

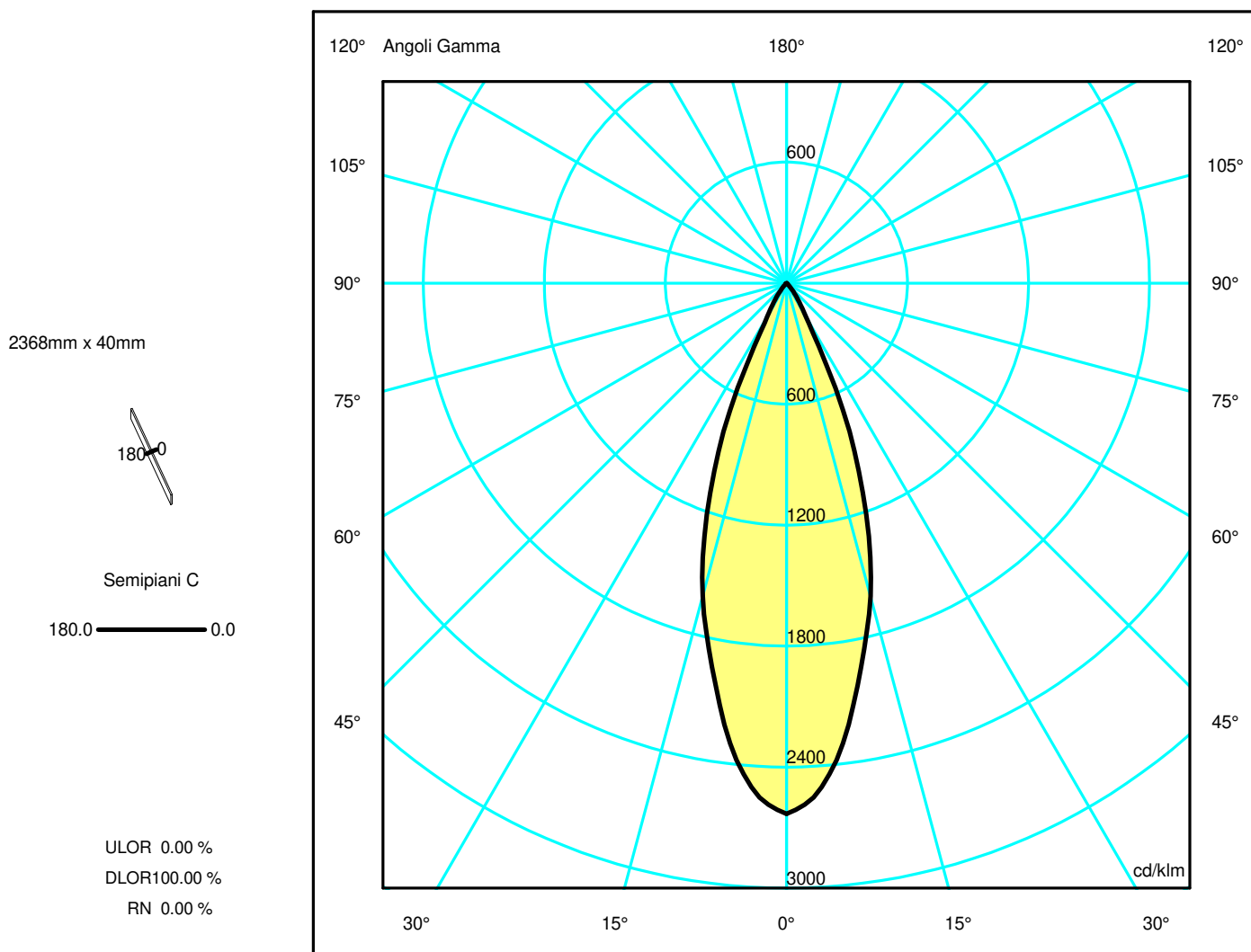
Luminaire

Code BH02605+BH16304
 Name A.39 S/C SHAR DIR 2368 HB 34 300K DM SIL + COVER 6X4 OPT. HB BLACK

Measurem.

Code FTS1603069
 Name A.39 S/C SHAR DIR 2368 HB 34 300K DM SIL + COVER 6X4 OPT. HB BLACK

Luminaire Flux	4570.37 lm	Luminaire Power	70.00 W	Efficacy	65.29 lm/W	Efficiency	100.00%
Sources Flux	4570.37 lm	Maximum value	2630.91 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	4570.37 lm
Date	16-02-2017	Measurement Flux	4570.37 lm				
Measurement Distance	0.00						
LED Flux=6529,09lm LED Power=63W Eff=70% EfcLed=104lm/W EfcLum=65lm/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				



Luminaire

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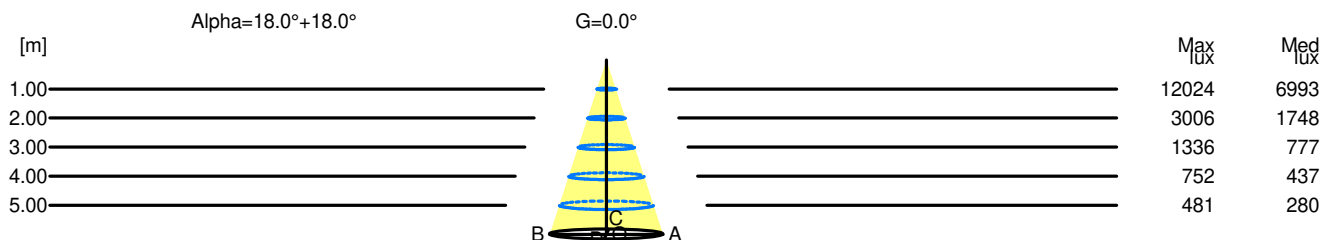
Code FTS1603069
 Name A.39 S/C SHAR DIR 2368 HB 34 300K DM SIL + COVER 6X4 OPT. HB BLACK

Luminaire Flux	4570.37 lm	Luminaire Power	70.00 W	Efficacy	65.29 lm/W	Efficiency	100.00%
Sources Flux	4570.37 lm	Maximum value	2630.91 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 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		16-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4570.37 lm	
LED Flux=6529,09lm LED Power=63W Eff=70% EfcLed=104lm/W EfcLum=65lm/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

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	0.65	0.98	1.30	1.63	OC	0.33	0.65	0.98	1.30	1.63
OB	0.33	0.65	0.98	1.30	1.63	OD	0.33	0.65	0.98	1.30	1.63

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	12024.22	11169.91	7344.95	2618.45	445.17	89.68	10.54	1.46	0.00	0.00
OB	12024.22	11169.91	7344.95	2618.45	445.17	89.68	10.54	1.46	0.00	0.00
OC	12024.22	11169.91	7344.95	2618.45	445.17	89.68	10.54	1.46	0.00	0.00
OD	12024.22	11169.91	7344.95	2618.45	445.17	89.68	10.54	1.46	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=18.0°+18.0°	G=0.0
1.00	0.65	12024	6993		
2.00	1.30	3006	1748		
3.00	1.95	1336	777		
4.00	2.60	752	437		
5.00	3.25	481	280		