

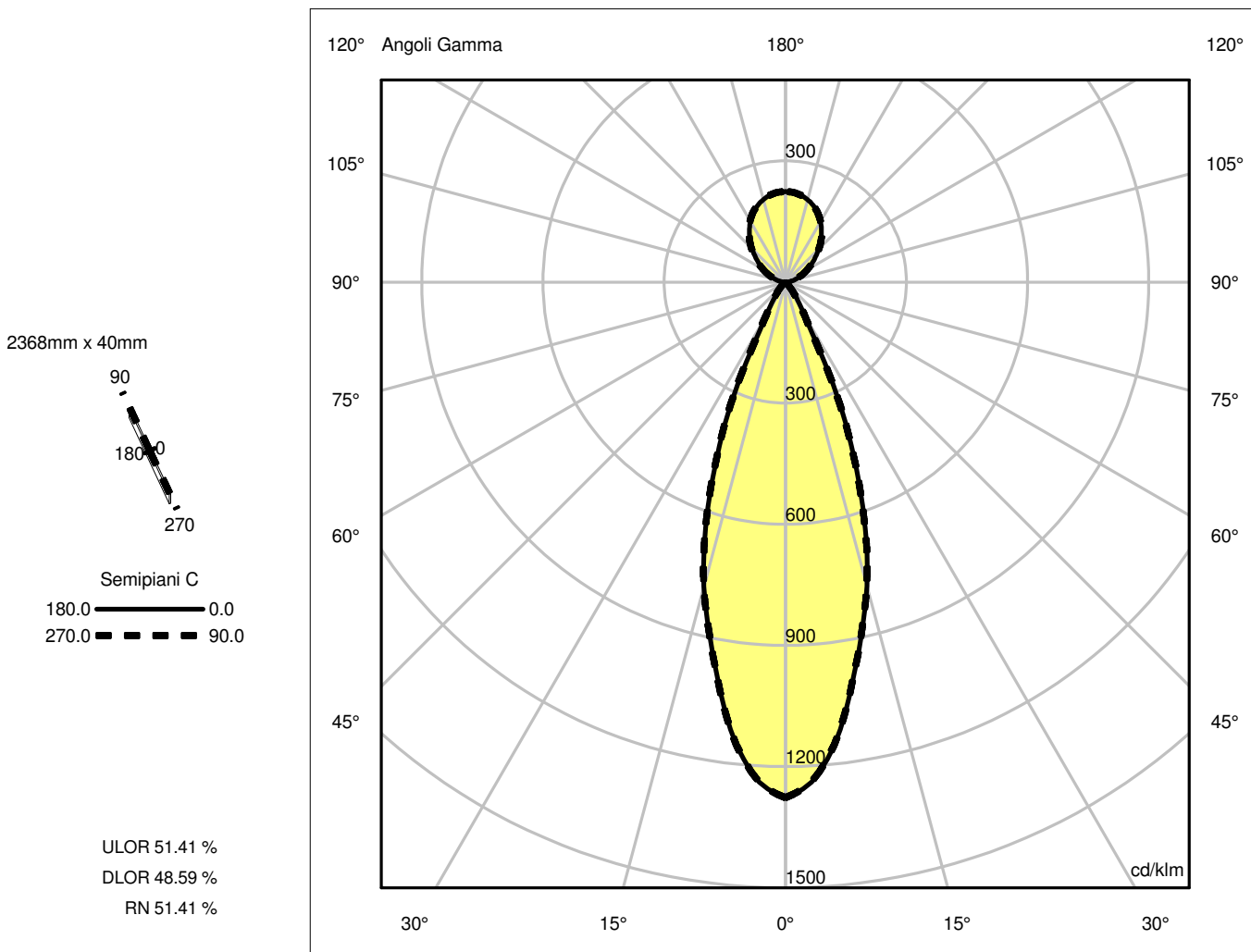
Luminaire

Code AE37100+AE43004
 Name A. SHARPING 2368.DIR+IND 6X4 940 DM WIDE FLOOD + SCREENS 2368 6X4 BLACK

Measurement

Code FTS1603078
 Name A. SHARPING 2368.DIR+IND 6X4 940 DM WIDE FLOOD + SCREENS 2368 6X4 BLACK

Luminaire Flux	10074.97 lm	Luminaire Power	124.00 W	Efficacy	81.25 lm/W	Efficiency	100.00%
Lamps Flux	10074.97 lm	Maximum value	1277.23 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		10074.97 lm	
LED Flux=13719,1lm LED Power=103W Eff=73% EfcLed=133lm/W EfcLum=81lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	98 100 100 49 100			D DIN 5040		C62	
F UTE	--			B NBN		BZ 1	



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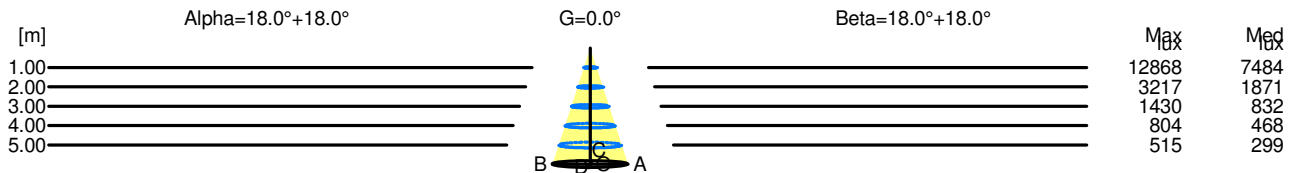
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Width at 50.00 % of Max Intensity

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	12868.06	11953.80	7860.40	2802.21	476.42	95.97	11.28	1.56	0.00	0.00
OB	12868.06	11953.80	7860.40	2802.21	476.42	95.97	11.28	1.56	0.00	0.00
OC	12868.06	11953.80	7860.40	2802.21	476.42	95.97	11.28	1.56	0.00	0.00
OD	12868.06	11953.80	7860.40	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		