

Luminaire

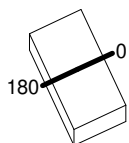
Code AF55200+AF95104
 Name SHARP RECESSED TRIMLESS 2X 6W 927 VERY WIDE FLOOD EXT.DRV + SCREEN 2X BLACK

Measurem.

Code FTS1603139
 Name SHARP RECESSED TRIMLESS 2X 6W 927 VERY WIDE FLOOD EXT.DRV + SCREEN 2X BLACK

Luminaire Flux	380 lm	Luminaire Power	5.5 W	Efficacy	69.060 lm/W	Efficiency	100.00%
Source Flux	380 lm	Maximum value	1430.97 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	74 mm	Width	40 mm	Height	55 mm
Rectangular Luminous Area		Length	72 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.002664 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°	0.000644 m2		
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		09-11-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		380 lm	
LED Flux=530lm LED Power=5.5W Eff=72% EfcLed=96lm/W EfcLum=69lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(6K)=272160h							
C.I.E.	99	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

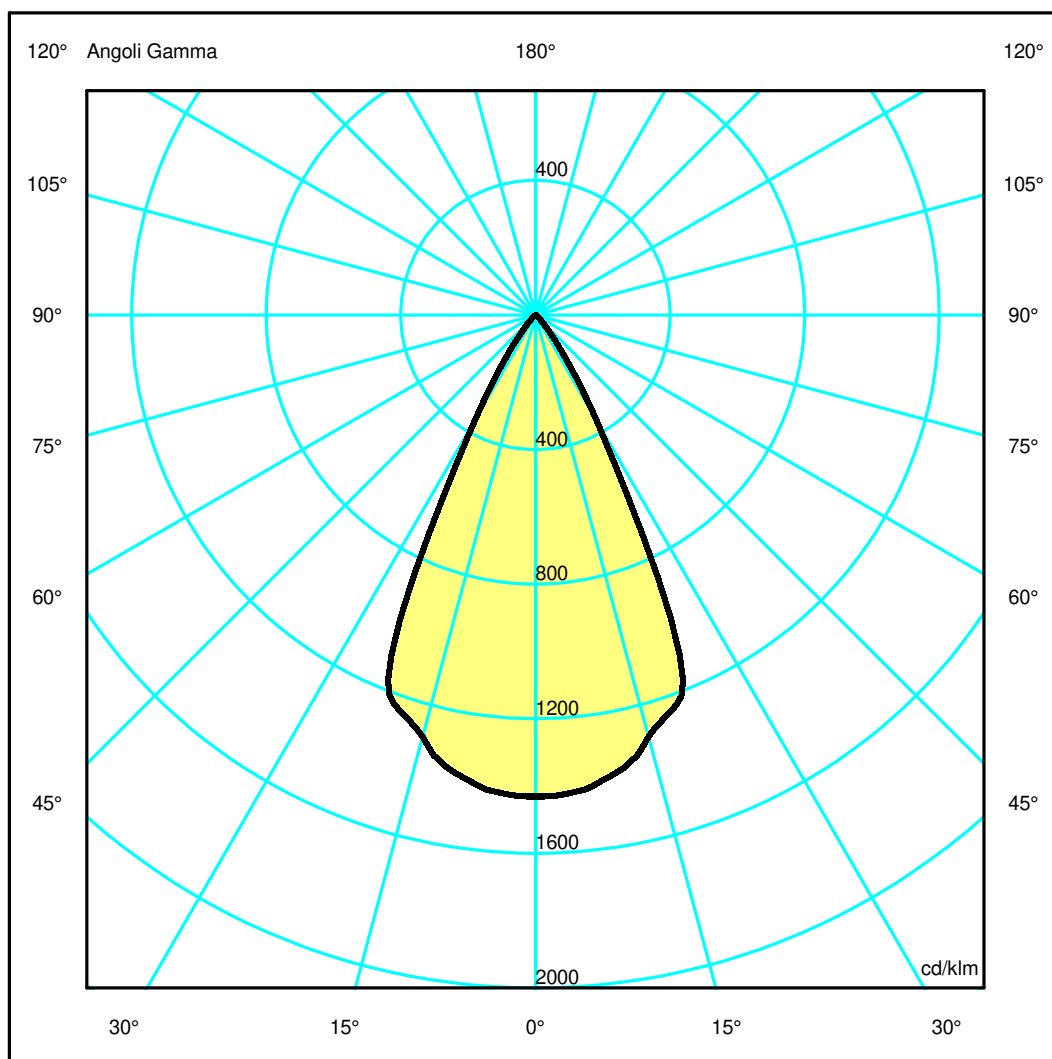
74mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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Measurement

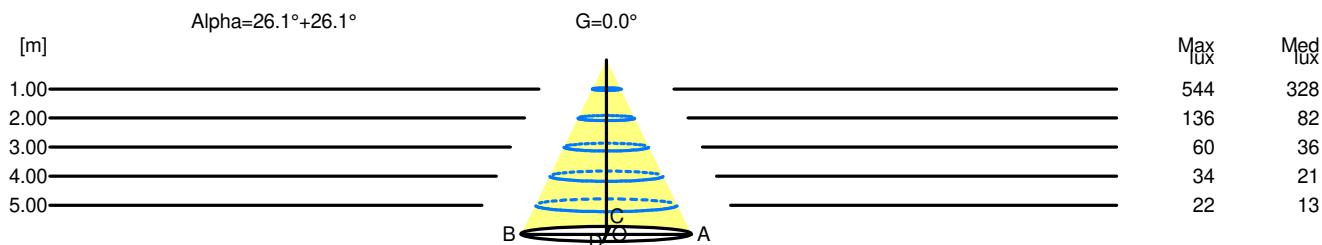
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C.I.E.	99	100	100	100		D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.49	0.98	1.47	1.96	2.44	OC	0.49	0.98	1.47	1.96	2.44
OB	0.49	0.98	1.47	1.96	2.44	OD	0.49	0.98	1.47	1.96	2.44

	Luminous Intensities [cd/klm]										
	0	5	15	25	35	45	55	65	75	85	
OA	543.52	539.62	492.71	327.73	58.03	8.46	0.66	0.00	0.00	0.00	0.00
OB	543.52	539.62	492.71	327.73	58.03	8.46	0.66	0.00	0.00	0.00	0.00
OC	543.52	539.62	492.71	327.73	58.03	8.46	0.66	0.00	0.00	0.00	0.00
OD	543.52	539.62	492.71	327.73	58.03	8.46	0.66	0.00	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=26.1°+26.1°	G=0.0
1.00	0.98	544	328		
2.00	1.96	136	82		
3.00	2.93	60	36		
4.00	3.91	34	21		
5.00	4.89	22	13		