

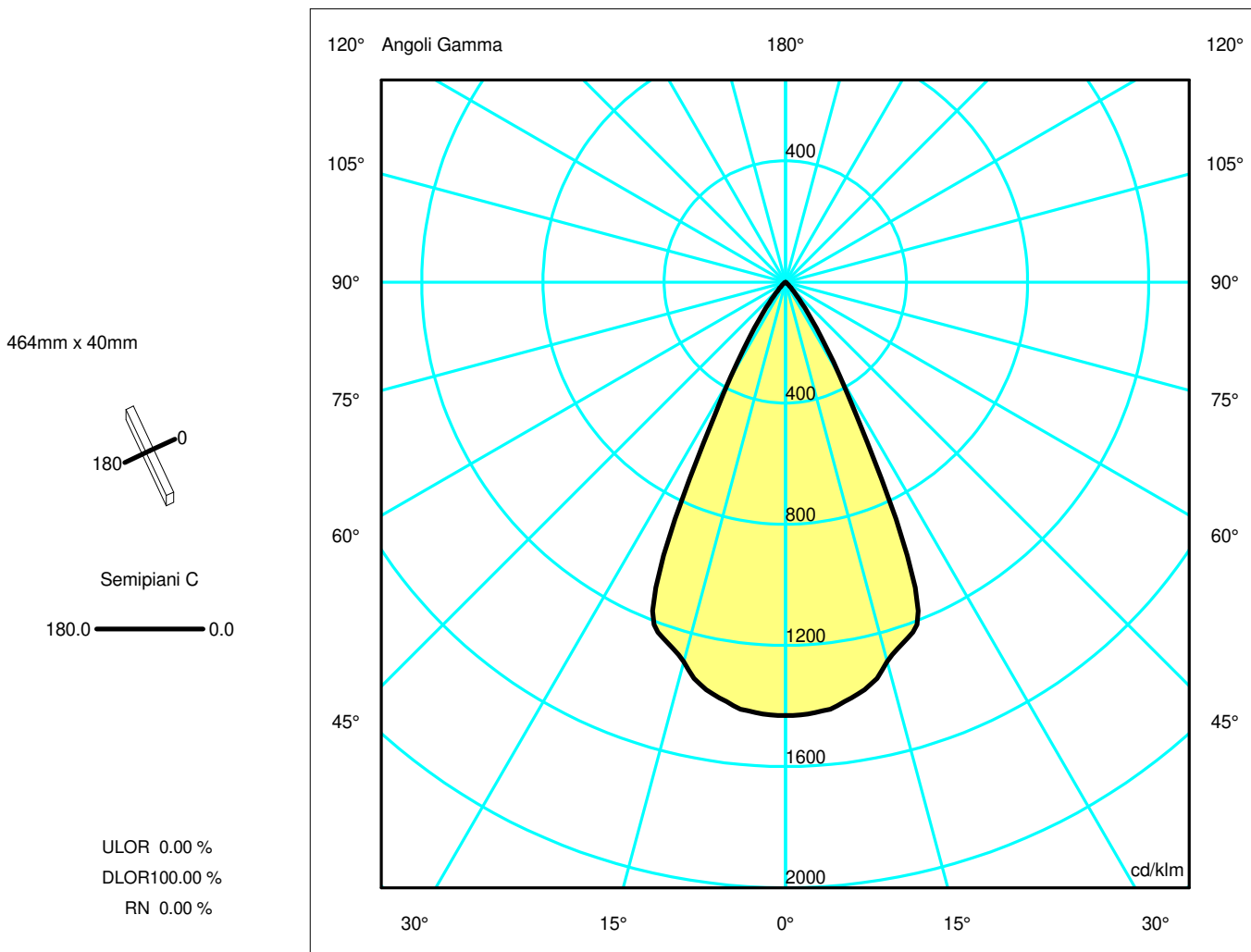
## Luminaire

Code AF70200+AF95204  
 Name SHARP RECESSED TRIMLESS 12X 36W 930 VERY WIDE FLOOD EXT.DRV + SCREEN 4X BLACK

## Measurem.

Code FTS1603343  
 Name SHARP RECESSED TRIMLESS 12X 36W 930 VERY WIDE FLOOD EXT.DRV + SCREEN 4X BLACK

Luminaire Flux	2281.00 lm	Luminaire Power	33.00 W	Efficacy	69.12 lm/W	Efficiency	100.00%
Lamps Flux	2281.00 lm	Maximum value	1430.97 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	464 mm	Width	40 mm	Height	55 mm
Rectangular Luminous Area		Length	444 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area	0.016428 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°	0.003974 m2		
Coordinate system	CG			Symmetry Type	Rotosymmetrical		
Date	17-07-2017			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	2281.00 lm		
LED Flux=3183,96lm LED Power=33W Eff=72% EfcLed=96lm/W EfcLum=69lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99 100 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		



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## Measurement

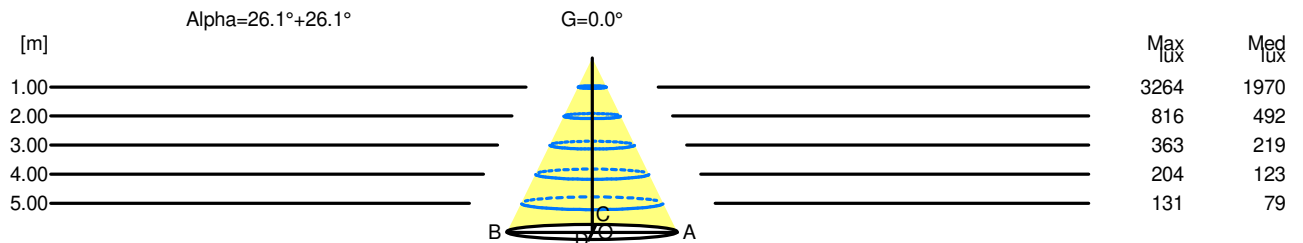
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C.I.E.	99 100 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

### 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	0.49	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	3264.03	3240.57	2958.86	1968.13	348.48	50.83	3.96	0.00	0.00	0.00
OB	3264.03	3240.57	2958.86	1968.13	348.48	50.83	3.96	0.00	0.00	0.00
OC	3264.03	3240.57	2958.86	1968.13	348.48	50.83	3.96	0.00	0.00	0.00
OD	3264.03	3240.57	2958.86	1968.13	348.48	50.83	3.96	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	3264	1970		
2.00	1.96	816	492		
3.00	2.93	363	219		
4.00	3.91	204	123		
5.00	4.89	131	79		