

Luminaire

Code AE35200+AE43004
 Name A. SHARPING 2368.DIR+IND 6X4 930 DM VERY WIDE FLOOD + SCREENS 2368 6X4 BLACK

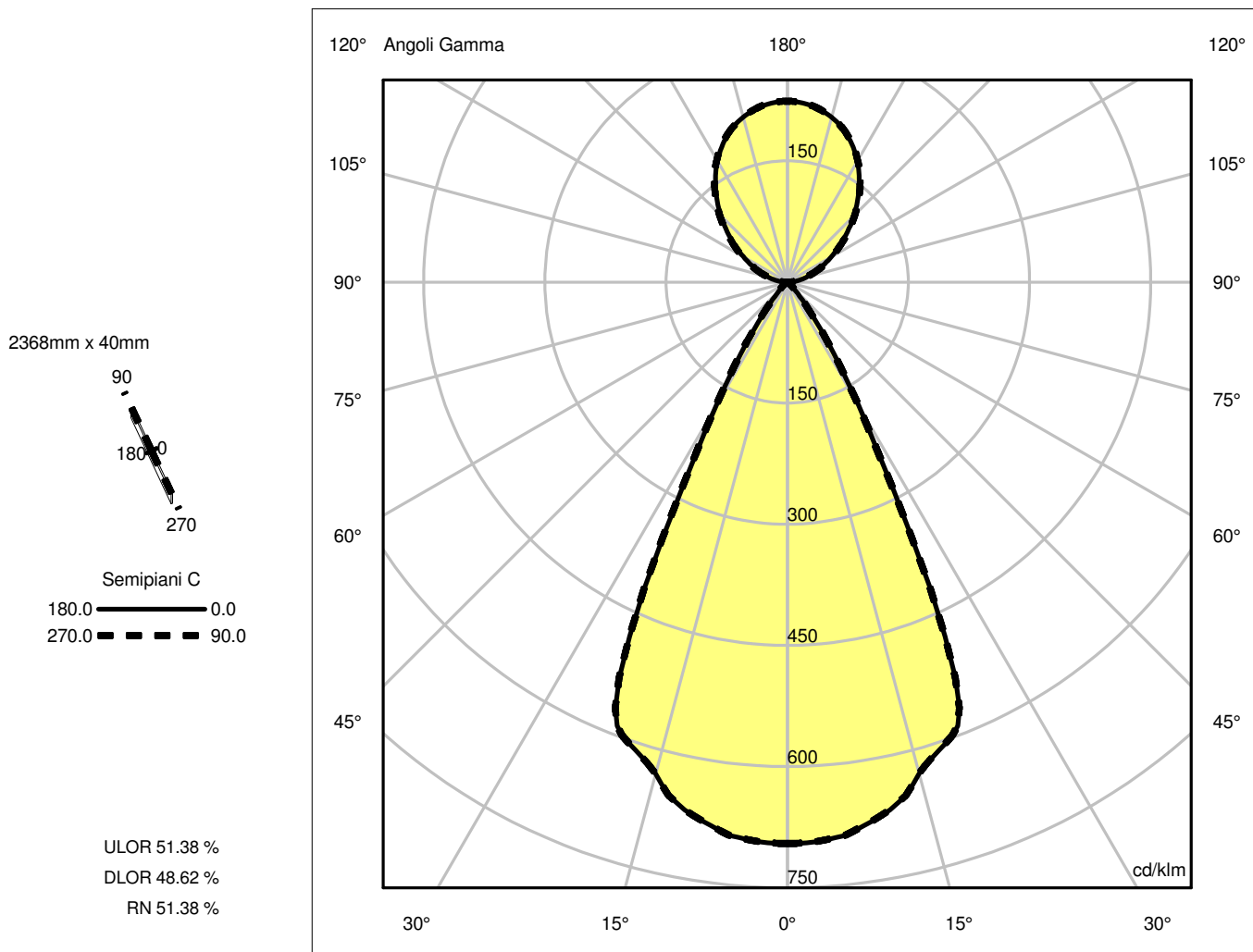
Measurement

Code FTS1603076
 Name A. SHARPING 2368.DIR+IND 6X4 930 DM VERY WIDE FLOOD + SCREENS 2368 6X4 BLACK

Luminaire Flux	9628.67 lm	Luminaire Power	124.00 W	Efficacy	77.65 lm/W	Efficiency	100.00%
Lamps Flux	9628.67 lm	Maximum value	695.15 cd/klm	Position	C=0.00 G=0.00	CG	Asymmetrical
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		Asymmetrical	
Date		23-06-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		9628.67 lm	

LED Flux=12958,69lm LED Power=103W Eff=74% EfcLed=126lm/W EfcLum=78lm/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



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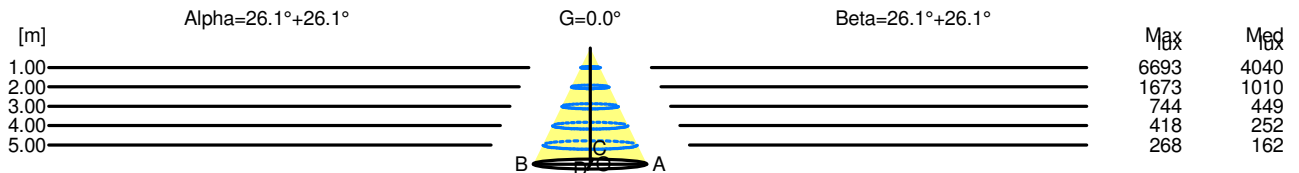
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C.I.E.	99	100	100	49	100	D DIN 5040	C62
F UTE	--					B NBN	BZ 1

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	6693.39	6645.28	6067.58	4035.95	714.62	104.24	8.12	0.00	0.00	0.00
OB	6693.39	6645.28	6067.58	4035.95	714.62	104.24	8.12	0.00	0.00	0.00
OC	6693.39	6645.28	6067.58	4035.95	714.62	104.24	8.12	0.00	0.00	0.00
OD	6693.39	6645.28	6067.58	4035.95	714.62	104.24	8.12	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	6693	4040		
2.00	1.96	1673	1010		
3.00	2.93	744	449		
4.00	3.91	418	252		
5.00	4.89	268	162		

H[m]	D[m]	Max lux	Med lux	Beta=26.1°+26.1°	G=0.0
1.00	0.98	6693	4040		
2.00	1.96	1673	1010		
3.00	2.93	744	449		
4.00	3.91	418	252		
5.00	4.89	268	162		