

Luminaire

Code AE15200+AE41001

Name A. SHARPING 1184.DIR+IND 3X4 930 DM VERY WIDE FLOOD + SCREENS 1184 3X4 WHITE

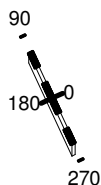
Measurement

Code FTS1603100

Name A. SHARPING 1184.DIR+IND 3X4 930 DM VERY WIDE FLOOD + SCREENS 1184 3X4 WHITE

Luminaire Flux	4871.46 lm	Luminaire Power	64.00 W	Efficacy	76.12 lm/W	Efficiency	100.00%
Lamps Flux	4871.46 lm	Maximum value	691.67 cd/klm	Position	C=0.00 G=1.00	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		4871.46 lm	
LED Flux=6479,35lm LED Power=55W Eff=75% EfcLed=118lm/W EfcLum=76lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97 99 100 49 100			D DIN 5040		C62	
F UTE	0.49 A + 0.51 T			B NBN		BZ 1	

1184mm x 40mm



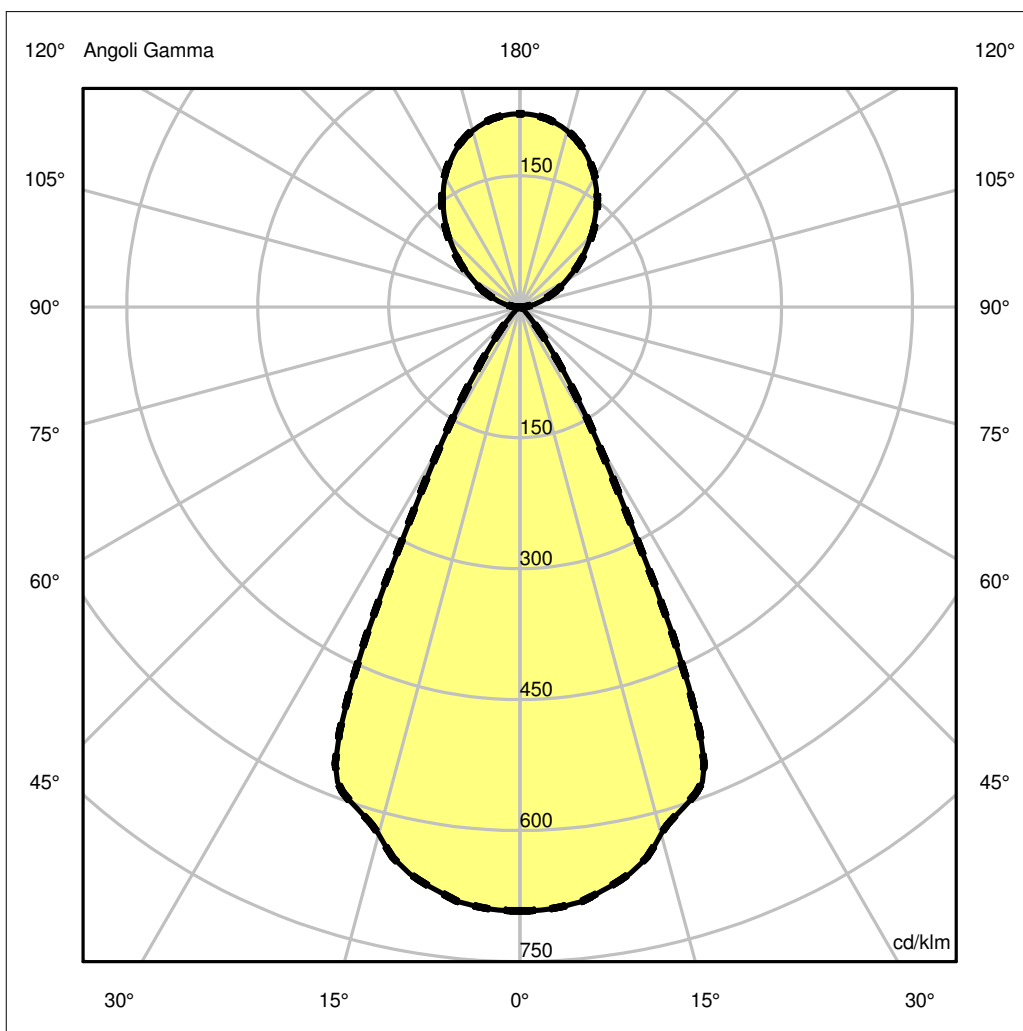
Semipiani C

180.0 ——— 0.0
270.0 - - - - - 90.0

ULOR 50.77 %

DLOR 49.23 %

RN 50.77 %



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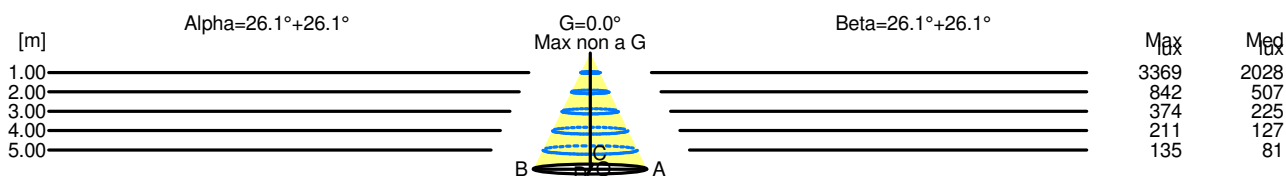
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Rectangular Luminaire		Length	1184 mm	Width	40 mm	Height	111 mm
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Date		17-07-2017		Maximum Gamma Angle		180	
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LED Flux=6479,35lm LED Power=55W Eff=75% EfcLed=118lm/W EfcLum=76lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97 99 100 49 100			D DIN 5040	C62		
F UTE	0.49 A + 0.51 T			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	2.45	OC	0.49	0.98	1.47	1.96	2.45
OB	0.49	0.98	1.47	1.96	2.45	OD	0.49	0.98	1.47	1.96	2.45

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3369.45	3345.40	3045.22	2027.21	371.48	64.57	15.13	9.67	6.35	2.37
OB	3369.45	3345.40	3045.22	2027.21	371.48	64.57	15.13	9.67	6.35	2.37
OC	3369.45	3345.40	3045.22	2027.21	371.48	64.57	15.13	9.67	6.35	2.37
OD	3369.45	3345.40	3045.22	2027.21	371.48	64.57	15.13	9.67	6.35	2.37



H[m]	D[m]	Max lux	Med lux	Alpha=26.1°+26.1°	G=0.0 Max non a G
1.00	0.98	3369	2028		
2.00	1.96	842	507		
3.00	2.94	374	225		
4.00	3.91	211	127		
5.00	4.89	135	81		

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2.00	1.96	842	507		
3.00	2.94	374	225		
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