

Luminaire

Code AE32100+AE43004

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

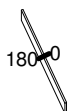
Measurem.

Code FTS1603072

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

Luminaire Flux	4891.11 lm	Luminaire Power	70.00 W	Efficacy	69.87 lm/W	Efficiency	100.00%
Lamps Flux	4891.11 lm	Maximum value	2630.91 cd/klm	Position	C=0.00 G=0.00	CG Rotosymmetrical	
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		Rotosymmetrical	
Date		16-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4891.11 lm	
LED Flux=6987,3lm LED Power=63W Eff=70% EfcLed=111lm/W EfcLum=70lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

2368mm x 40mm



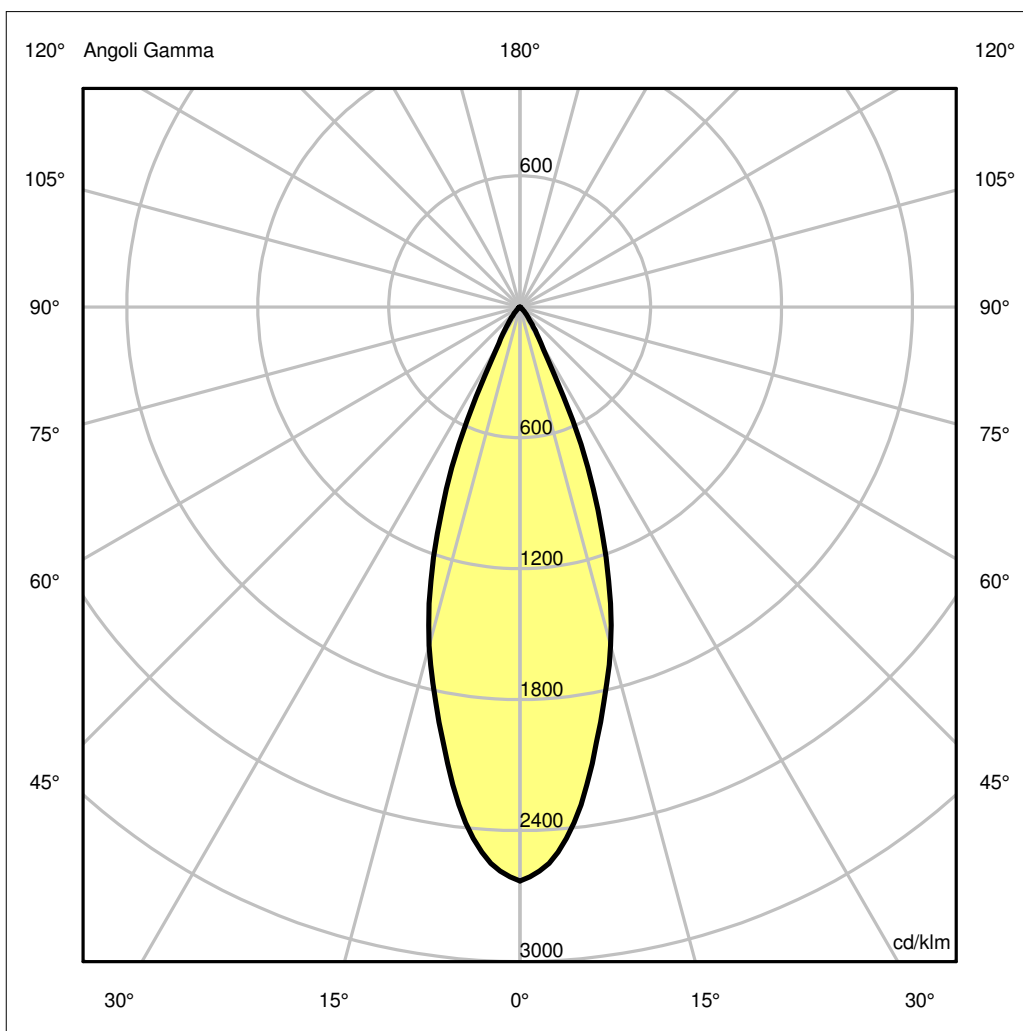
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measur.

Code FTS1603072

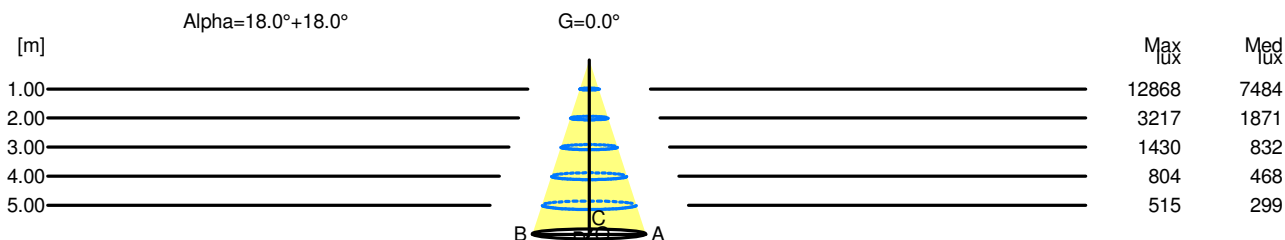
Name A. SHARPING 2368.DIR.6X4 940 DM WIDE FLOOD + SCREENS 2368 6X4 BLACK

Luminaire Flux	4891.11 lm	Luminaire Power	70.00 W	Efficacy	69.87 lm/W	Efficiency	100.00%
Lamps Flux	4891.11 lm	Maximum value	2630.91 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
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		Rotosymmetrical	
Date		16-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4891.11 lm	
LED Flux=6987,3lm LED Power=63W Eff=70% EfcLed=111lm/W EfcLum=70lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99	100	100	100	100	D DIN 5040	A60
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	0.33	0.65	0.98	1.30	1.63	OC	0.33	0.65	0.98	1.30	1.63
OB	0.33	0.65	0.98	1.30	1.63	OD	0.33	0.65	0.98	1.30	1.63

				Luminous Intensities [cd/klm]							
	0	5	15	25	35	45	55	65	75	85	
OA	12868.06	11953.79	7860.40	2802.21	476.42	95.97	11.28	1.56	0.00	0.00	
OB	12868.06	11953.79	7860.40	2802.21	476.42	95.97	11.28	1.56	0.00	0.00	
OC	12868.06	11953.79	7860.40	2802.21	476.42	95.97	11.28	1.56	0.00	0.00	
OD	12868.06	11953.79	7860.40	2802.21	476.42	95.97	11.28	1.56	0.00	0.00	



H[m]	D[m]	Max lux	Med lux	Alpha=18.0°+18.0°	G=0.0
1.00	0.65	12868	7484		
2.00	1.30	3217	1871		
3.00	1.95	1430	832		
4.00	2.60	804	468		
5.00	3.25	515	299		