

Luminaire

Code AF05301+AF95101+AF0600

Name SHARP RECESSED TRIM 2X 6W 930 FLOOD WHITE EXT.DRV + SCREEN 2X WHITE + GRAZER LENS

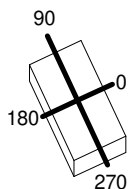
Measurem.

Code FTS1901377

Name SHARP RECESSED TRIM 2X 6W 930 FLOOD WHITE EXT.DRV + SCREEN 2X WHITE + GRAZER LENS

Luminaire Flux	371 lm	Luminaire Power	5.5 W	Efficacy	67.538 lm/W	Efficiency	100.00%
Source Flux	371 lm	Maximum value	1469.14 cd/klm	Position	C=90.00 G=23.00	CG	Double Symmetrical
Rectangular Luminaire		Length	74 mm	Width	40 mm	Height	55 mm
Rectangular Luminous Area		Length	72 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.002664 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°		0.000644 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		18-07-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		371 lm	
LED Flux=530.66lm LED Power=5.5W Eff=70% EfcLed=96lm/W EfcLum=68lm/W CCT=3000K Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	89 97 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

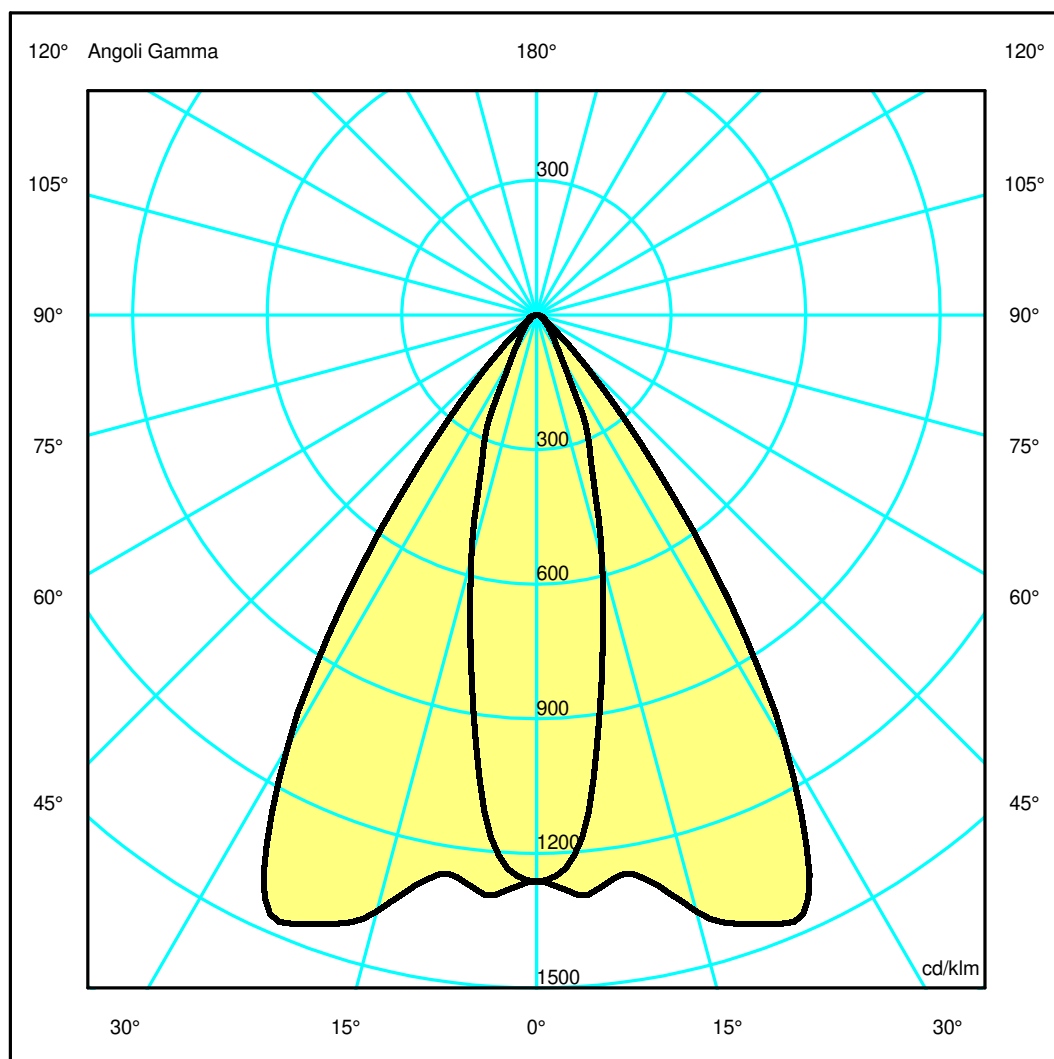
74mm x 40mm



Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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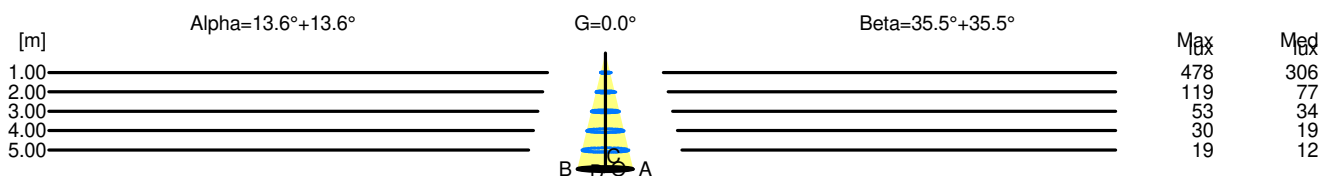
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C.I.E.	89 97 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.24	0.48	0.72	0.96	1.21	OC	0.71	1.43	2.14	2.86	3.57
OB	0.24	0.48	0.72	0.96	1.21	OD	0.71	1.43	2.14	2.86	3.57

	Luminous Intensities [cd/klm]										
	0	5	15	25	35	45	55	65	75	85	
OA	468.95	433.91	208.58	89.38	25.61	13.47	6.76	4.35	2.43	0.71	
OB	468.95	433.91	208.58	89.38	25.61	13.47	6.76	4.35	2.43	0.71	
OC	468.95	482.42	511.01	532.52	250.00	49.37	10.98	7.45	4.50	1.34	
OD	468.95	482.42	511.01	532.52	250.00	49.37	10.98	7.45	4.50	1.34	



H[m]	D[m]	Max lux	Med lux	Alpha=13.6°+13.6°	G=0.0
1.00	0.48	478	306		
2.00	0.96	119	77		
3.00	1.45	53	34		
4.00	1.93	30	19		
5.00	2.41	19	12		

H[m]	D[m]	Max lux	Med lux	Beta=35.5°+35.5°	G=0.0
1.00	1.43	478	306		
2.00	2.86	119	77		
3.00	4.28	53	34		
4.00	5.71	30	19		
5.00	7.14	19	12		