

Luminaire

Code AE35000+AE43001
 Name A. SHARPING 2368.DIR+IND 6X4 930 DM FLOOD + SCREENS 2368 6X4 WHITE

Measurem.

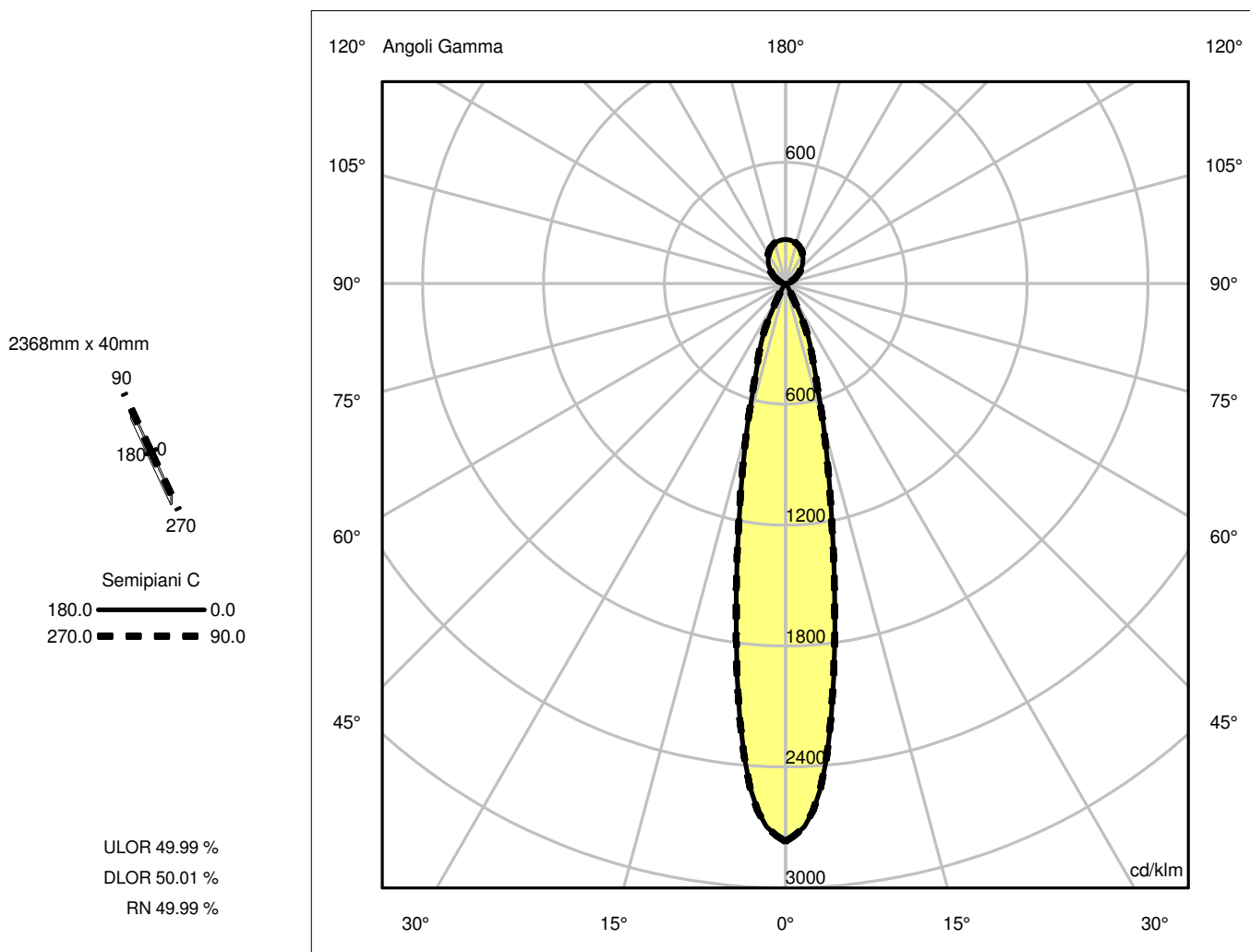
Code FTS1603122
 Name A. SHARPING 2368.DIR+IND 6X4 930 DM FLOOD + SCREENS 2368 6X4 WHITE

Luminaire Flux	9896.28 lm	Luminaire Power	125.00 W	Efficacy	79.17 lm/W	Efficiency	100.00%
Lamps Flux	9896.28 lm	Maximum value	2769.10 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		9896.28 lm	

LED Flux=12958,69lm LED Power=103W Eff=76% EfcLed=126lm/W EfcLum=80lm/W Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 99 100 100 50 100
 F UTE --

D DIN 5040
 B NBN
 C61
 BZ 1



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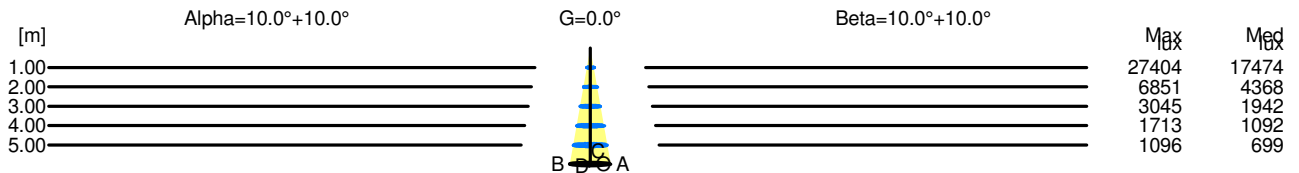
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C.I.E.	99	100	100	50	100	D DIN 5040	C61
F UTE	--					B NBN	BZ 1

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	27403.80	23320.74	7194.72	1967.17	123.43	34.82	12.11	7.75	5.49	2.59
OB	27403.80	23320.74	7194.72	1967.17	123.43	34.82	12.11	7.75	5.49	2.59
OC	27403.80	23320.74	7194.72	1967.17	123.43	34.82	12.11	7.75	5.49	2.59
OD	27403.80	23320.74	7194.72	1967.17	123.43	34.82	12.11	7.75	5.49	2.59



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	27404	17474		
2.00	0.70	6851	4368		
3.00	1.05	3045	1942		
4.00	1.41	1713	1092		
5.00	1.76	1096	699		

H[m]	D[m]	Max lux	Med lux	Beta=10.0°+10.0°	G=0.0
1.00	0.35	27404	17474		
2.00	0.70	6851	4368		
3.00	1.05	3045	1942		
4.00	1.41	1713	1092		
5.00	1.76	1096	699		