

Luminaire

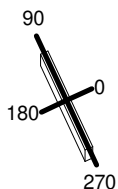
Code AT30700
Name A.39 RCS TLESS DIFF. ANG. L=303mm 840 ND

Measurement

Code FTS1900803
Name A.39 RCS TLESS DIFF. ANG. L=303mm 840 ND

Luminaire Flux	1034.93 lm	Luminaire Power	17.00 W	Efficacy	60.88 lm/W	Efficiency	100.00%
Sources Flux	1034.93 lm	Maximum value	395.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire	Length	1184 mm	Width	92 mm	Height	35 mm	
Rectangular Luminous Area	Length	1176 mm	Width	40 mm	Height	0 mm	
Horizontal Luminous Area	0.047040 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°	0.011380 m2			
Coordinate system	CG		Symmetry Type	Double Symmetrical			
Date	22-05-2018		Maximum Gamma Angle	180			
Measurement Distance	0.00		Measurement Flux	1034.93 lm			
LED Flux=2419,2lm LED Power=15W Eff=43% EfcLed=161lm/W EfcLum=61lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=50000h							
C.I.E.	50 80 96 100 100	D DIN 5040		A30			
F UTE	1.00 E	B NBN		BZ 4			

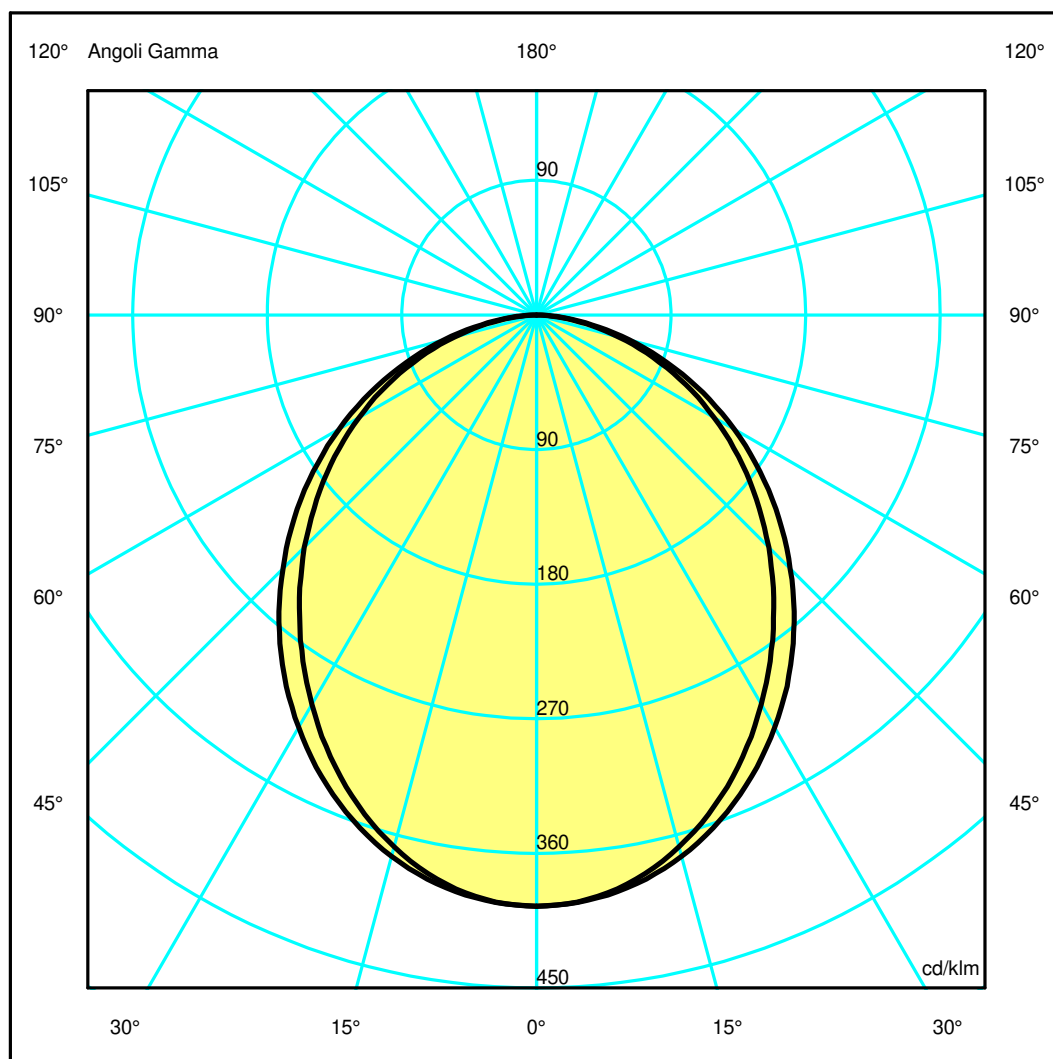
1184mm x 92mm



Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 0.02 %
DLOR 99.98 %
RN 0.02 %



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Measurment.

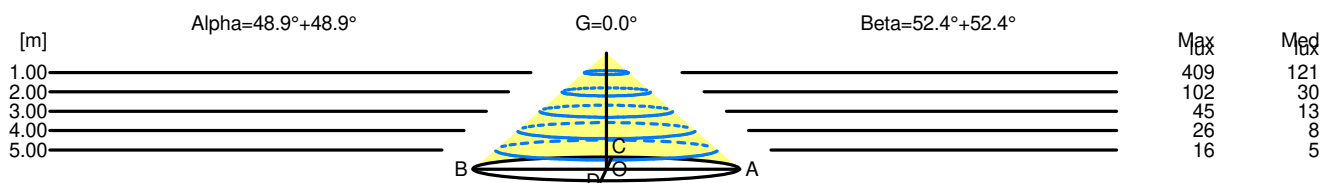
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C.I.E.	50 80 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 4		

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	1.15	2.30	3.44	4.59	5.74	OC	1.30	2.60	3.90	5.19	6.49
OB	1.15	2.30	3.44	4.59	5.74	OD	1.30	2.60	3.90	5.19	6.49

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	409.02	405.90	380.94	337.38	283.25	227.32	170.53	113.79	58.93	14.76
OB	409.02	405.90	380.94	337.38	283.25	227.32	170.53	113.79	58.93	14.76
OC	409.02	406.55	387.74	352.29	304.40	248.21	188.69	126.97	66.15	17.30
OD	409.02	406.55	387.74	352.29	304.40	248.21	188.69	126.97	66.15	17.30



H[m]	D[m]	Max lux	Med lux	Alpha=48.9°+48.9°	G=0.0
1.00	2.30	409	121		
2.00	4.59	102	30		
3.00	6.89	45	13		
4.00	9.18	26	8		
5.00	11.48	16	5		

H[m]	D[m]	Max lux	Med lux	Beta=52.4°+52.4°	G=0.0
1.00	2.60	409	121		
2.00	5.19	102	30		
3.00	7.79	45	13		
4.00	10.39	26	8		
5.00	12.98	16	5		