

## Luminaire

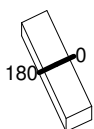
Code AF10104+AF95201  
 Name SHARP RECESSED TRIM 4X 12W 927 WIDE FLOOD BLACK EXT.DRV + SCREEN 4X WHITE

## Measurem.

Code FTS163192-A  
 Name SHARP RECESSED TRIM 4X 12W 927 WIDE FLOOD BLACK EXT.DRV + SCREEN 4X WHITE

Luminaire Flux	752 lm	Luminaire Power	11.0 W	Efficacy	68.319 lm/W	Efficiency	100.00%
Source Flux	752 lm	Maximum value	2570.73 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire	Length	150 mm	Width	40 mm	Height	55 mm	
Rectangular Luminous Area	Length	148 mm	Width	37 mm	Height	0 mm	
Horizontal Luminous Area	0.005476 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Emitting area on Plane 90°	0.001325 m2
Coordinate system	CG	Symmetry Type	Maximum Gamma Angle	Measurement Flux	180		
Date	11-11-2021				752 lm		
Measurement Distance	0.00						
LED Flux=1060lm LED Power=11W Eff=71% EfcLed=96lm/W EfcLum=68lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(6K)=272160h							
C.I.E.	97 99 100 100 100	D DIN 5040	A60				
F UTE	--	B NBN	BZ 1				

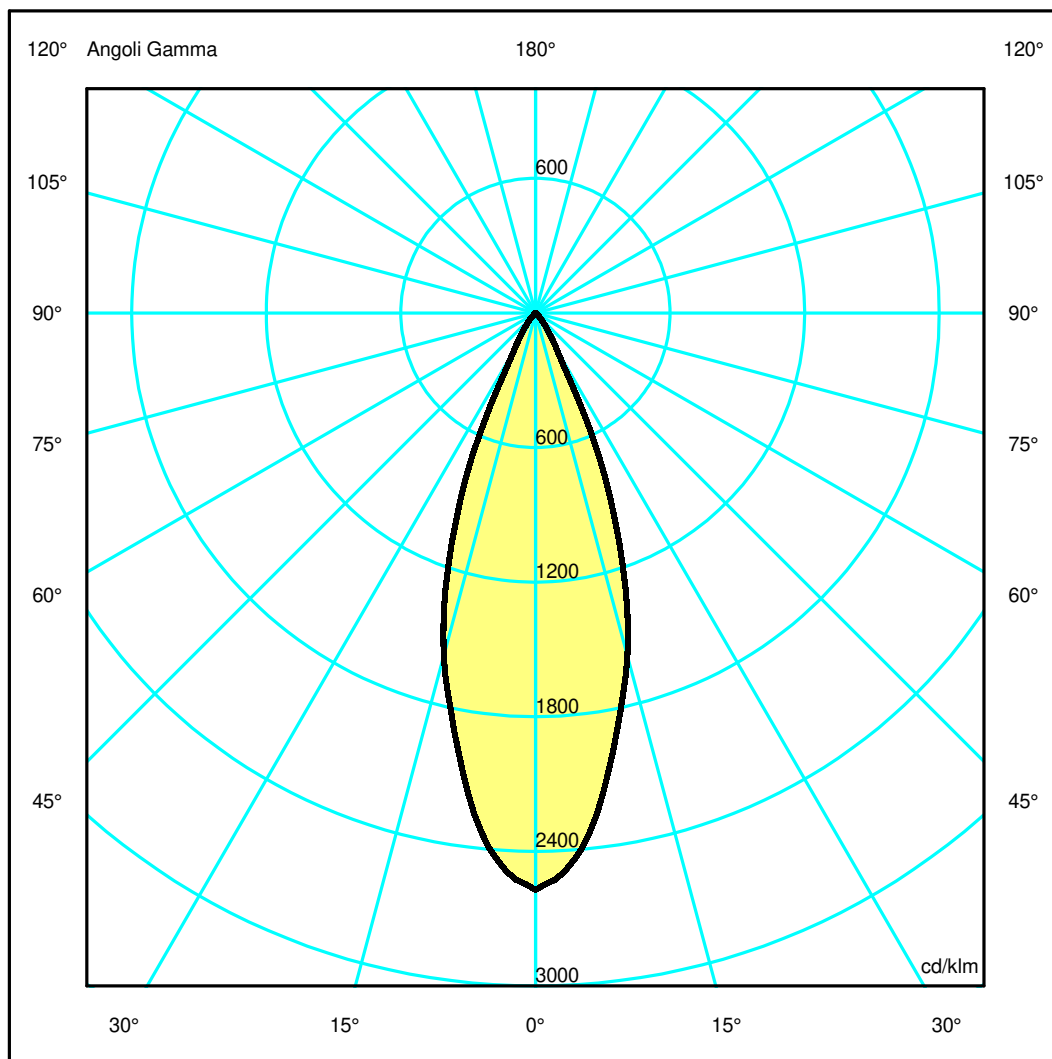
150mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %  
 DLOR 100.00 %  
 RN 0.00 %



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Source Flux	752 lm	Maximum value	2570.73 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	150 mm	Width	40 mm	Height	55 mm
Rectangular Luminous Area		Length	148 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.005476 m <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.001325 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		11-11-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		752 lm	

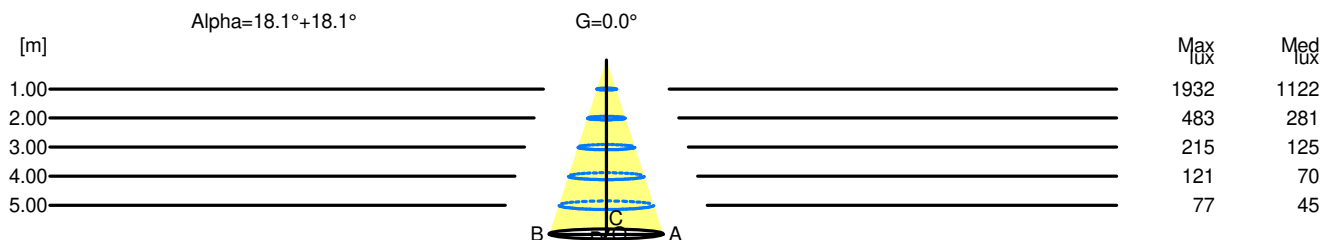
LED Flux=1060lm LED Power=11W Eff=71% EfcLed=96lm/W EfcLum=68lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(6K)=272160h

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	1931.93	1797.06	1188.64	427.49	75.43	17.79	4.62	2.49	1.61	0.63
OB	1931.93	1797.06	1188.64	427.49	75.43	17.79	4.62	2.49	1.61	0.63
OC	1931.93	1797.06	1188.64	427.49	75.43	17.79	4.62	2.49	1.61	0.63
OD	1931.93	1797.06	1188.64	427.49	75.43	17.79	4.62	2.49	1.61	0.63



H[m]	D[m]	Max lux	Med lux	Alpha=18.1°+18.1°	G=0.0
1.00	0.66	1932	1122		
2.00	1.31	483	281		
3.00	1.97	215	125		
4.00	2.62	121	70		
5.00	3.28	77	45		