

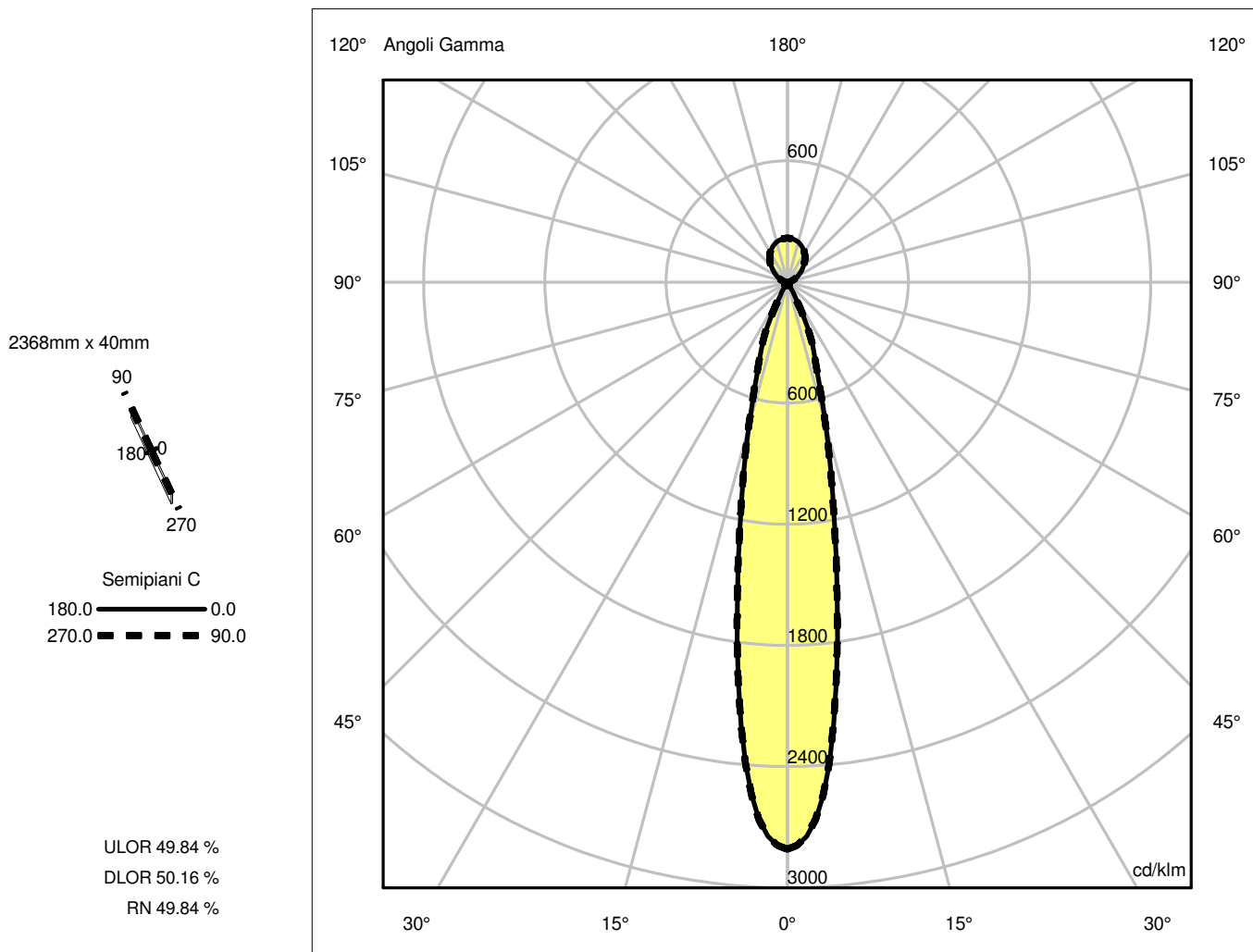
Luminaire

Code AE37000+AE43004
 Name A. SHARPING 2368.DIR+IND 6X4 940 DM FLOOD + SCREENS 2368 6X4 BLACK

Measurem.

Code FTS1603077
 Name A. SHARPING 2368.DIR+IND 6X4 940 DM FLOOD + SCREENS 2368 6X4 BLACK

Luminaire Flux	10391.52 lm	Luminaire Power	124.00 W	Efficacy	83.80 lm/W	Efficiency	100.00%
Lamps Flux	10391.52 lm	Maximum value	2808.63 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		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		10391.52 lm	
LED Flux=13719,1lm LED Power=103W Eff=76% EfcLed=133lm/W EfcLum=84lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	100 100 100 50 100			D DIN 5040		C61	
F UTE	--			B NBN		BZ 1	



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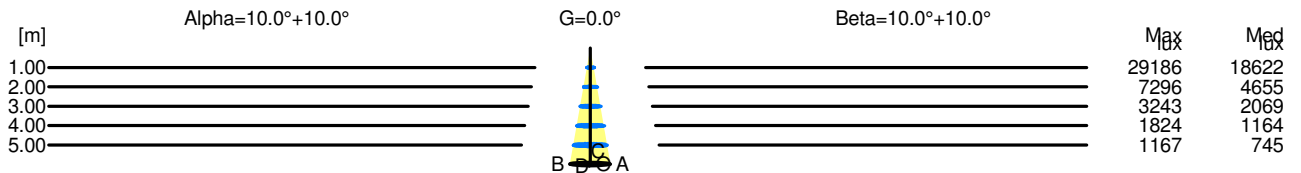
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C.I.E.	100 100 100 50 100			D DIN 5040	C61		
F UTE	--			B NBN	BZ 1		

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	0.18	0.35	0.53	0.70	0.88	OC	0.18	0.35	0.53	0.70	0.88
OB	0.18	0.35	0.53	0.70	0.88	OD	0.18	0.35	0.53	0.70	0.88

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	29185.94	24817.87	7619.85	2038.29	120.68	25.53	3.21	0.00	0.00	0.00
OB	29185.94	24817.87	7619.85	2038.29	120.68	25.53	3.21	0.00	0.00	0.00
OC	29185.94	24817.87	7619.85	2038.29	120.68	25.53	3.21	0.00	0.00	0.00
OD	29185.94	24817.87	7619.85	2038.29	120.68	25.53	3.21	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	29186	18622		
2.00	0.70	7296	4655		
3.00	1.05	3243	2069		
4.00	1.40	1824	1164		
5.00	1.75	1167	745		

H[m]	D[m]	Max lux	Med lux	Beta=10.0°+10.0°	G=0.0
1.00	0.35	29186	18622		
2.00	0.70	7296	4655		
3.00	1.05	3243	2069		
4.00	1.40	1824	1164		
5.00	1.75	1167	745		