

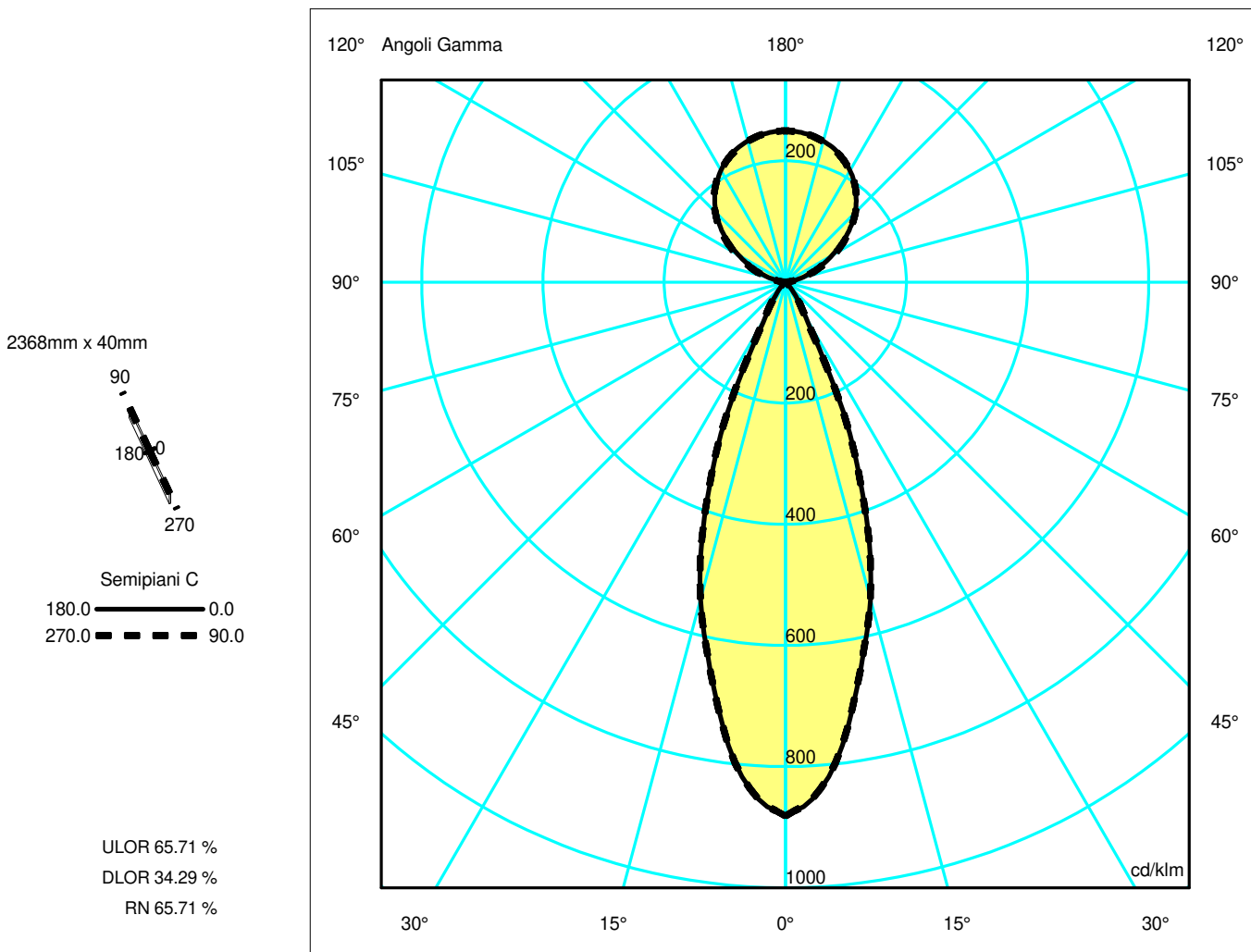
Luminaire

Code BH14405+BH16201
 Name A.39 SHARP D+IND 2368 LB 34 300K ND SIL + COVER 4X4 OPT. LB WHITE

Measurem.

Code FTS1900477
 Name A.39 SHARP D+IND 2368 LB 34 300K ND SIL + COVER 4X4 OPT. LB WHITE

Luminaire Flux	8997.04 lm	Luminaire Power	104.00 W	Efficacy	86.51 lm/W	Efficiency	100.00%
Lamps Flux	8997.04 lm	Maximum value	881.43 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
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 m2	Emitting area on Plane 180°		Emitting area on Plane 270°		Emitting area on Plane 90°	
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Emitting area on Plane 90°	0.005299 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°					
Coordinate system	CG	Symmetry Type	Double Symmetrical				
Date	16-02-2017	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	8997.04 lm				
LED Flux=11299,36lm LED Power=95W Eff=80% EfcLed=119lm/W EfcLum=87lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97 99 100 34 100	D DIN 5040	D62				
F UTE	--	B NBN	BZ 1				



Luminaire

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Measur.

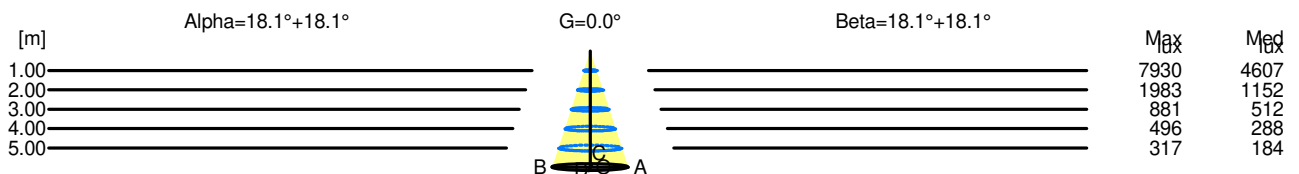
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Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
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F UTE	--			B NBN	BZ 1		

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	0.33	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	7930.25	7376.61	4879.17	1754.76	309.65	73.04	18.95	10.24	6.62	2.59
OB	7930.25	7376.61	4879.17	1754.76	309.65	73.04	18.95	10.24	6.62	2.59
OC	7930.25	7376.61	4879.17	1754.76	309.65	73.04	18.95	10.24	6.62	2.59
OD	7930.25	7376.61	4879.17	1754.76	309.65	73.04	18.95	10.24	6.62	2.59



H[m]	D[m]	Max lux	Med lux	Alpha=18.1°+18.1°	G=0.0
1.00	0.66	7930	4607		
2.00	1.31	1983	1152		
3.00	1.97	881	512		
4.00	2.62	496	288		
5.00	3.28	317	184		

H[m]	D[m]	Max lux	Med lux	Beta=18.1°+18.1°	G=0.0
1.00	0.66	7930	4607		
2.00	1.31	1983	1152		
3.00	1.97	881	512		
4.00	2.62	496	288		
5.00	3.28	317	184		