

## Luminaire

Code AE37200+AE43001

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

## Measurement

Code FTS1603127

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

Luminaire Flux	10311.84 lm	Luminaire Power	124.00 W	Efficacy	83.16 lm/W	Efficiency	100.00%
Lamps Flux	10311.84 lm	Maximum value	699.36 cd/klm	Position	C=0.00 G=1.00	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		17-07-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		10311.84 lm	
LED Flux=13719,1lm LED Power=103W Eff=75% EfcLed=133lm/W EfcLum=83lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97 99 100 50 100			D DIN 5040	C61		
F UTE	0.50 A + 0.50 T			B NBN	BZ 1		

2368mm x 40mm



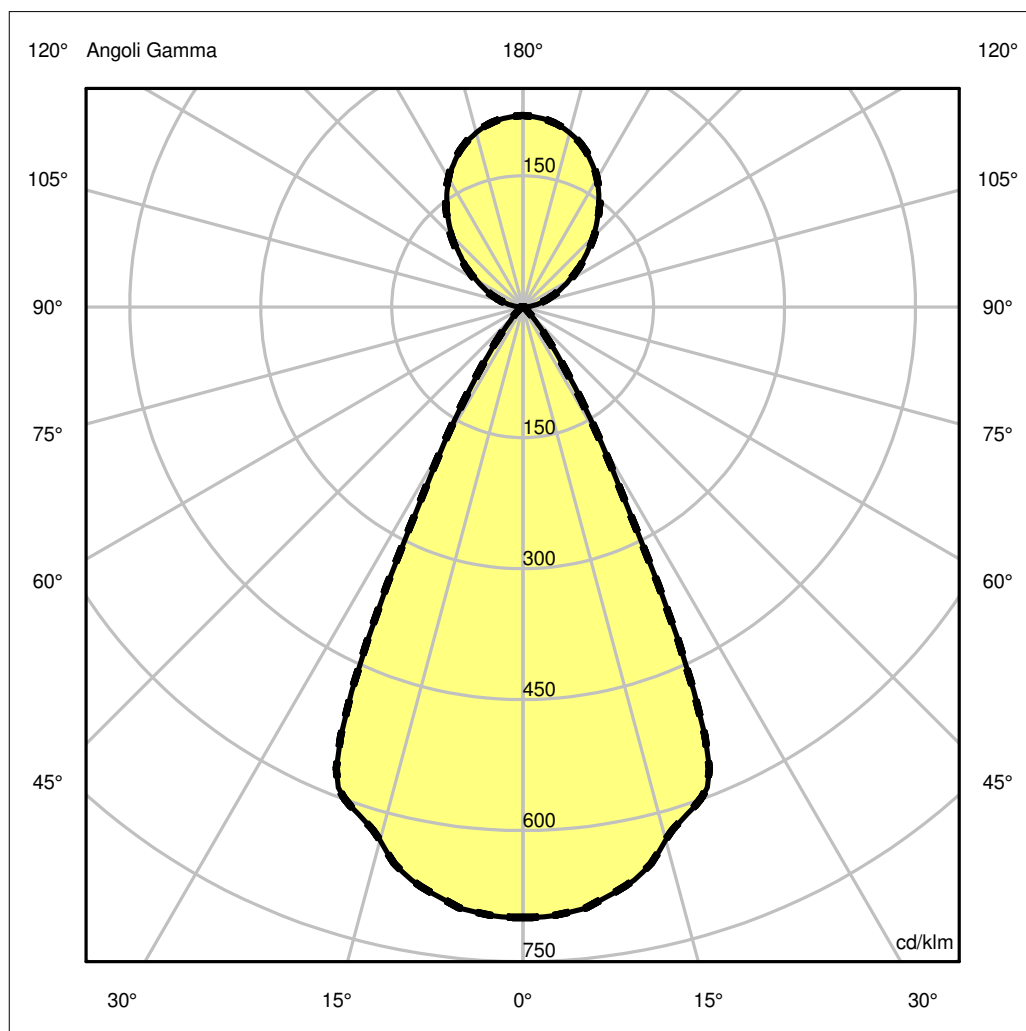
Semipiani C

180.0 ——— 0.0  
270.0 - - - - - 90.0

ULOR 50.23 %

DLOR 49.77 %

RN 50.23 %



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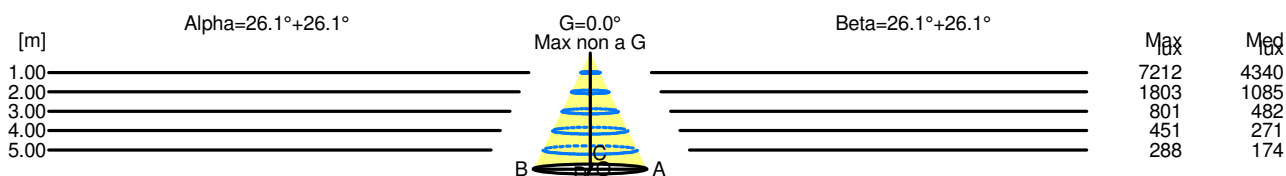
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C.I.E.	97 99 100 50 100			D DIN 5040	C61		
F UTE	0.50 A + 0.50 T			B NBN	BZ 1		

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	0.49	0.98	1.47	1.96	2.45	OC	0.49	0.98	1.47	1.96	2.45
OB	0.49	0.98	1.47	1.96	2.45	OD	0.49	0.98	1.47	1.96	2.45

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	7211.70	7160.24	6517.76	4338.89	795.09	138.21	32.38	20.69	13.58	5.07
OB	7211.70	7160.24	6517.76	4338.89	795.09	138.21	32.38	20.69	13.58	5.07
OC	7211.70	7160.24	6517.76	4338.89	795.09	138.21	32.38	20.69	13.58	5.07
OD	7211.70	7160.24	6517.76	4338.89	795.09	138.21	32.38	20.69	13.58	5.07



H[m]	D[m]	Max lux	Med lux	Alpha=26.1°+26.1°	G=0.0 Max non a G
1.00	0.98	7212	4340		
2.00	1.96	1803	1085		
3.00	2.94	801	482		
4.00	3.91	451	271		
5.00	4.89	288	174		

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