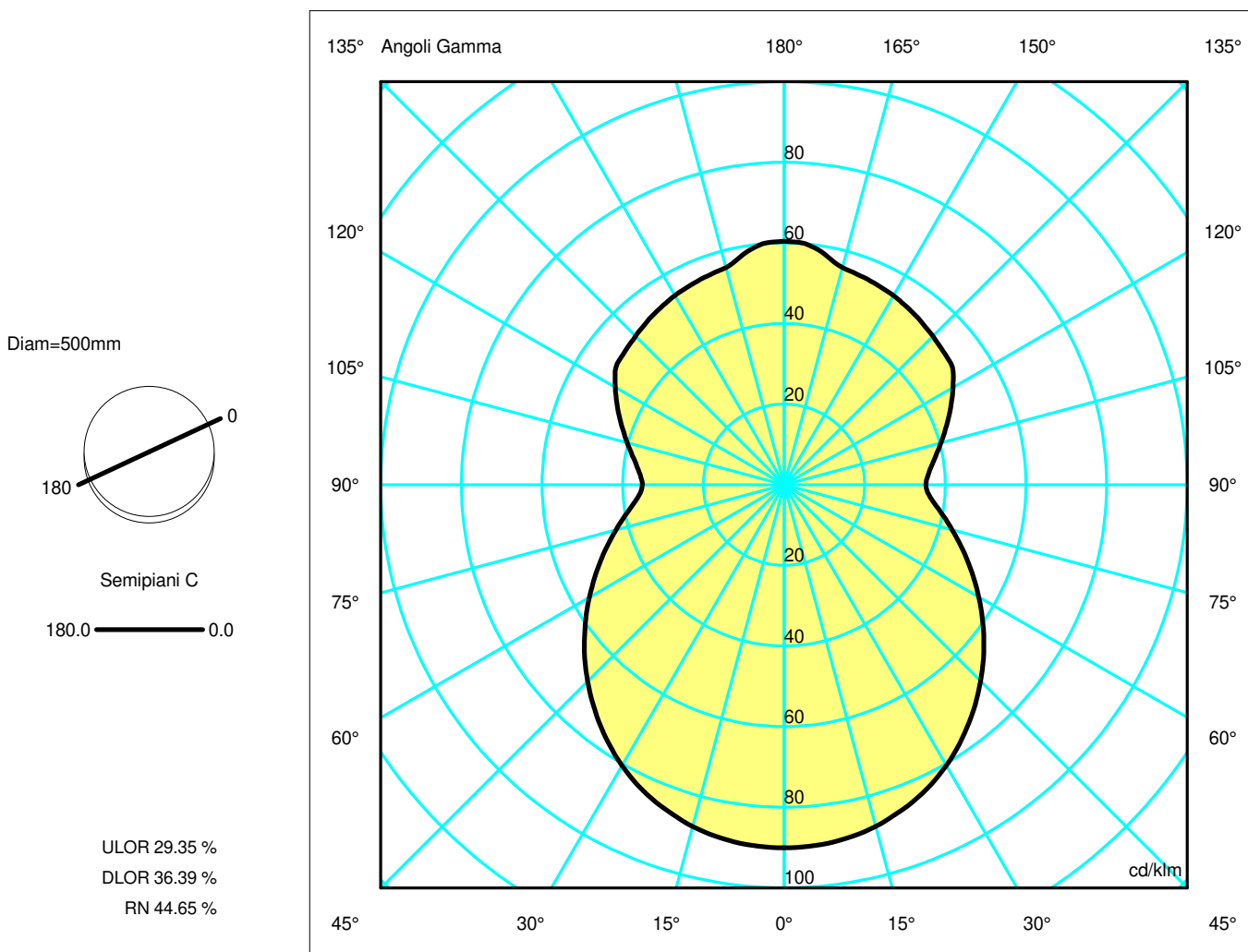
## Luminaire

Code DX0060B10  
Name ITKA 50 S

## Measur.

Code FTS1603788  
Name ITKA 50 S

Luminaire Flux	2840.31 lm	Luminaire Power	66.00 W	Efficacy	43.04 lm/W	Efficiency	65.75%
Lamps Flux	4320.00 lm	Maximum value	90.04 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	500 mm 500 mm	Height Height	170 mm 170 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.196350 m2 0.085000 m2 0.085000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.085000 m2 0.085000 m2 0.129976 m2	
Coordinate system Date Measurement Distance		CG 29-01-2016 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 4320.00 lm	
FBT-22/827-220/240-E27							
C.I.E. F UTE	35 62 84 55 66 0.36 H + 0.29 T			D DIN 5040 B NBN	C21 BZ 6		



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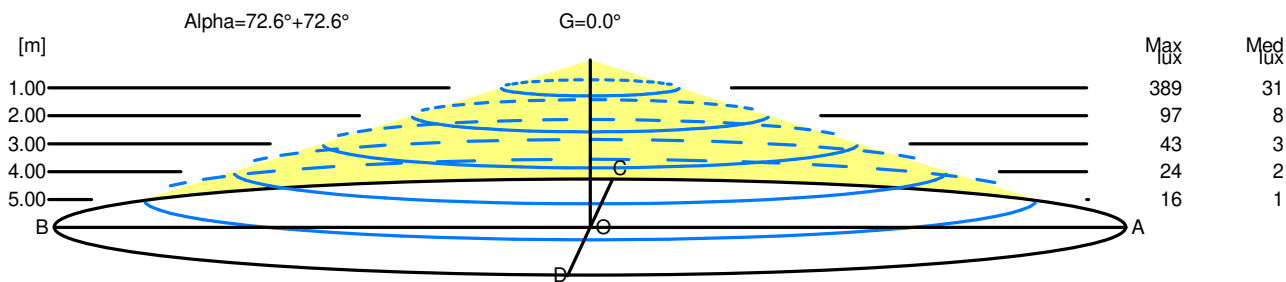
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## Width at 50.00 % of Max Intensity

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	3.20	6.40	9.60	12.80	16.00	OC	3.20	6.40	9.60	12.80	16.00
OB	3.20	6.40	9.60	12.80	16.00	OD	3.20	6.40	9.60	12.80	16.00

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	388.99	387.91	378.96	360.20	332.10	297.61	260.07	222.10	186.52	157.58
OB	388.99	387.91	378.96	360.20	332.10	297.61	260.07	222.10	186.52	157.58
OC	388.99	387.91	378.96	360.20	332.10	297.61	260.07	222.10	186.52	157.58
OD	388.99	387.91	378.96	360.20	332.10	297.61	260.07	222.10	186.52	157.58



H[m]	D[m]	Max lux	Med lux	Alpha=72.6°+72.6°	G=0.0
1.00	6.40	389	31		
2.00	12.80	97	8		
3.00	19.20	43	3		
4.00	25.60	24	2		
5.00	32.00	16	1		