

Luminaire

Code AF10001+AF95204

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

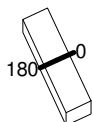
Measur.

Code FTS1603146

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

Luminaire Flux	742.46 lm	Luminaire Power	11.00 W	Efficacy	67.50 lm/W	Efficiency	100.00%
Lamps Flux	742.46 lm	Maximum value	5604.42 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	72 mm	Width	18 mm	Height	0 mm
Horizontal Luminous Area		0.001296 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°		0.000314 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		742.46 lm	
LED Flux=996,2lm LED Power=11W Eff=75% EfcLed=91lm/W EfcLum=67lm/W CCT=2700K Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	100	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

150mm x 40mm



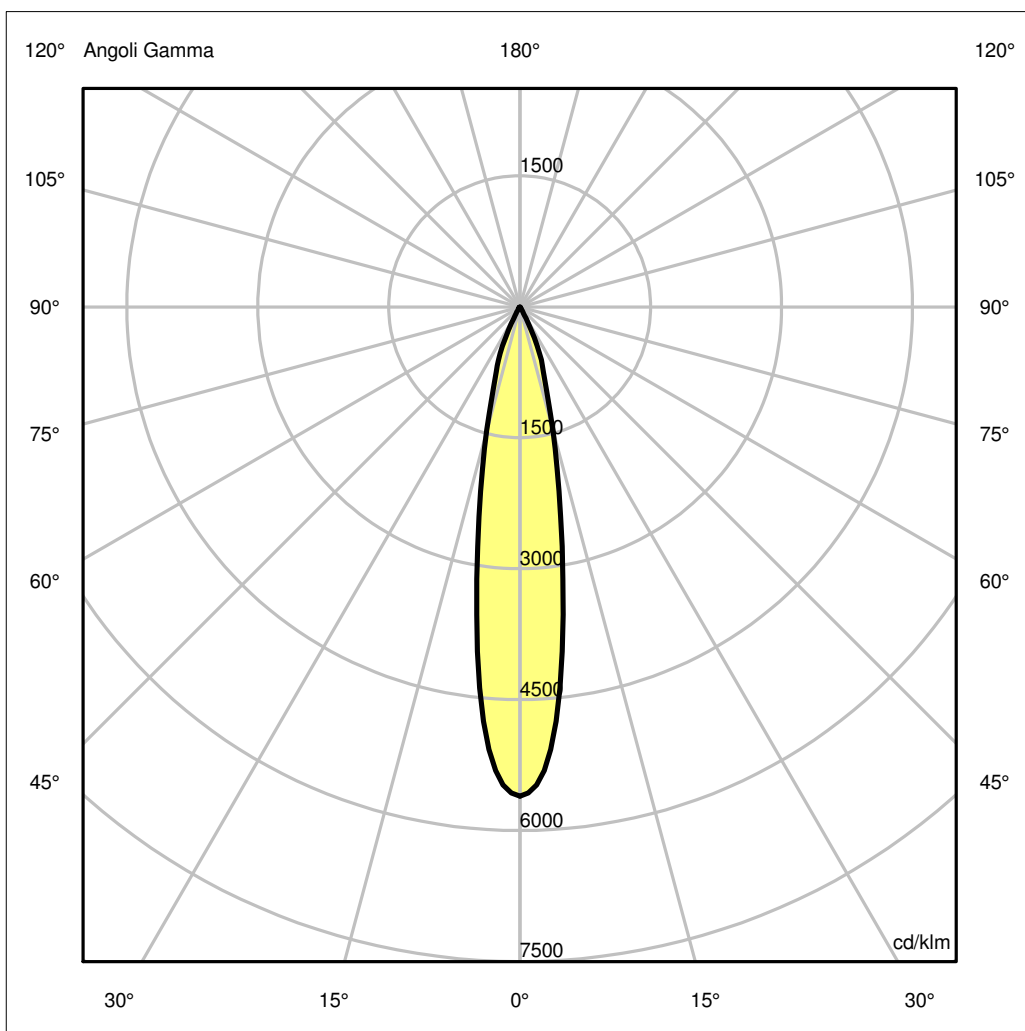
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurem.

Code FTS1603146

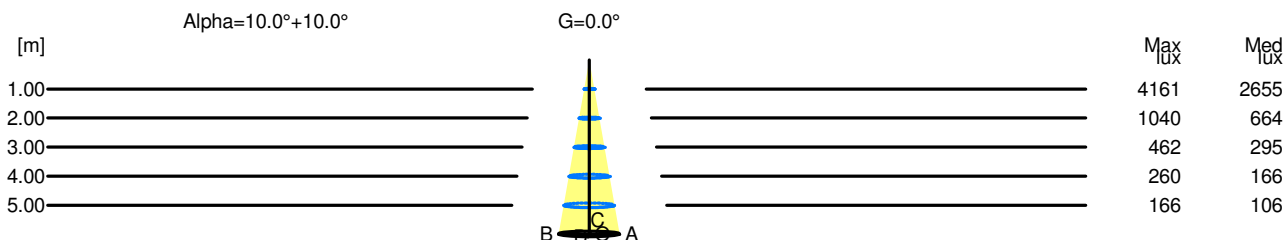
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C.I.E.	100	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.18	0.35	0.53	0.70	0.88	OC	0.18	0.35	0.53	0.70	0.88
OB	0.18	0.35	0.53	0.70	0.88	OD	0.18	0.35	0.53	0.70	0.88

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4161.06	3538.30	1086.37	290.60	17.21	3.64	0.46	0.00	0.00	0.00
OB	4161.06	3538.30	1086.37	290.60	17.21	3.64	0.46	0.00	0.00	0.00
OC	4161.06	3538.30	1086.37	290.60	17.21	3.64	0.46	0.00	0.00	0.00
OD	4161.06	3538.30	1086.37	290.60	17.21	3.64	0.46	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	4161	2655		
2.00	0.70	1040	664		
3.00	1.05	462	295		
4.00	1.40	260	166		
5.00	1.75	166	106		