

## Luminaire

Code AF00104+AF95001  
 Name SHARP RECESSED TRIM 1X 3W 927 WIDE FLOOD BLACK EXT.DRV + SCREEN 1X WHITE

## Measur.

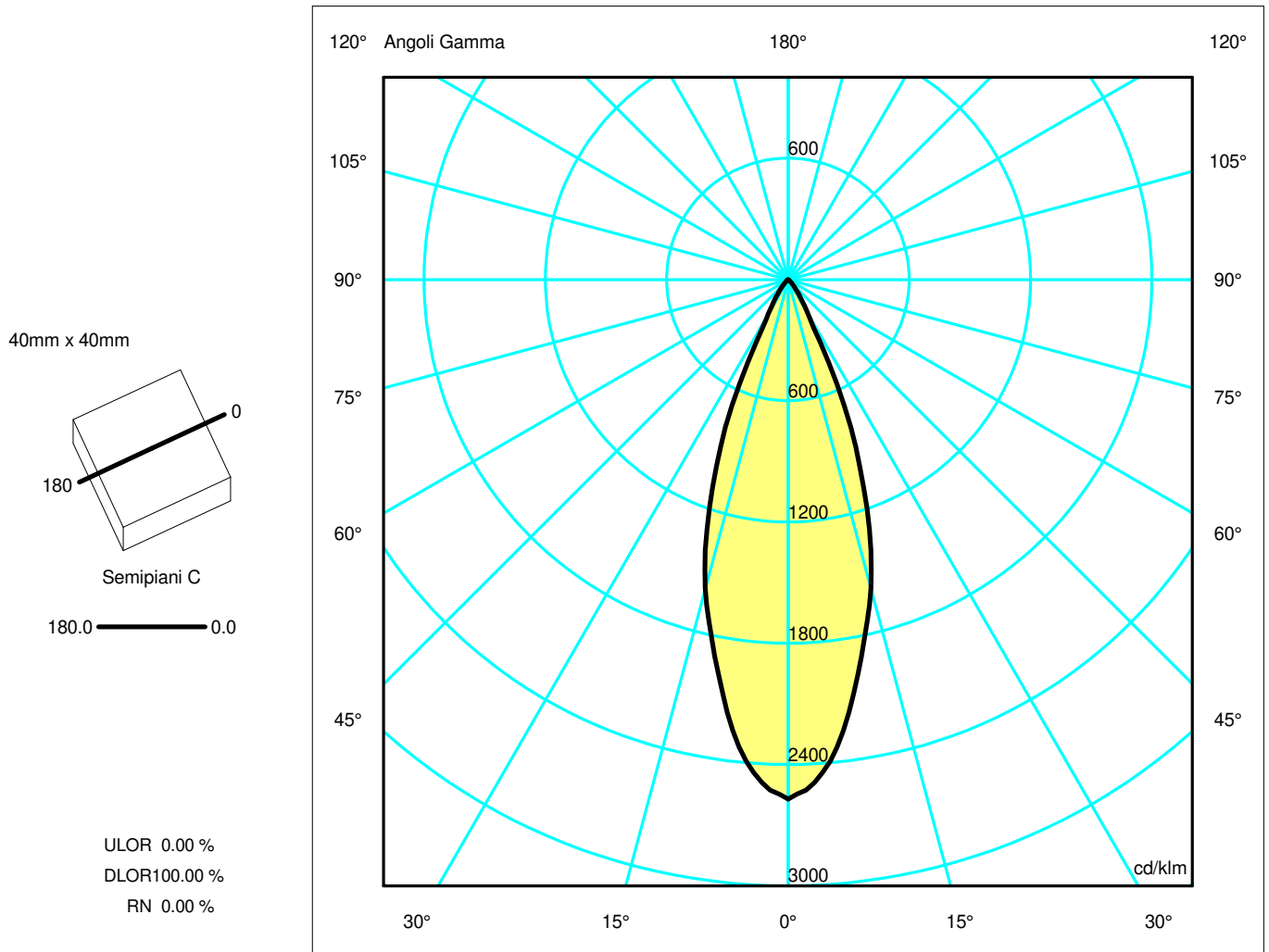
Code FTS1901915  
 Name SHARP RECESSED TRIM 1X 3W 927 WIDE FLOOD BLACK EXT.DRV + SCREEN 1X WHITE

Luminaire Flux	176.50 lm	Luminaire Power	3.00 W	Efficacy	58.83 lm/W	Efficiency	100.00%
Lamps Flux	176.50 lm	Maximum value	2570.73 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	40 mm	Width	40 mm	Height	55 mm
Rectangular Luminous Area		Length	37 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.001369 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°		0.000331 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		16-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		176.50 lm	

LED Flux=249,05lm LED Power=3W Eff=71% EfcLed=83lm/W EfcLum=59lm/W CCT=2700K Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 97 99 100 100 100  
 F UTE --

D DIN 5040  
 B NBN  
 A60  
 BZ 1



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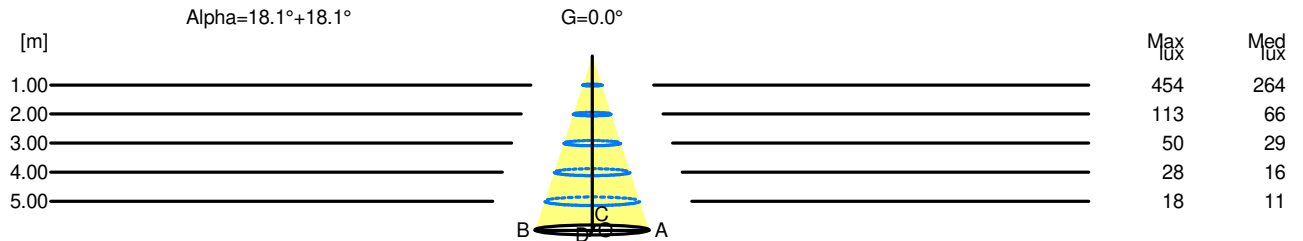
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C.I.E.	97 99 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

### 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	453.73	422.06	279.17	100.40	17.72	4.18	1.08	0.59	0.38	0.15
OB	453.73	422.06	279.17	100.40	17.72	4.18	1.08	0.59	0.38	0.15
OC	453.73	422.06	279.17	100.40	17.72	4.18	1.08	0.59	0.38	0.15
OD	453.73	422.06	279.17	100.40	17.72	4.18	1.08	0.59	0.38	0.15



H[m]	D[m]	Max lux	Med lux	Alpha=18.1°+18.1°	G=0.0
1.00	0.66	454	264		
2.00	1.31	113	66		
3.00	1.97	50	29		
4.00	2.62	28	16		
5.00	3.28	18	11		