

Luminaire

Code AF05601+AF95101+AF0600

Name SHARP RECESSED TRIM 2X 6W 940 FLOOD WHITE EXT.DRV + SCREEN 2X WHITE + GRAZER LENS

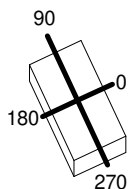
Measurem.

Code FTS1901378

Name SHARP RECESSED TRIM 2X 6W 940 FLOOD WHITE EXT.DRV + SCREEN 2X WHITE + GRAZER LENS

Luminaire Flux	398 lm	Luminaire Power	5.5 W	Efficacy	72.291 lm/W	Efficiency	100.00%
Source Flux	398 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		398 lm	
LED Flux=567.99lm LED Power=5.5W Eff=70% EfcLed=103lm/W EfcLum=72lm/W CCT=4000K 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



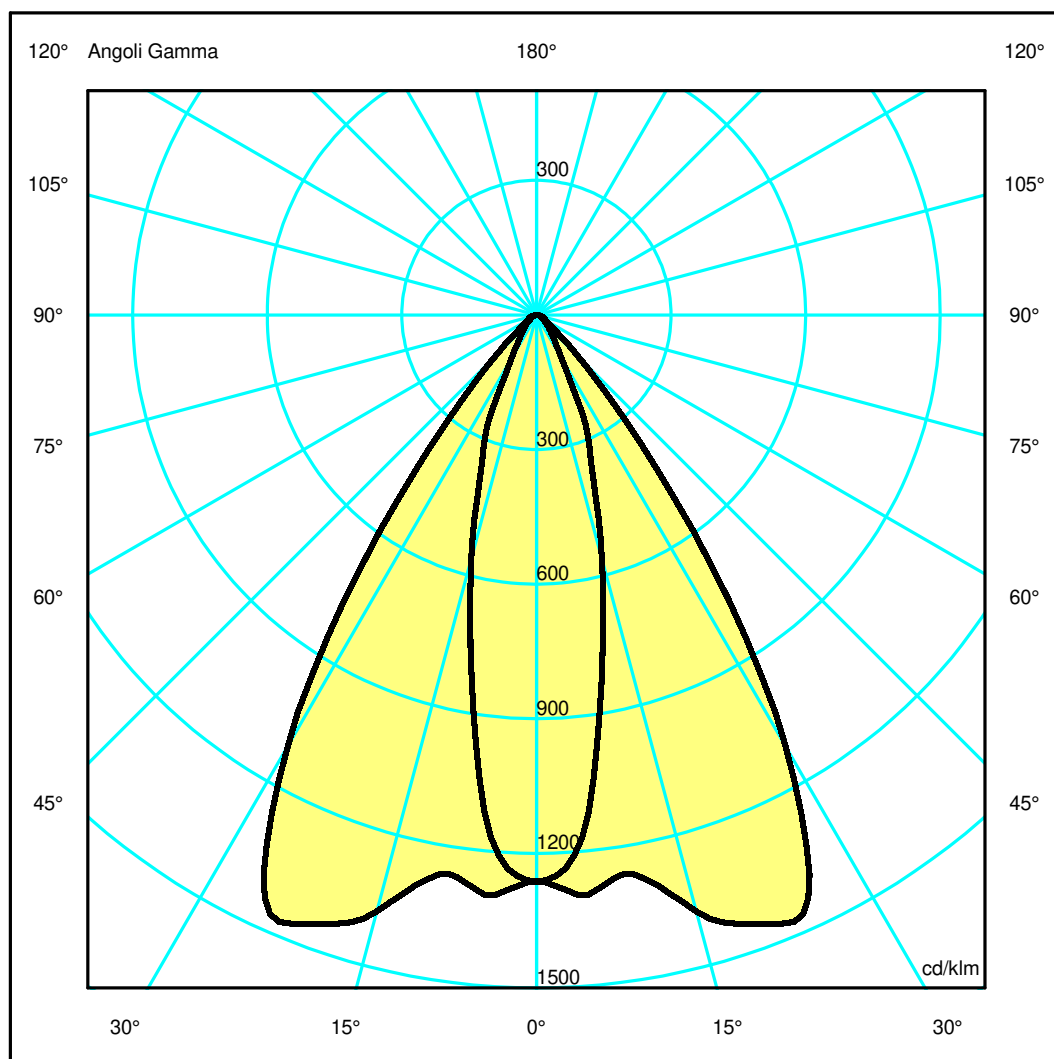
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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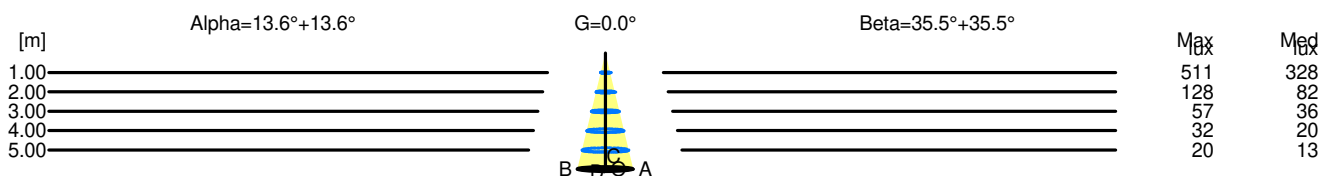
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C.I.E.	89 97 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	501.95	464.44	223.26	95.67	27.41	14.42	7.24	4.66	2.60	0.76
OB	501.95	464.44	223.26	95.67	27.41	14.42	7.24	4.66	2.60	0.76
OC	501.95	516.37	546.97	569.99	267.60	52.85	11.75	7.98	4.82	1.44
OD	501.95	516.37	546.97	569.99	267.60	52.85	11.75	7.98	4.82	1.44



H[m]	D[m]	Max lux	Med lux	Alpha=13.6°+13.6°	G=0.0
1.00	0.48	511	328		
2.00	0.96	128	82		
3.00	1.45	57	36		
4.00	1.93	32	20		
5.00	2.41	20	13		

H[m]	D[m]	Max lux	Med lux	Beta=35.5°+35.5°	G=0.0
1.00	1.43	511	328		
2.00	2.86	128	82		
3.00	4.28	57	36		
4.00	5.71	32	20		
5.00	7.14	20	13		