

Luminaire

Code AF10101+AF95204
 Name SHARP RECESSED TRIM 4X 12W 927 WIDE FLOOD WHITE EXT.DRV + SCREEN 4X BLACK

Measurem.

Code FTS1603147
 Name SHARP RECESSED TRIM 4X 12W 927 WIDE FLOOD WHITE EXT.DRV + SCREEN 4X BLACK

Luminaire Flux	697.34 lm	Luminaire Power	11.00 W	Efficacy	63.39 lm/W	Efficiency	100.00%
Lamps Flux	697.34 lm	Maximum value	2630.91 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 0°	0.000000 m2			Emitting area on Plane 270°	0.000000 m2		
Emitting area on Plane 90°	0.000000 m2			Glare area at 76°	0.001325 m2		
Coordinate system	CG			Symmetry Type	Rotosymmetrical		
Date	16-02-2017			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	697.34 lm		

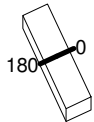
LED Flux=996,2lm LED Power=11W Eff=70% EfcLed=91lm/W EfcLum=63lm/W CCT=2700K Ra=90 SDCM=2 L90(20K)=118000h

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

D DIN 5040
 B NBN

A60
 BZ 1

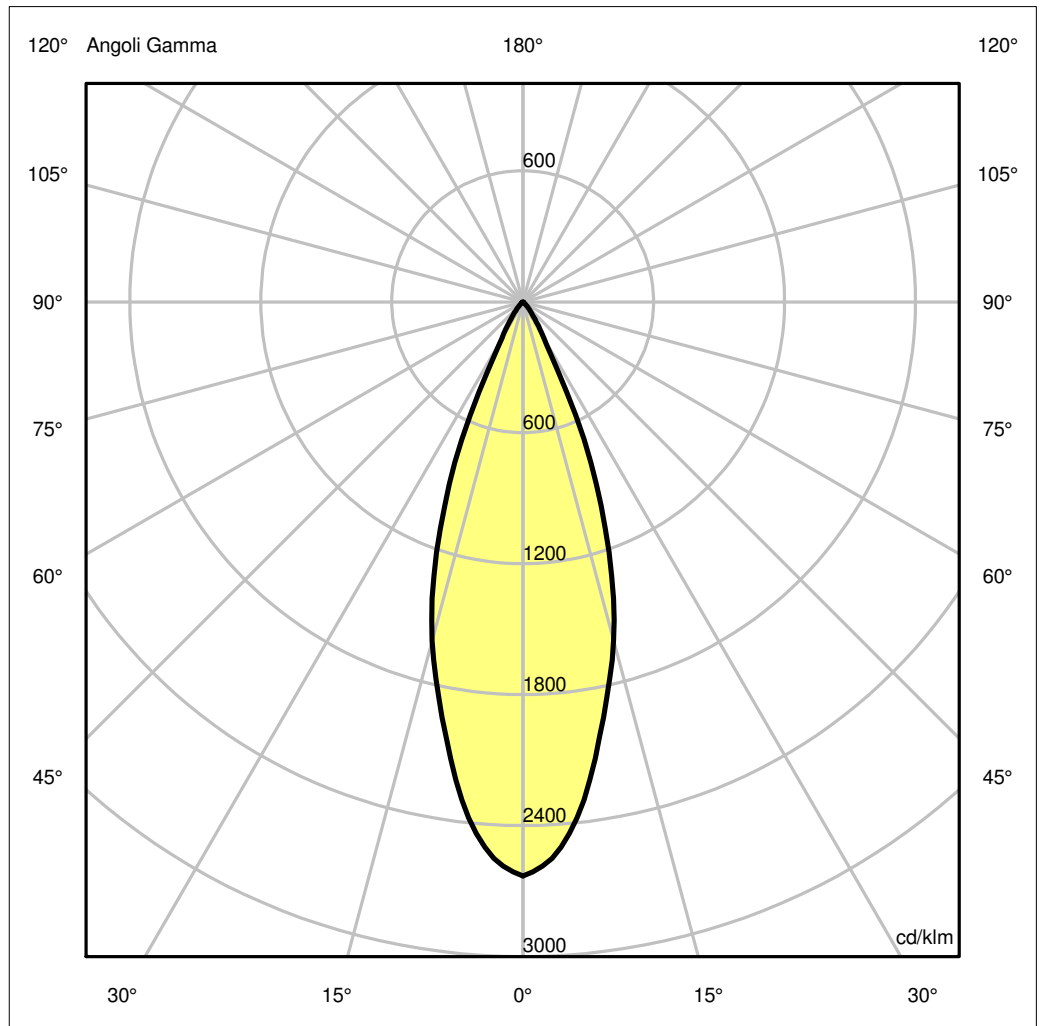
150mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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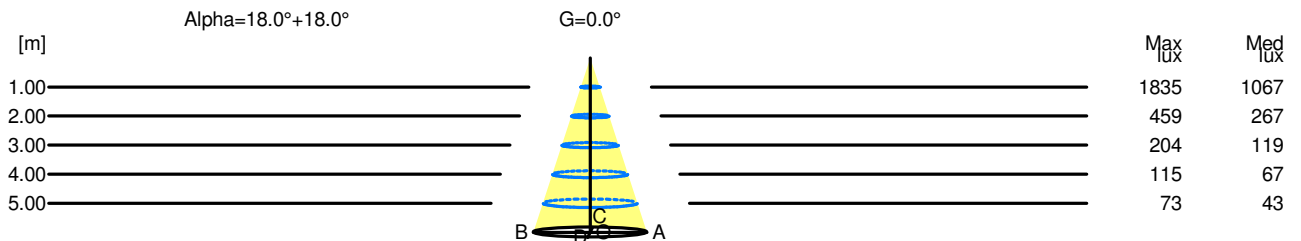
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C.I.E.	99	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.65	0.98	1.30	1.63	OC	0.33	0.65	0.98	1.30	1.63
OB	0.33	0.65	0.98	1.30	1.63	OD	0.33	0.65	0.98	1.30	1.63

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1834.64	1704.29	1120.68	399.52	67.92	13.68	1.61	0.22	0.00	0.00
OB	1834.64	1704.29	1120.68	399.52	67.92	13.68	1.61	0.22	0.00	0.00
OC	1834.64	1704.29	1120.68	399.52	67.92	13.68	1.61	0.22	0.00	0.00
OD	1834.64	1704.29	1120.68	399.52	67.92	13.68	1.61	0.22	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=18.0°+18.0°	G=0.0
1.00	0.65	1835	1067		
2.00	1.30	459	267		
3.00	1.95	204	119		
4.00	2.60	115	67		
5.00	3.25	73	43		