

Luminaire

Code AF60100+AF95201
 Name SHARP RECESSED TRIMLESS 4X 12W 927 WIDE FLOOD EXT.DRV + SCREEN 4X WHITE

Measurement

Code FTS163192-A
 Name SHARP RECESSED TRIMLESS 4X 12W 927 WIDE FLOOD 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 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.001325 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		11-11-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		752 lm	

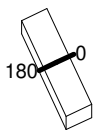
LED Flux=1060lm LED Power=11W Eff=71% EfcLed=96lm/W EfcLum=68lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(6K)=272160h

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

D DIN 5040
 B NBN

A60
 BZ 1

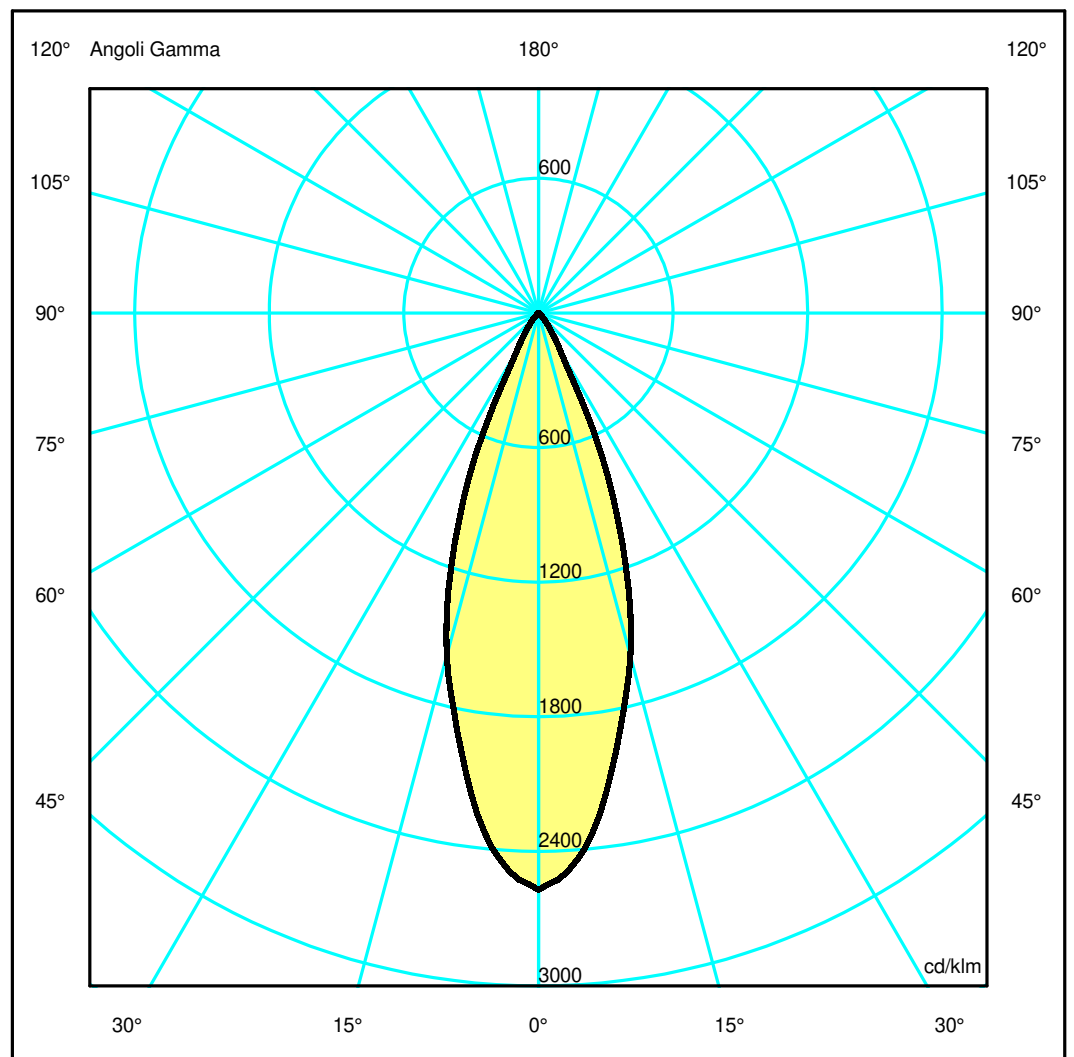
150mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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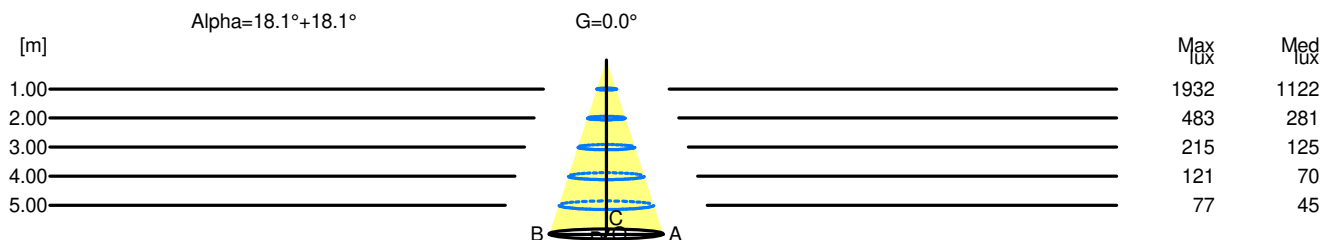
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C.I.E.	97 99 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

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	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		