

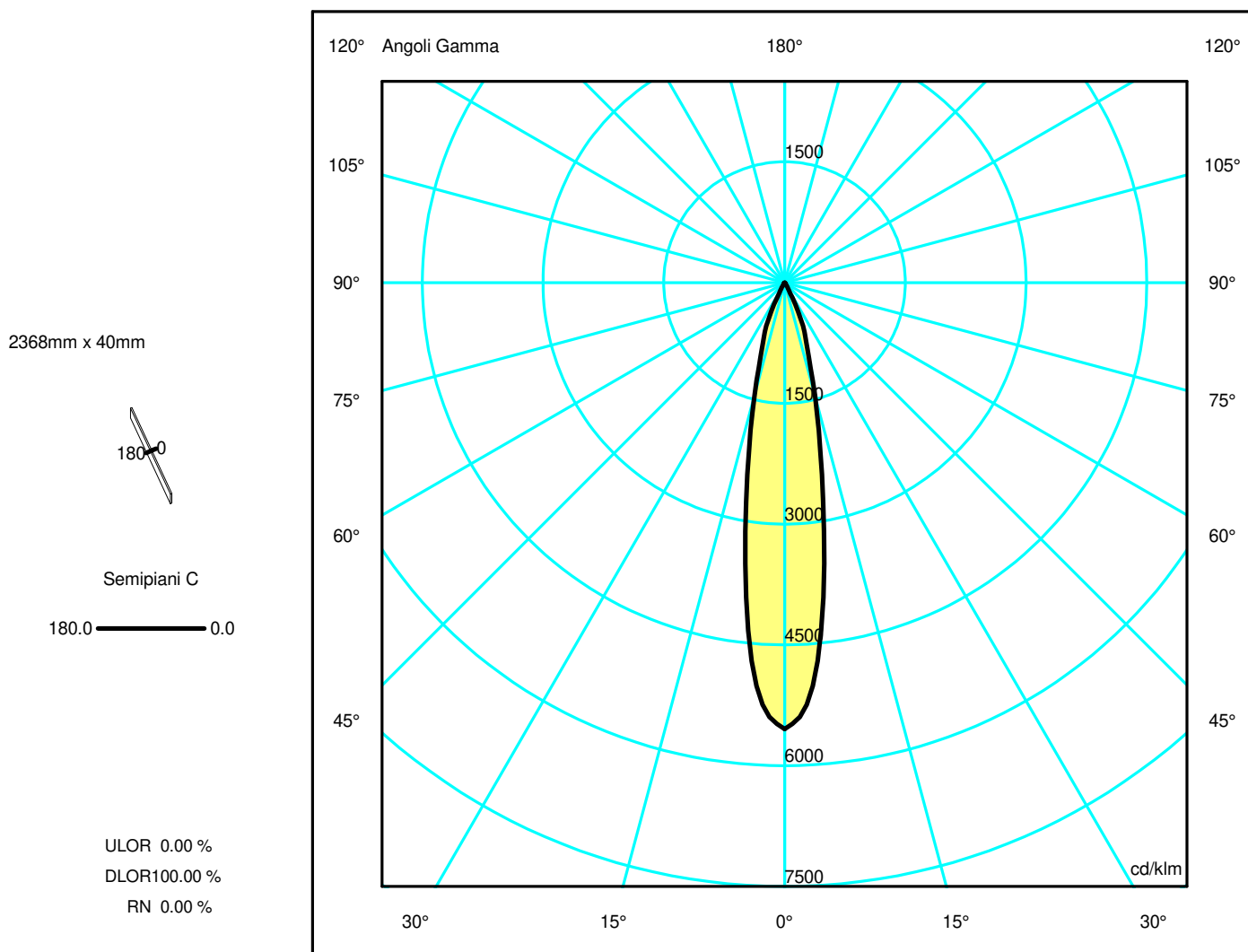
Luminaire

Code BH02101+BH16301
 Name A.39 S/C SHAR DIR 2368 HB 17 400K ND BCO + COVER 6X4 OPT. HB WHITE

Measurement

Code FTS1900523
 Name A.39 S/C SHAR DIR 2368 HB 17 400K ND BCO + COVER 6X4 OPT. HB WHITE

Luminaire Flux	5292.46 lm	Luminaire Power	75.00 W	Efficacy	70.57 lm/W	Efficiency	100.00%
Sources Flux	5292.46 lm	Maximum value	5541.55 cd/klm	Position	C=0.00 G=0.00	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 270°	0.000000 m2	Emitting area on Plane 90°	0.007949 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical	Maximum Gamma Angle	180	Measurement Distance	5292.46 lm
Date	21-02-2017	Measurement Flux					
Measurement Distance	0.00						
LED Flux=6987,3lm LED Power=63W Eff=76% EfcLed=111lm/W EfcLum=71lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99 100 100 100 100	D DIN 5040	A60				
F UTE	--	B NBN	BZ 1				



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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		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5292.46 lm	

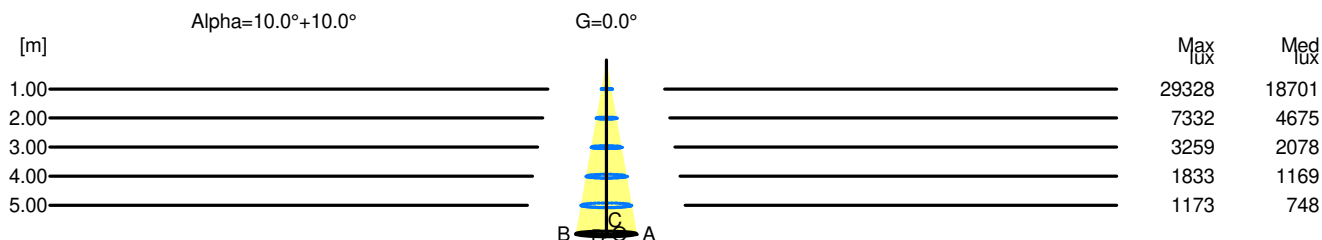
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F UTE	--	B NBN	BZ 1

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	0.18	0.35	0.53	0.70	0.88	OC	0.18	0.35	0.53	0.70	0.88
OB	0.18	0.35	0.53	0.70	0.88	OD	0.18	0.35	0.53	0.70	0.88

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	29328.45	24958.62	7700.03	2105.33	132.10	37.27	12.96	8.30	5.88	2.77
OB	29328.45	24958.62	7700.03	2105.33	132.10	37.27	12.96	8.30	5.88	2.77
OC	29328.45	24958.62	7700.03	2105.33	132.10	37.27	12.96	8.30	5.88	2.77
OD	29328.45	24958.62	7700.03	2105.33	132.10	37.27	12.96	8.30	5.88	2.77



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	29328	18701		
2.00	0.70	7332	4675		
3.00	1.05	3259	2078		
4.00	1.41	1833	1169		
5.00	1.76	1173	748		