

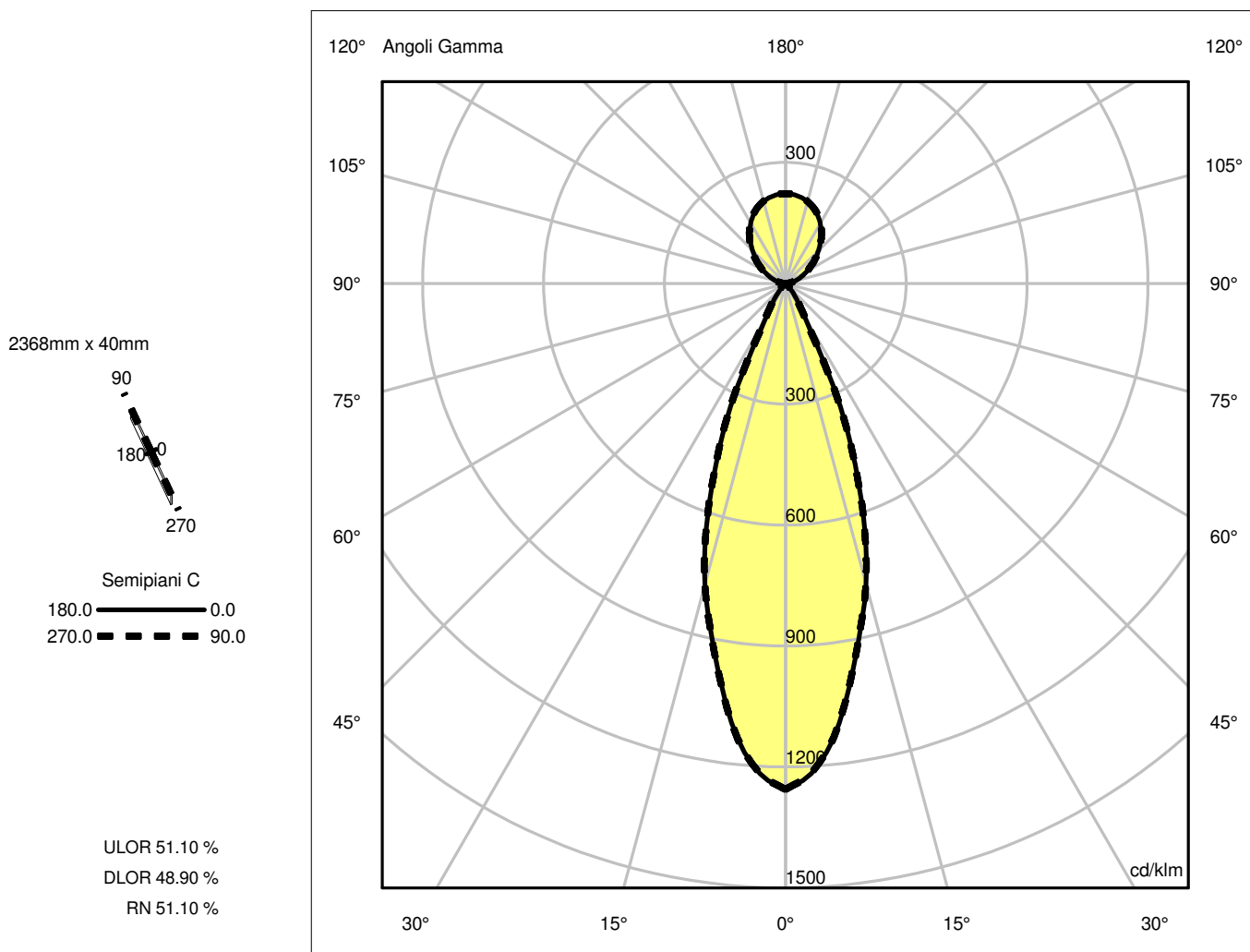
## Luminaire

Code AE37100+AE43001  
 Name A. SHARPING 2368.DIR+IND 6X4 940 DM WIDE FLOOD + SCREENS 2368 6X4 WHITE

## Measurement

Code FTS1603126  
 Name A. SHARPING 2368.DIR+IND 6X4 940 DM WIDE FLOOD + SCREENS 2368 6X4 WHITE

Luminaire Flux	10135.77 lm	Luminaire Power	124.00 W	Efficacy	81.74 lm/W	Efficiency	100.00%
Lamps Flux	10135.77 lm	Maximum value	1255.95 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°		Emitting area on Plane 270°		Emitting area on Plane 90°	
Emitting area on Plane 0°	0.000000 m2	Glare area at 76°					
Emitting area on Plane 90°	0.000000 m2						
Coordinate system	CG	Symmetry Type	Double Symmetrical				
Date	16-02-2017	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	10135.77 lm				
LED Flux=13719,1lm LED Power=103W Eff=74% EfcLed=133lm/W EfcLum=82lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97 99 100 49 100	D DIN 5040	C62				
F UTE	--	B NBN	BZ 1				



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## Measurerm.

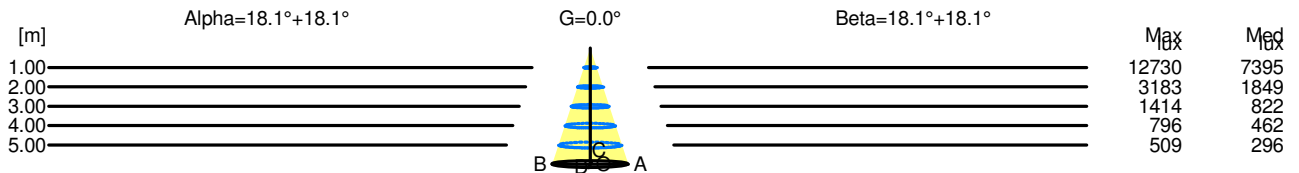
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Name A. SHARPING 2368.DIR+IND 6X4 940 DM WIDE FLOOD + SCREENS 2368 6X4 WHITE

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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			10135.77 lm
LED Flux=13719,1lm LED Power=103W Eff=74% EfcLed=133lm/W EfcLum=82lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97 99 100 49 100			D DIN 5040		C62	
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	12730.05	11841.32	7832.30	2816.83	497.06	117.25	30.43	16.44	10.63	4.16
OB	12730.05	11841.32	7832.30	2816.83	497.06	117.25	30.43	16.44	10.63	4.16
OC	12730.05	11841.32	7832.30	2816.83	497.06	117.25	30.43	16.44	10.63	4.16
OD	12730.05	11841.32	7832.30	2816.83	497.06	117.25	30.43	16.44	10.63	4.16



H[m]	D[m]	Max lux	Med lux	Alpha=18.1°+18.1°	G=0.0
1.00	0.66	12730	7395		
2.00	1.31	3183	1849		
3.00	1.97	1414	822		
4.00	2.62	796	462		
5.00	3.28	509	296		

H[m]	D[m]	Max lux	Med lux	Beta=18.1°+18.1°	G=0.0
1.00	0.66	12730	7395		
2.00	1.31	3183	1849		
3.00	1.97	1414	822		
4.00	2.62	796	462		
5.00	3.28	509	296		