

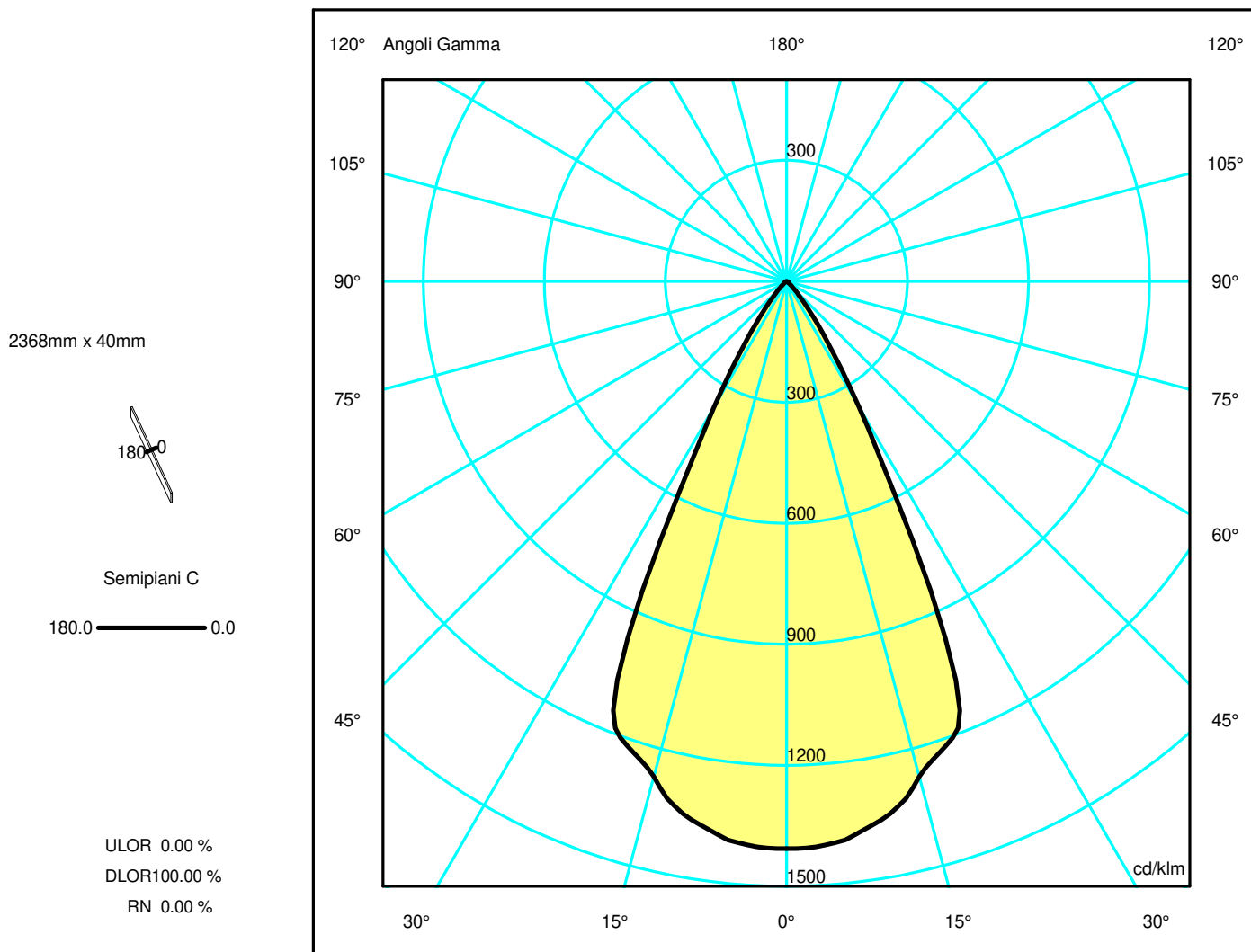
Luminaire

Code BH03104+BH16301
 Name A.39 S/C SHAR DIR 2368 HB 54 400K DM NRO + COVER 6X4 OPT. HB WHITE

Measurement

Code FTS1603121
 Name A.39 S/C SHAR DIR 2368 HB 54 400K DM NRO + COVER 6X4 OPT. HB WHITE

Luminaire Flux	5127.98 lm	Luminaire Power	70.00 W	Efficacy	73.26 lm/W	Efficiency	100.00%
Sources Flux	5127.98 lm	Maximum value	1406.35 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical
Rectangular Luminaire	Length	2368 mm	Width	40 mm	Height	111 mm	
Rectangular Luminous Area	Length	888 mm	Width	37 mm	Height	0 mm	
Horizontal Luminous Area	0.032856 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°	0.007949 m2			
Coordinate system	CG		Symmetry Type	Rotosymmetrical			
Date	17-07-2017		Maximum Gamma Angle	180			
Measurement Distance	0.00		Measurement Flux	5127.98 lm			
LED Flux=6987,3lm LED Power=63W Eff=73% EfcLed=111lm/W EfcLum=73lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97	99	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1



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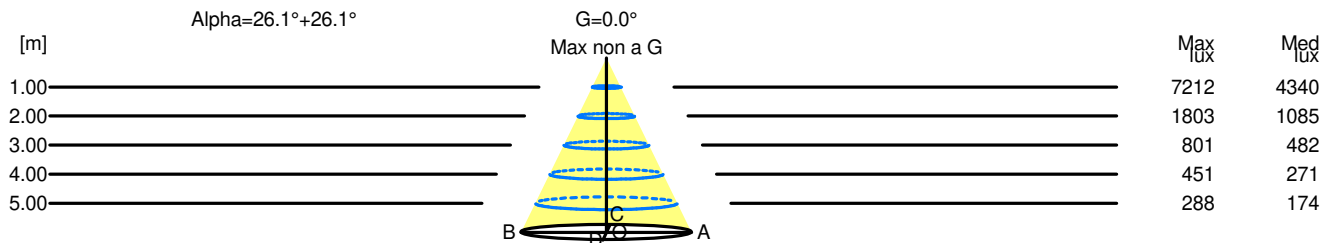
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F UTE	--			B NBN	BZ 1		

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	0.49	0.98	1.47	1.96	2.45	OC	0.49	0.98	1.47	1.96	2.45
OB	0.49	0.98	1.47	1.96	2.45	OD	0.49	0.98	1.47	1.96	2.45

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	7211.70	7160.24	6517.76	4338.89	795.09	138.21	32.38	20.69	13.58	5.07
OB	7211.70	7160.24	6517.76	4338.89	795.09	138.21	32.38	20.69	13.58	5.07
OC	7211.70	7160.24	6517.76	4338.89	795.09	138.21	32.38	20.69	13.58	5.07
OD	7211.70	7160.24	6517.76	4338.89	795.09	138.21	32.38	20.69	13.58	5.07



H[m]	D[m]	Max lux	Med lux	Alpha=26.1°+26.1°	G=0.0 Max non a G
1.00	0.98	7212	4340		
2.00	1.96	1803	1085		
3.00	2.94	801	482		
4.00	3.91	451	271		
5.00	4.89	288	174		