

Luminaire

Code BH06501+BH16201
 Name A.39 S/C SHAR DIR 2368 LB 34 400K ND BCO + COVER 4X4 OPT. LB WHITE

Measurement

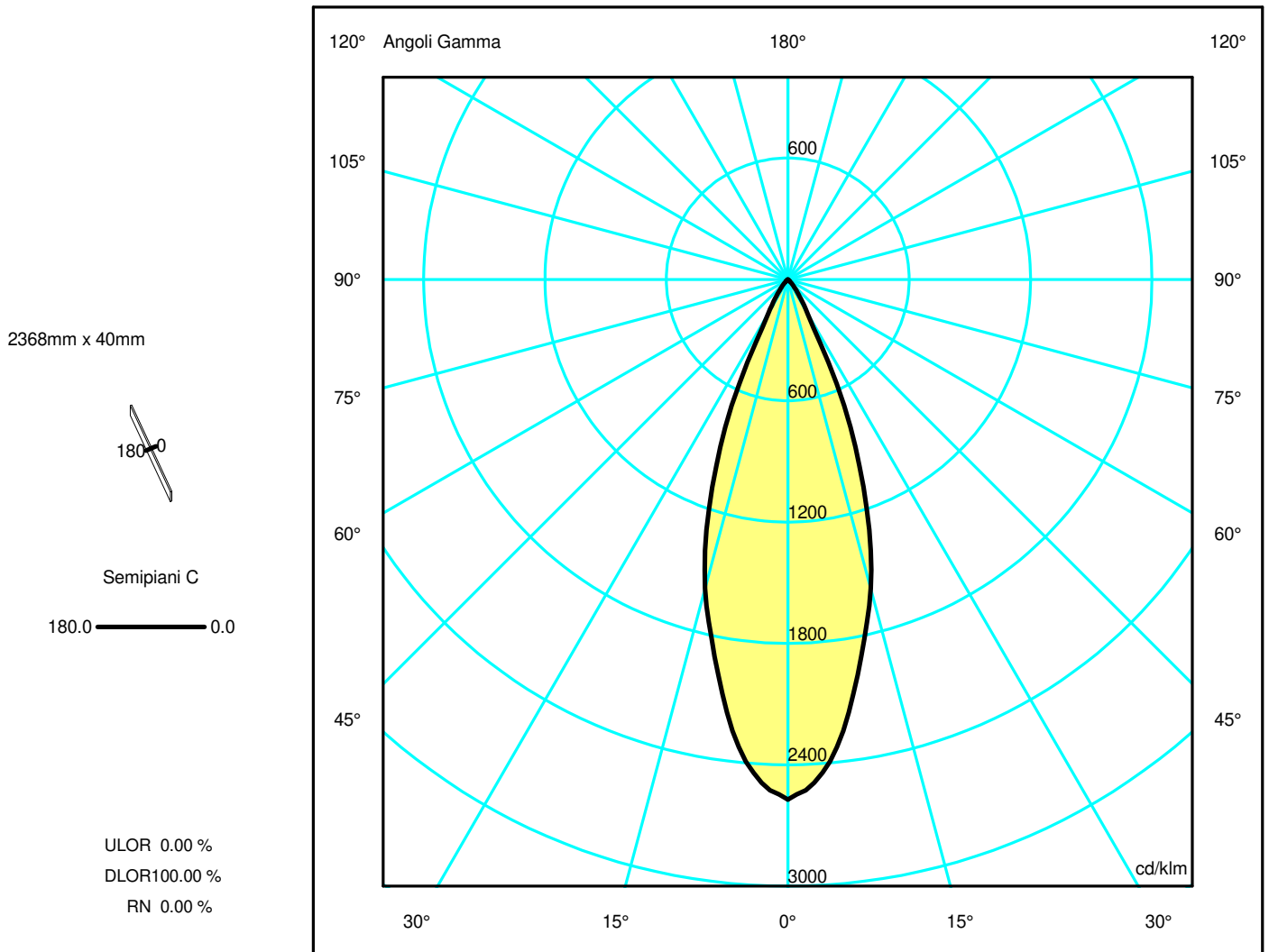
Code FTS1900457
 Name A.39 S/C SHAR DIR 2368 LB 34 400K ND BCO + COVER 4X4 OPT. LB WHITE

Luminaire Flux	3301.26 lm	Luminaire Power	54.00 W	Efficacy	61.13 lm/W	Efficiency	100.00%
Sources Flux	3301.26 lm	Maximum value	2570.73 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	592 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.021904 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.005299 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		16-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3301.26 lm	

LED Flux=4658,2lm LED Power=45W Eff=71% EfcLed=104lm/W EfcLum=61lm/W Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 97 99 100 100 100
 F UTE --

D DIN 5040
 B NBN
 A60
 BZ 1



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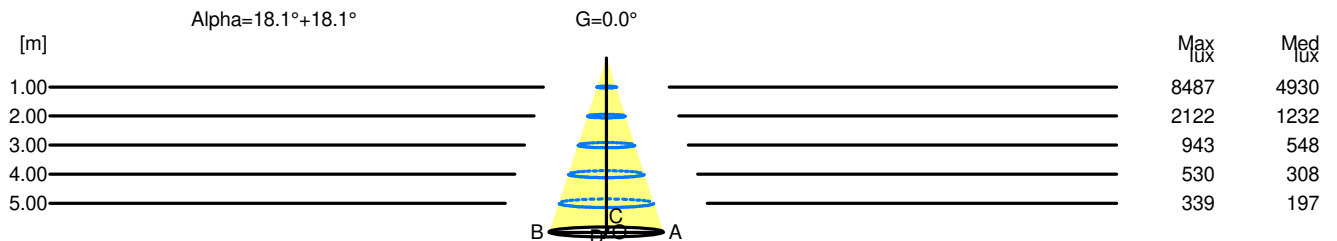
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C.I.E.	97 99 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

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	0.33	0.66	0.98	1.31	1.64	OC	0.33	0.66	0.98	1.31	1.64
OB	0.33	0.66	0.98	1.31	1.64	OD	0.33	0.66	0.98	1.31	1.64

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	8486.66	7894.17	5221.51	1877.88	331.37	78.17	20.28	10.96	7.09	2.77
OB	8486.66	7894.17	5221.51	1877.88	331.37	78.17	20.28	10.96	7.09	2.77
OC	8486.66	7894.17	5221.51	1877.88	331.37	78.17	20.28	10.96	7.09	2.77
OD	8486.66	7894.17	5221.51	1877.88	331.37	78.17	20.28	10.96	7.09	2.77



H[m]	D[m]	Max lux	Med lux	Alpha=18.1°+18.1°	G=0.0
1.00	0.66	8487	4930		
2.00	1.31	2122	1232		
3.00	1.97	943	548		
4.00	2.62	530	308		
5.00	3.28	339	197		