

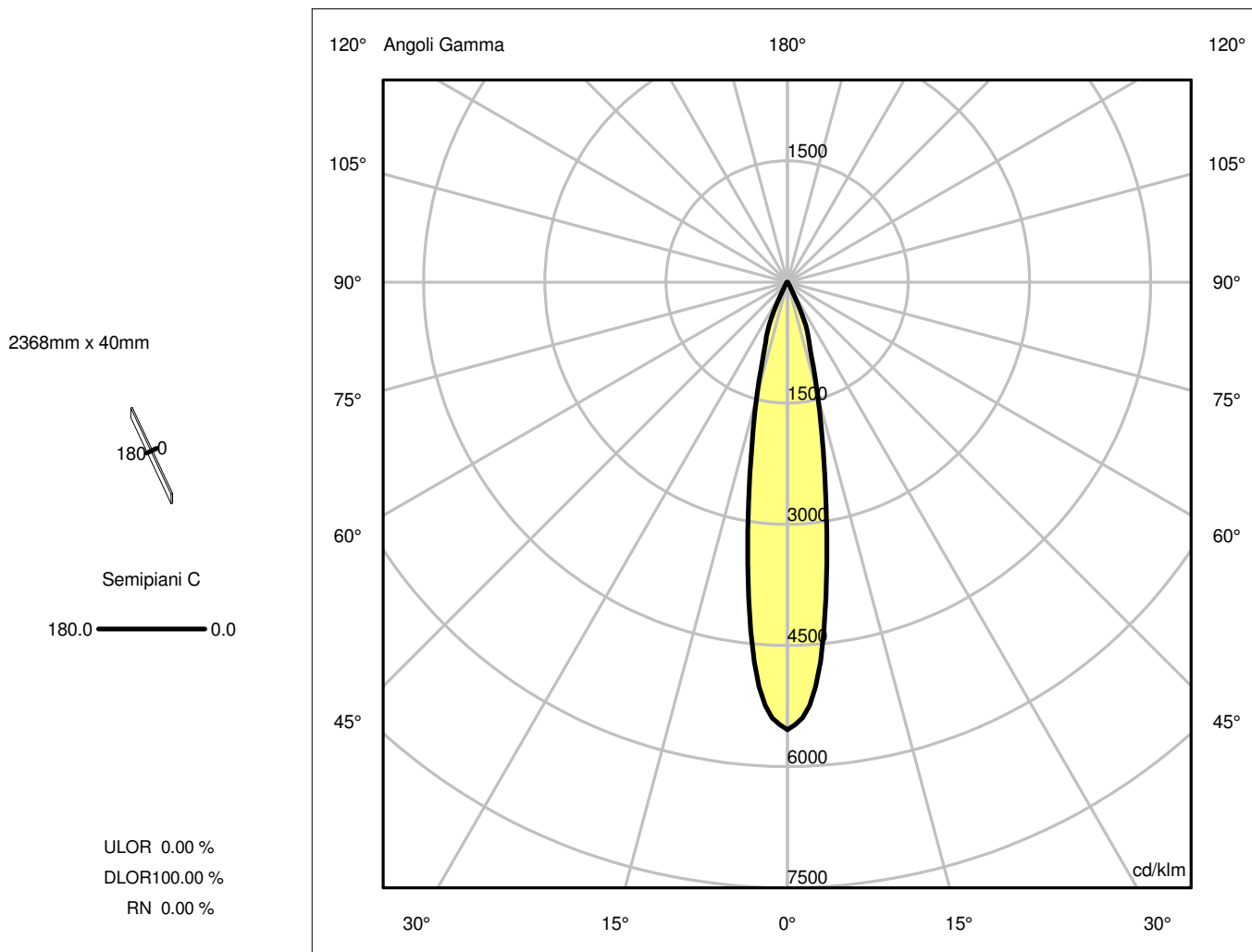
Luminaire

Code AE22000+AE42001
 Name A. SHARPING 2368.DIR.4X4 940 DM FLOOD + SCREENS 2368 4X4 WHITE

Measurem.

Code FTS1603107
 Name A. SHARPING 2368.DIR.4X4 940 DM FLOOD + SCREENS 2368 4X4 WHITE

Luminaire Flux	3528.13 lm	Luminaire Power	50.00 W	Efficacy	70.56 lm/W	Efficiency	100.00%
Lamps Flux	3528.13 lm	Maximum value	5541.55 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		3528.13 lm	
LED Flux=4658,2lm LED Power=45W Eff=76% EfcLed=104lm/W EfcLum=71lm/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	



Luminaire

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Measur.

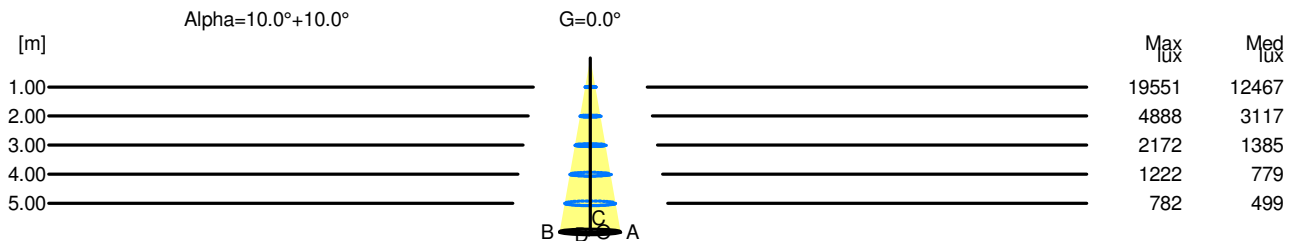
Code FTS1603107
Name A. SHARPING 2368.DIR.4X4 940 DM FLOOD + SCREENS 2368 4X4 WHITE

Luminaire Flux	3528.13 lm	Luminaire Power	50.00 W	Efficacy	70.56 lm/W	Efficiency	100.00%
Lamps Flux	3528.13 lm	Maximum value	5541.55 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
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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	0.18	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	19551.32	16638.25	5133.09	1403.48	88.06	24.84	8.64	5.53	3.92	1.85
OB	19551.32	16638.25	5133.09	1403.48	88.06	24.84	8.64	5.53	3.92	1.85
OC	19551.32	16638.25	5133.09	1403.48	88.06	24.84	8.64	5.53	3.92	1.85
OD	19551.32	16638.25	5133.09	1403.48	88.06	24.84	8.64	5.53	3.92	1.85



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	19551	12467		
2.00	0.70	4888	3117		
3.00	1.05	2172	1385		
4.00	1.41	1222	779		
5.00	1.76	782	499		