

Luminaire

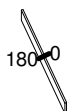
Code AE22000+AE42004
Name A. SHARPING 2368.DIR.4X4 940 DM FLOOD + SCREENS 2368 4X4 BLACK

Measurem.

Code FTS1603059
Name A. SHARPING 2368.DIR.4X4 940 DM FLOOD + SCREENS 2368 4X4 BLACK

Luminaire Flux	3471.73 lm	Luminaire Power	50.00 W	Efficacy	69.43 lm/W	Efficiency	100.00%
Lamps Flux	3471.73 lm	Maximum value	5604.42 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	592 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.021904 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°		0.005299 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3471.73 lm	
LED Flux=4658,2lm LED Power=45W Eff=75% EfcLed=104lm/W EfcLum=69lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	100	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

2368mm x 40mm



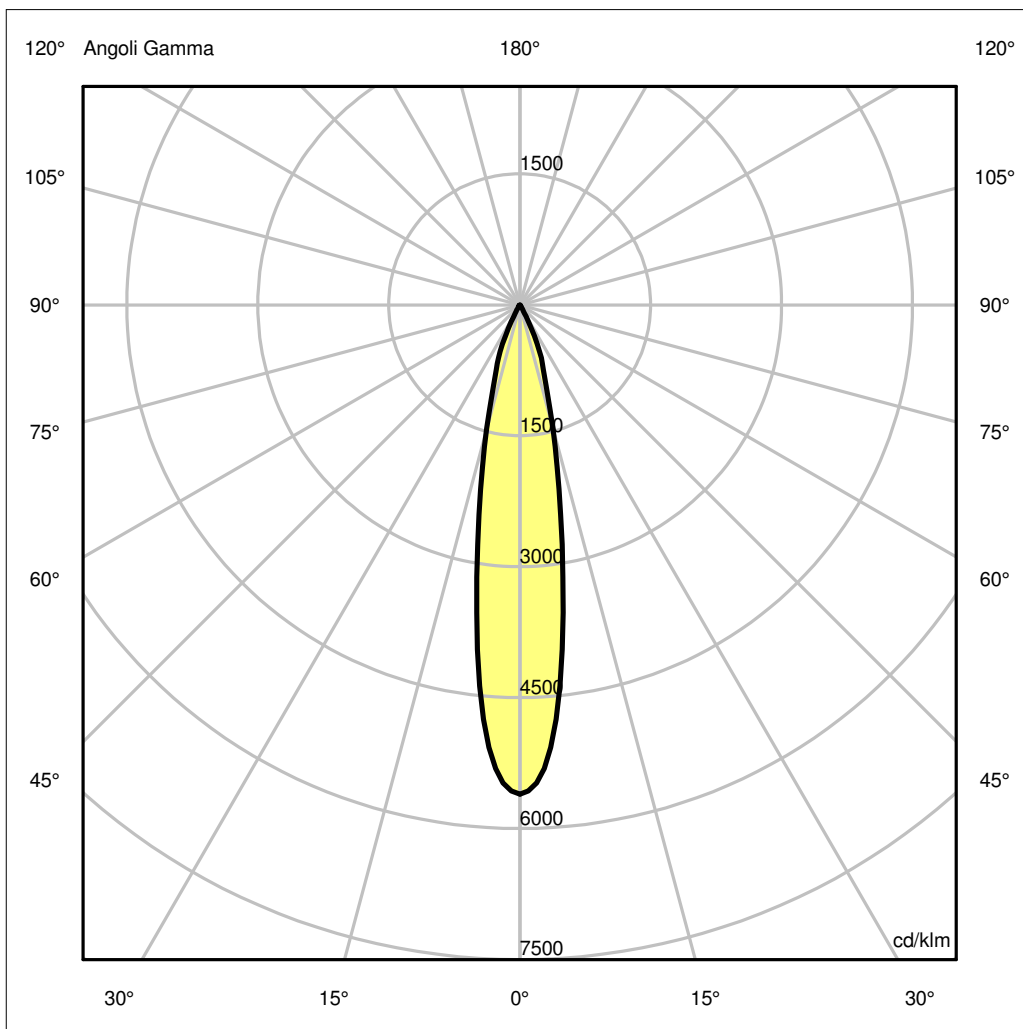
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurement

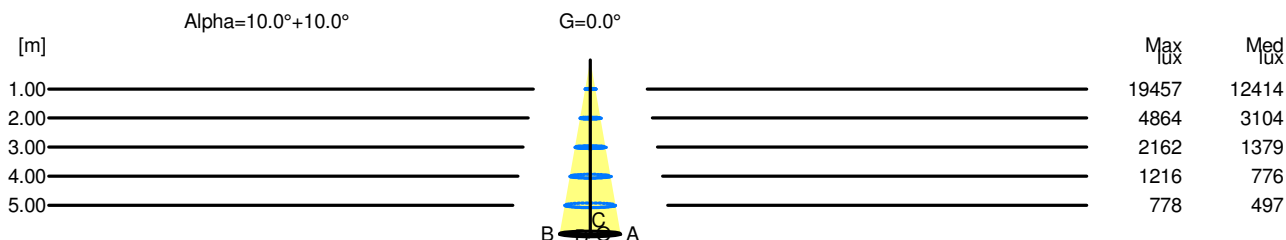
Code FTS1603059
Name A. SHARPING 2368.DIR.4X4 940 DM FLOOD + SCREENS 2368 4X4 BLACK

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Rectangular Luminaire		Length	2368 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	592 mm	Width	37 mm	Height	0 mm
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Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3471.73 lm	
LED Flux=4658,2lm LED Power=45W Eff=75% EfcLed=104lm/W EfcLum=69lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	100	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	0.18	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	19457.05	16545.03	5079.84	1358.85	80.45	17.02	2.14	0.00	0.00	0.00	0.00
OB	19457.05	16545.03	5079.84	1358.85	80.45	17.02	2.14	0.00	0.00	0.00	0.00
OC	19457.05	16545.03	5079.84	1358.85	80.45	17.02	2.14	0.00	0.00	0.00	0.00
OD	19457.05	16545.03	5079.84	1358.85	80.45	17.02	2.14	0.00	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	19457	12414		
2.00	0.70	4864	3104		
3.00	1.05	2162	1379		
4.00	1.40	1216	776		
5.00	1.75	778	497		