

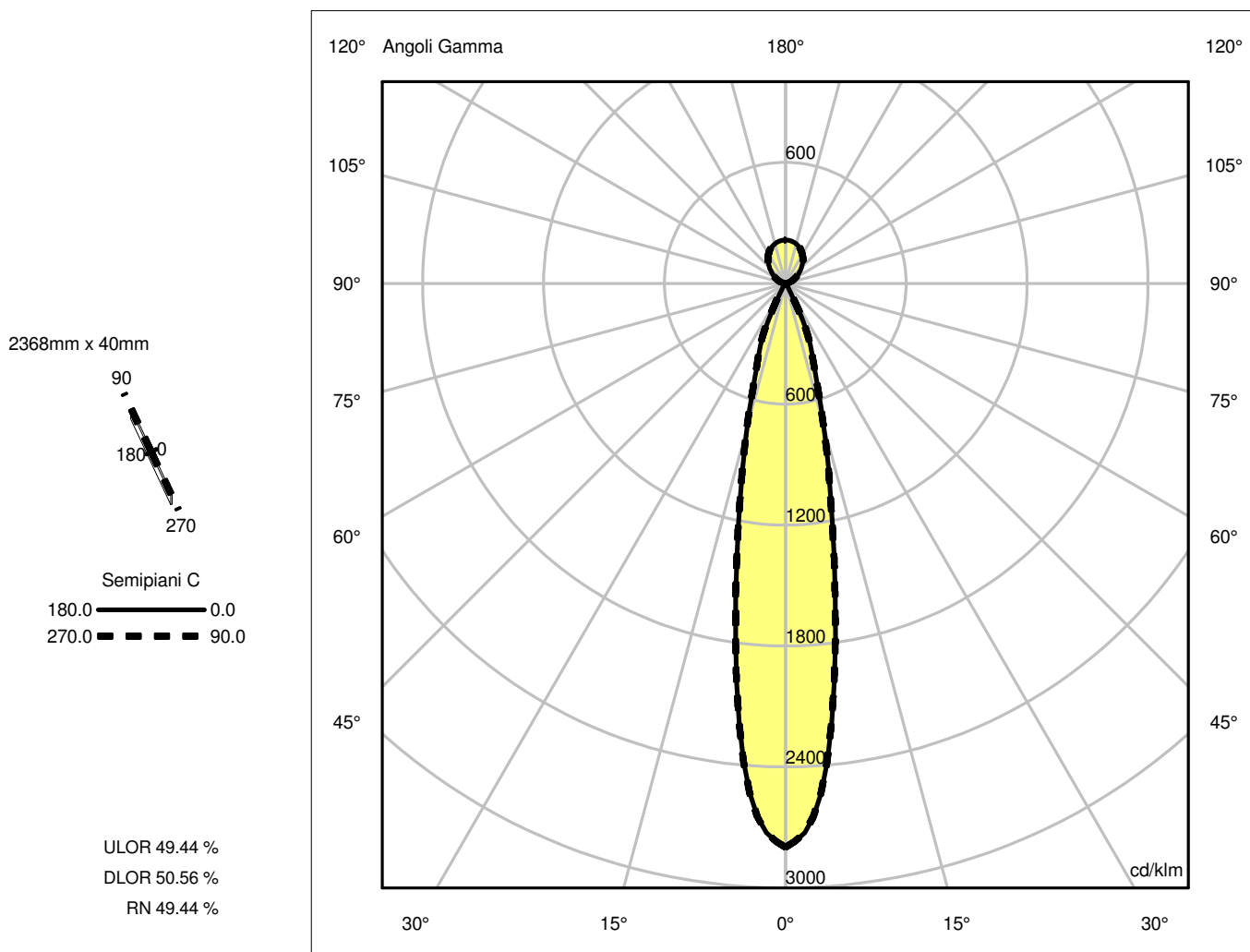
Luminaire

Code AE37000+AE43001
 Name A. SHARPING 2368.DIR+IND 6X4 940 DM FLOOD + SCREENS 2368 6X4 WHITE

Measurem.

Code FTS1603125
 Name A. SHARPING 2368.DIR+IND 6X4 940 DM FLOOD + SCREENS 2368 6X4 WHITE

Luminaire Flux	10476.32 lm	Luminaire Power	124.00 W	Efficacy	84.49 lm/W	Efficiency	100.00%
Lamps Flux	10476.32 lm	Maximum value	2799.50 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		10476.32 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.	99 100 100 51 100			D DIN 5040		C61	
F UTE	--			B NBN		BZ 1	



Luminaire

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Measurment.

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

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Lamps Flux	10476.32 lm	Maximum value	2799.50 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		10476.32 lm	

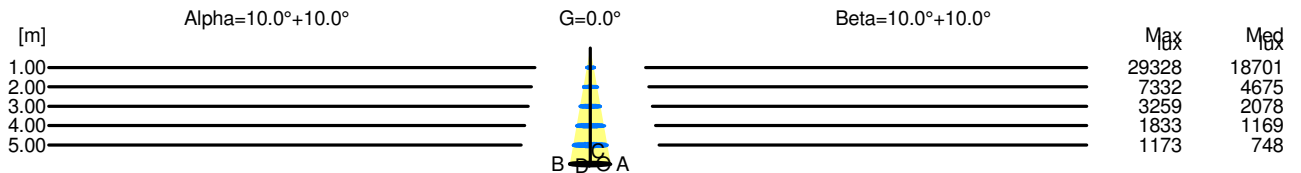
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C.I.E.	99	100	100	51	100	D DIN 5040	C61
F UTE	--					B NBN	BZ 1

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	29328.47	24958.64	7700.03	2105.33	132.10	37.27	12.96	8.30	5.88	2.77	
OB	29328.47	24958.64	7700.03	2105.33	132.10	37.27	12.96	8.30	5.88	2.77	
OC	29328.47	24958.64	7700.03	2105.33	132.10	37.27	12.96	8.30	5.88	2.77	
OD	29328.47	24958.64	7700.03	2105.33	132.10	37.27	12.96	8.30	5.88	2.77	



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	29328	18701		
2.00	0.70	7332	4675		
3.00	1.05	3259	2078		
4.00	1.41	1833	1169		
5.00	1.76	1173	748		

H[m]	D[m]	Max lux	Med lux	Beta=10.0°+10.0°	G=0.0
1.00	0.35	29328	18701		
2.00	0.70	7332	4675		
3.00	1.05	3259	2078		
4.00	1.41	1833	1169		
5.00	1.76	1173	748		