

Luminaire

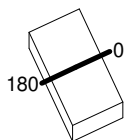
Code AF55700+AF95101
 Name SHARP RECESSED TRIMLESS 2X 6W 940 WIDE FLOOD EXT.DRV + SCREEN 2X WHITE

Measurem.

Code FTS1603369
 Name SHARP RECESSED TRIMLESS 2X 6W 940 WIDE FLOOD EXT.DRV + SCREEN 2X WHITE

Luminaire Flux	402.53 lm	Luminaire Power	5.50 W	Efficacy	73.19 lm/W	Efficiency	100.00%
Lamps Flux	402.53 lm	Maximum value	2570.73 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
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	Rotosymmetrical		
Date	16-02-2017			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	402.53 lm		
LED Flux=567.99lm LED Power=5.5W Eff=71% EfcLed=103lm/W EfcLum=73lm/W CCT=4000K Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97 99 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

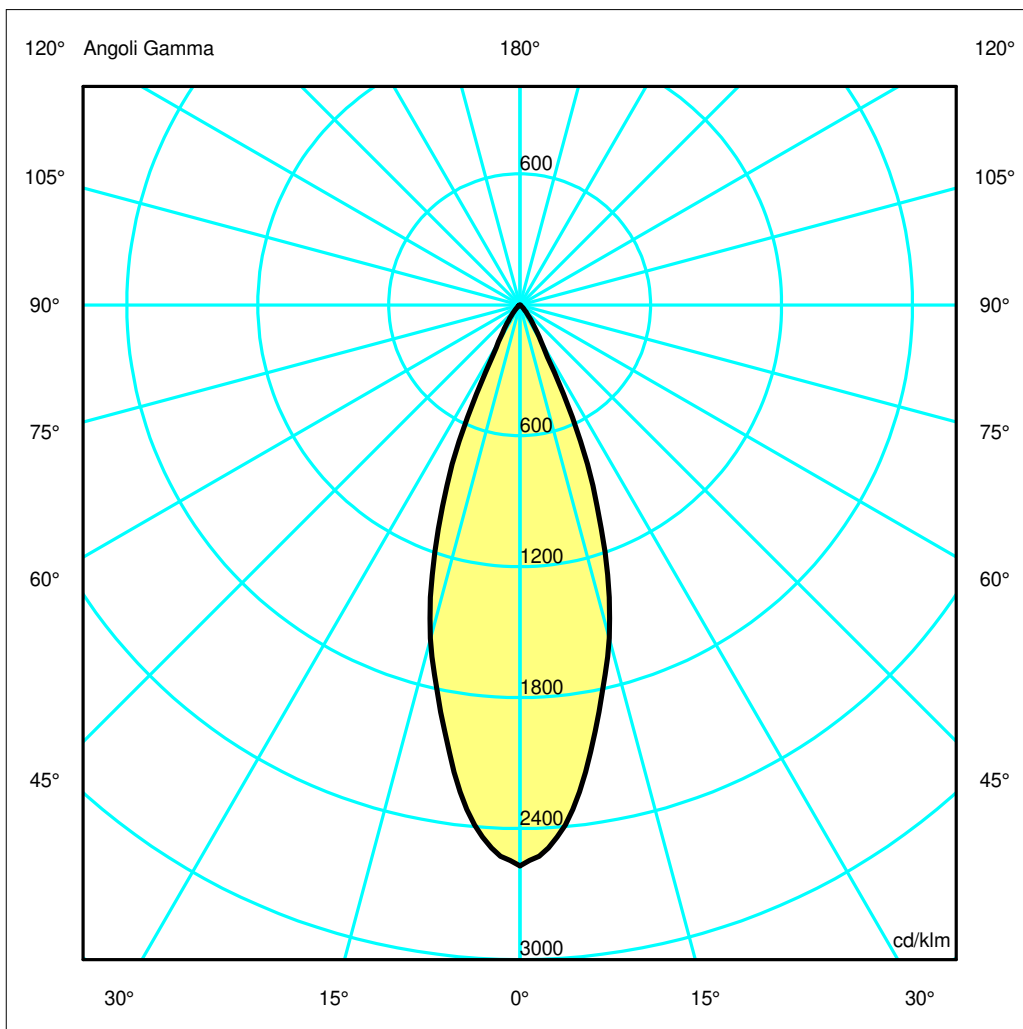
74mm x 40mm



Semipiani C

180.0 — 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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Measurement

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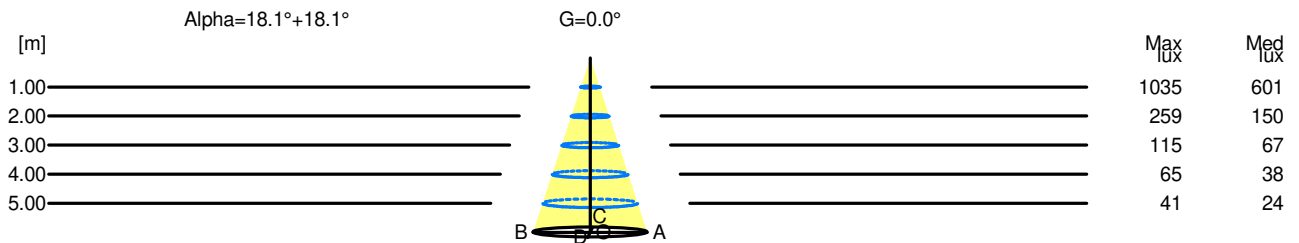
Luminaire Flux	402.53 lm	Luminaire Power	5.50 W	Efficacy	73.19 lm/W	Efficiency	100.00%
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Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		16-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		402.53 lm	
LED Flux=567.99lm LED Power=5.5W Eff=71% EfcLed=103lm/W EfcLum=73lm/W CCT=4000K Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97 99 100 100 100			D DIN 5040		A60	
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	0.33	0.66	0.98	1.31	1.64	OC	0.33	0.66	0.98	1.31	1.64
OB	0.33	0.66	0.98	1.31	1.64	OD	0.33	0.66	0.98	1.31	1.64

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	1034.80	962.55	636.67	228.97	40.40	9.53	2.47	1.34	0.86	0.34
OB	1034.80	962.55	636.67	228.97	40.40	9.53	2.47	1.34	0.86	0.34
OC	1034.80	962.55	636.67	228.97	40.40	9.53	2.47	1.34	0.86	0.34
OD	1034.80	962.55	636.67	228.97	40.40	9.53	2.47	1.34	0.86	0.34



H[m]	D[m]	Max lux	Med lux	Alpha=18.1°+18.1°	G=0.0
1.00	0.66	1035	601		
2.00	1.31	259	150		
3.00	1.97	115	67		
4.00	2.62	65	38		
5.00	3.28	41	24		