

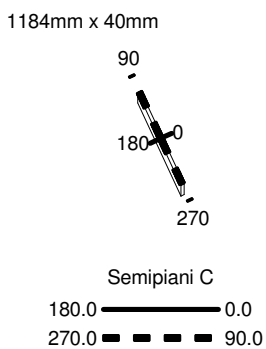
## Luminaire

Code AE17200+AE41004  
 Name A. SHARPING 1184.DIR+IND 3X4 940 DM VERY WIDE FLOOD + SCREENS 1184 3X4 BLACK

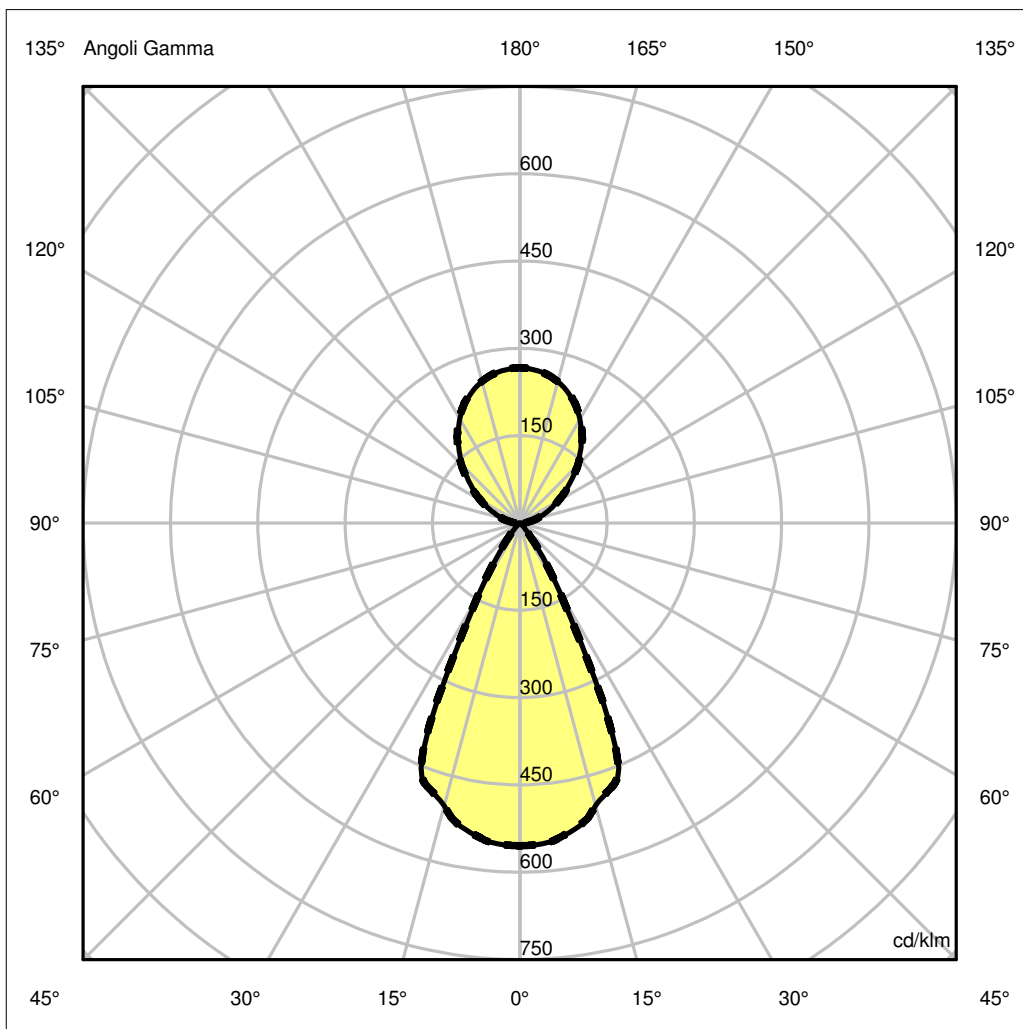
## Measurement

Code FTS1603055  
 Name A. SHARPING 1184.DIR+IND 3X4 940 DM VERY WIDE FLOOD + SCREENS 1184 3X4 BLACK

Luminaire Flux	5059.25 lm	Luminaire Power	64.00 W	Efficacy	79.05 lm/W	Efficiency	100.00%
Lamps Flux	5059.25 lm	Maximum value	554.47 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1184 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	444 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.016428 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°		0.003974 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		17-07-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5059.25 lm	
LED Flux=6859,55lm LED Power=55W Eff=74% EfcLed=125lm/W EfcLum=80lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99	100	100	39	100	D DIN 5040	D62
F UTE	--					B NBN	BZ 1



ULOR 61.20 %  
 DLOR 38.80 %  
 RN 61.20 %



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## Measurerm.

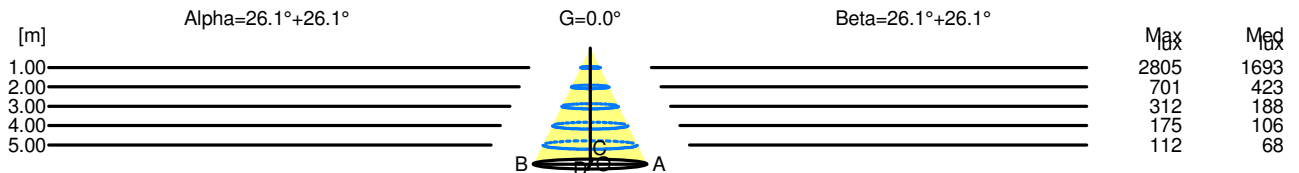
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Coordinate system	CG			Symmetry Type	Double Symmetrical		
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Measurement Distance	0.00			Measurement Flux	5059.25 lm		
LED Flux=6859,55lm LED Power=55W Eff=74% EfcLed=125lm/W EfcLum=80lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99 100 100 39 100			D DIN 5040	D62		
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	2805.22	2785.06	2542.94	1691.48	299.50	43.69	3.40	0.00	0.00	0.00
OB	2805.22	2785.06	2542.94	1691.48	299.50	43.69	3.40	0.00	0.00	0.00
OC	2805.22	2785.06	2542.94	1691.48	299.50	43.69	3.40	0.00	0.00	0.00
OD	2805.22	2785.06	2542.94	1691.48	299.50	43.69	3.40	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	2805	1693		
2.00	1.96	701	423		
3.00	2.93	312	188		
4.00	3.91	175	106		
5.00	4.89	112	68		

H[m]	D[m]	Max lux	Med lux	Beta=26.1°+26.1°	G=0.0
1.00	0.98	2805	1693		
2.00	1.96	701	423		
3.00	2.93	312	188		
4.00	3.91	175	106		
5.00	4.89	112	68		