

Luminaire

Code AE15000+AE41004

Name A. SHARPING 1184.DIR+IND 3X4 930 DM FLOOD + SCREENS 1184 3X4 BLACK

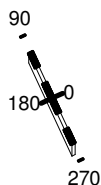
Measurement

Code FTS1603050

Name A. SHARPING 1184.DIR+IND 3X4 930 DM FLOOD + SCREENS 1184 3X4 BLACK

Luminaire Flux	4908.63 lm	Luminaire Power	64.00 W	Efficacy	76.70 lm/W	Efficiency	100.00%
Lamps Flux	4908.63 lm	Maximum value	2777.94 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		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4908.63 lm	
LED Flux=6479,35lm LED Power=55W Eff=76% EfcLed=118lm/W EfcLum=77lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	100	100	100	50	100	D DIN 5040	C61
F UTE	--					B NBN	BZ 1

1184mm x 40mm



Semipiani C

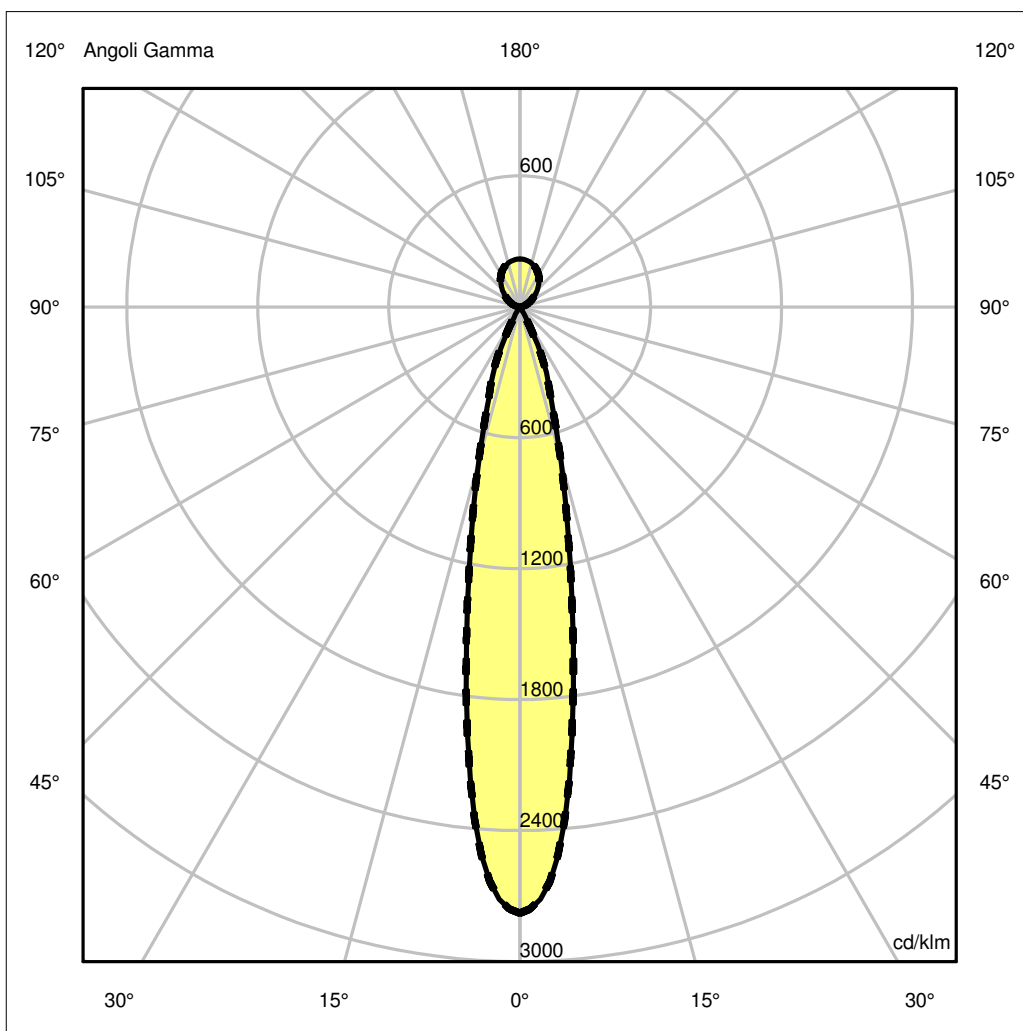
180.0 ——— 0.0

270.0 - - - - 90.0

ULOR 50.39 %

DLOR 49.61 %

RN 50.39 %



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Measur.

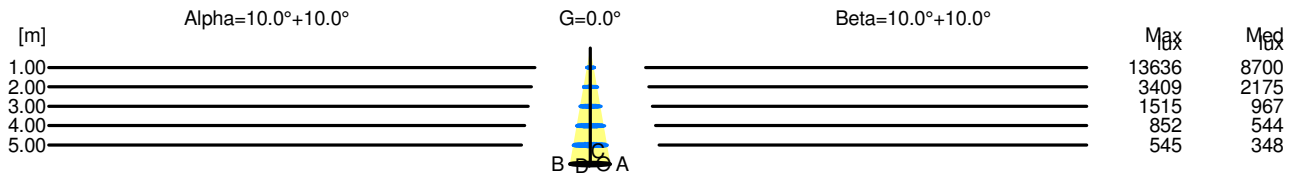
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LED Flux=6479,35lm LED Power=55W Eff=76% EfcLed=118lm/W EfcLum=77lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	100	100	100	50	100	D DIN 5040	C61
F UTE	--					B NBN	BZ 1

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	13635.90	11595.10	3560.05	952.31	56.38	11.93	1.50	0.00	0.00	0.00
OB	13635.90	11595.10	3560.05	952.31	56.38	11.93	1.50	0.00	0.00	0.00
OC	13635.90	11595.10	3560.05	952.31	56.38	11.93	1.50	0.00	0.00	0.00
OD	13635.90	11595.10	3560.05	952.31	56.38	11.93	1.50	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	13636	8700		
2.00	0.70	3409	2175		
3.00	1.05	1515	967		
4.00	1.40	852	544		
5.00	1.75	545	348		

H[m]	D[m]	Max lux	Med lux	Beta=10.0°+10.0°	G=0.0
1.00	0.35	13636	8700		
2.00	0.70	3409	2175		
3.00	1.05	1515	967		
4.00	1.40	852	544		
5.00	1.75	545	348		