

## Luminaire

Code AE37200+AE43004

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

## Measurement

Code FTS1603079

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

Luminaire Flux	10189.56 lm	Luminaire Power	124.00 W	Efficacy	82.17 lm/W	Efficiency	100.00%
Lamps Flux	10189.56 lm	Maximum value	702.97 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		23-06-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		10189.56 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.	99	100	100	49	100	D DIN 5040	C62
F UTE	--					B NBN	BZ 1

2368mm x 40mm



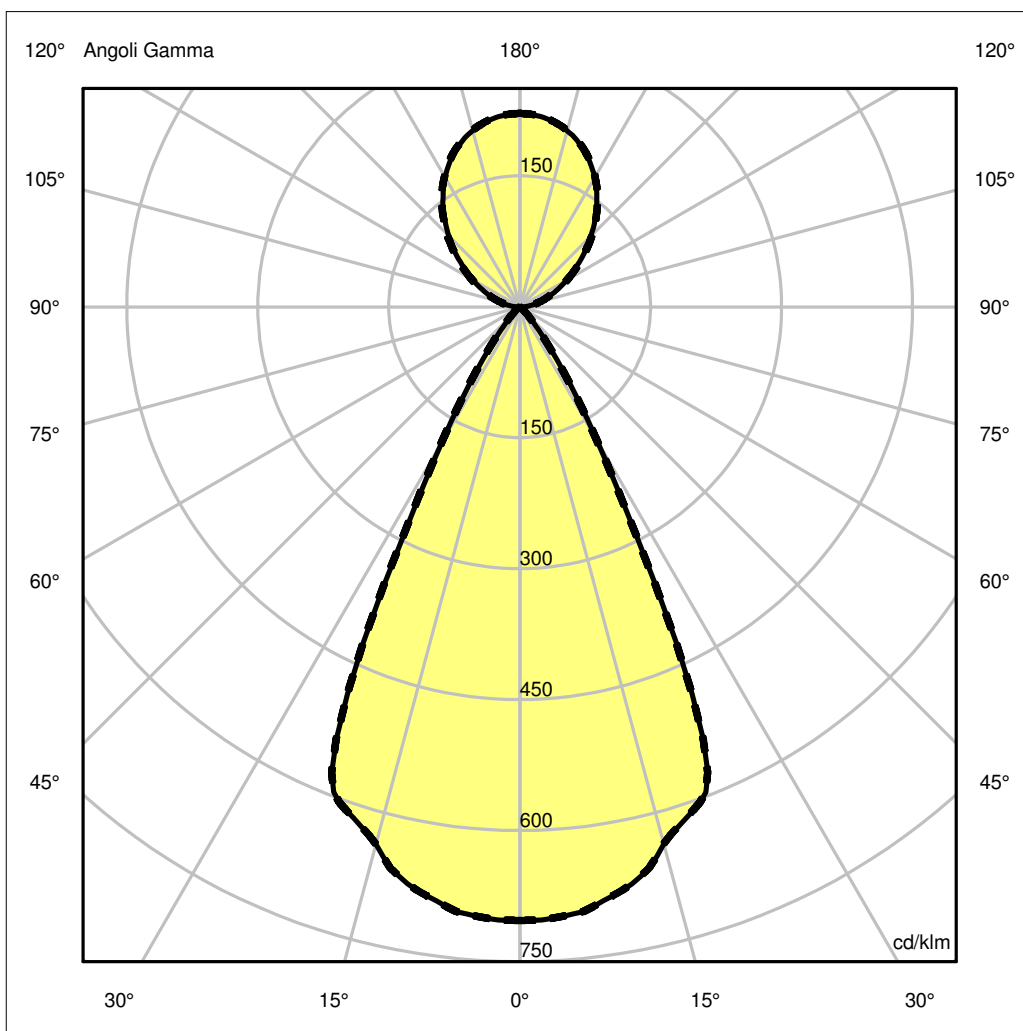
Semipiani C

180.0 ——— 0.0  
270.0 - - - - - 90.0

ULOR 50.83 %

DLOR 49.17 %

RN 50.83 %



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## Measur.

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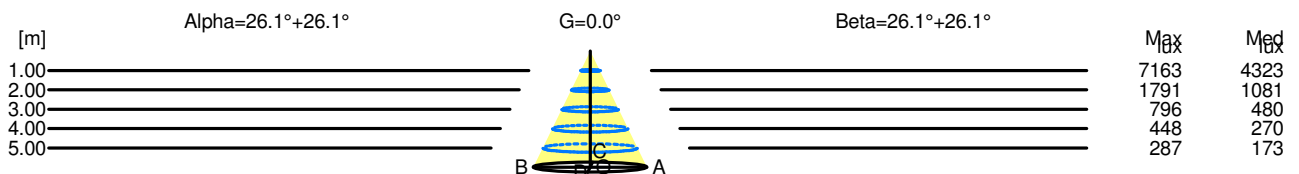
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Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		23-06-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		10189.56 lm	
LED Flux=13719,1lm LED Power=103W Eff=74% EfcLed=133lm/W EfcLum=82lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99	100	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	0.49	0.98	1.47	1.96	2.44	OC	0.49	0.98	1.47	1.96	2.44
OB	0.49	0.98	1.47	1.96	2.44	OD	0.49	0.98	1.47	1.96	2.44

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	7162.99	7111.50	6493.28	4319.11	764.75	111.55	8.69	0.00	0.00	0.00
OB	7162.99	7111.50	6493.28	4319.11	764.75	111.55	8.69	0.00	0.00	0.00
OC	7162.99	7111.50	6493.28	4319.11	764.75	111.55	8.69	0.00	0.00	0.00
OD	7162.99	7111.50	6493.28	4319.11	764.75	111.55	8.69	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=26.1°+26.1°	G=0.0
1.00	0.98	7163	4323		
2.00	1.96	1791	1081		
3.00	2.93	796	480		
4.00	3.91	448	270		
5.00	4.89	287	173		

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1.00	0.98	7163	4323		
2.00	1.96	1791	1081		
3.00	2.93	796	480		
4.00	3.91	448	270		
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