

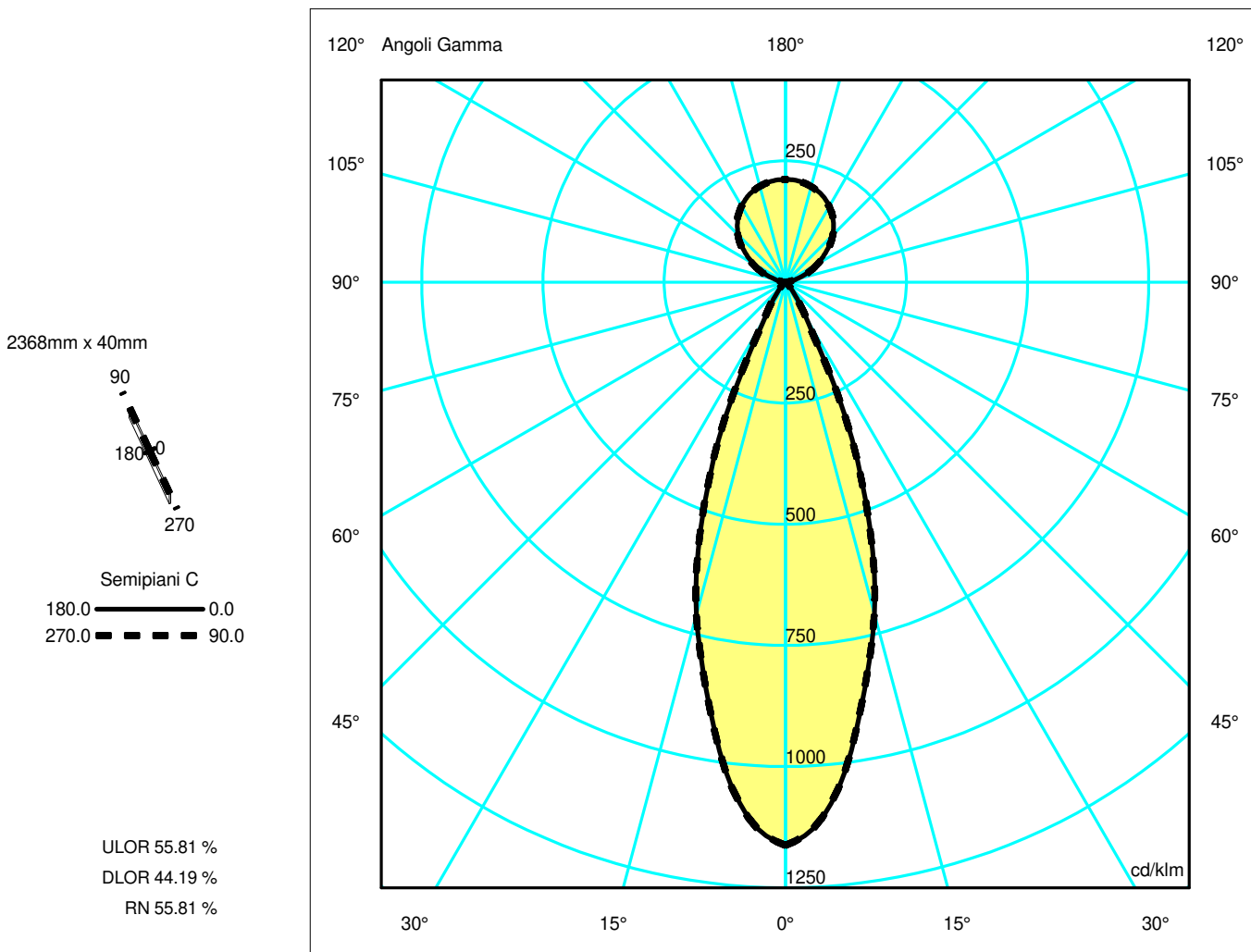
Luminaire

Code BH10501+BH16304
 Name A.39 SHARP D+IND 2368 HB 34 400K ND BCO + COVER 6X4 OPT. HB BLACK

Measurem.

Code FTS1900277
 Name A.39 SHARP D+IND 2368 HB 34 400K ND BCO + COVER 6X4 OPT. HB BLACK

Luminaire Flux	11068.06 lm	Luminaire Power	125.00 W	Efficacy	88.54 lm/W	Efficiency	100.00%
Lamps Flux	11068.06 lm	Maximum value	1162.63 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	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	Double Symmetrical		
Date	16-02-2017			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	11068.06 lm		
LED Flux=14244,9lm LED Power=103W Eff=78% EfcLed=138lm/W EfcLum=89lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99 100 100 44 100			D DIN 5040	C62		
F UTE	--			B NBN	BZ 1		



Luminaire

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Measurment.

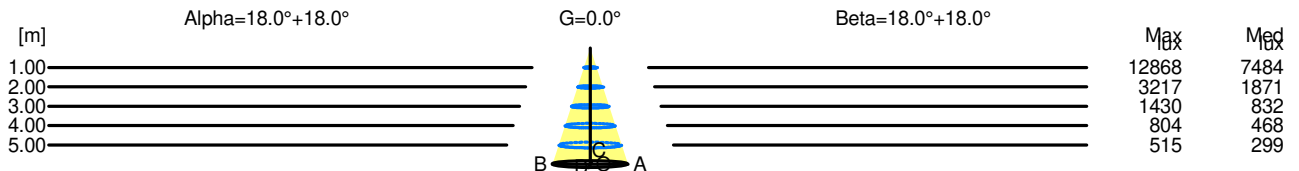
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F UTE	--			B NBN		BZ 1	

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	0.65	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	12868.08	11953.82	7860.42	2802.21	476.42	95.97	11.28	1.56	0.00	0.00
OB	12868.08	11953.82	7860.42	2802.21	476.42	95.97	11.28	1.56	0.00	0.00
OC	12868.08	11953.82	7860.42	2802.21	476.42	95.97	11.28	1.56	0.00	0.00
OD	12868.08	11953.82	7860.42	2802.21	476.42	95.97	11.28	1.56	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=18.0°+18.0°	G=0.0
1.00	0.65	12868	7484		
2.00	1.30	3217	1871		
3.00	1.95	1430	832		
4.00	2.60	804	468		
5.00	3.25	515	299		

H[m]	D[m]	Max lux	Med lux	Beta=18.0°+18.0°	G=0.0
1.00	0.65	12868	7484		
2.00	1.30	3217	1871		
3.00	1.95	1430	832		
4.00	2.60	804	468		
5.00	3.25	515	299		