

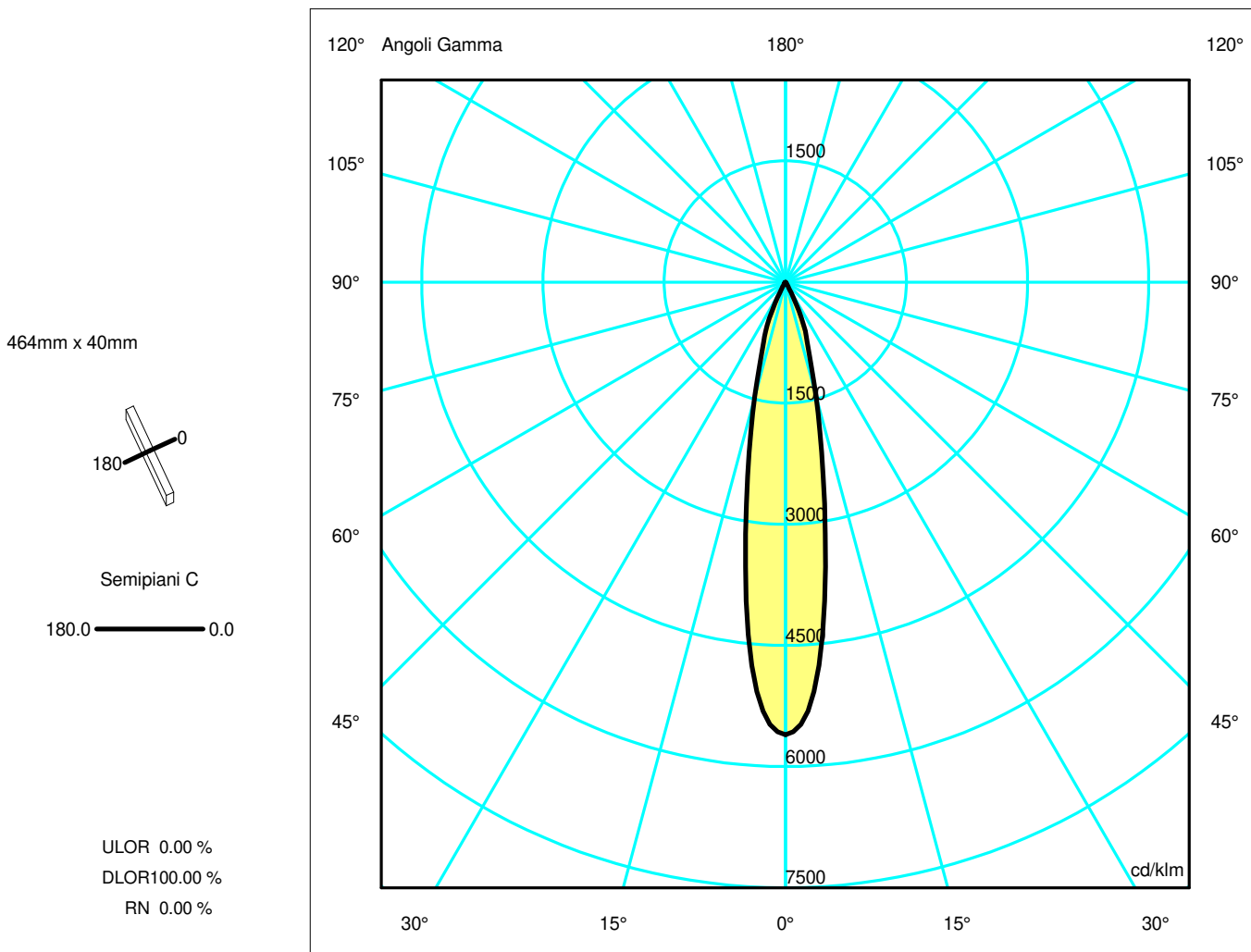
Luminaire

Code AF70000+AF95204
 Name SHARP RECESSED TRIMLESS 12X 36W 930 FLOOD EXT.DRV + SCREEN 4X BLACK

Measurement

Code FTS1603341
 Name SHARP RECESSED TRIMLESS 12X 36W 930 FLOOD EXT.DRV + SCREEN 4X BLACK

Luminaire Flux	2372.99 lm	Luminaire Power	33.00 W	Efficacy	71.91 lm/W	Efficiency	100.00%
Lamps Flux	2372.99 lm	Maximum value	5604.42 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 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°		0.003974 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2372.99 lm	
LED Flux=3183,96lm LED Power=33W Eff=75% EfcLed=96lm/W EfcLum=72lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	100	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	



Luminaire

Code AF70000+AF95204
Name SHARP RECESSED TRIMLESS 12X 36W 930 FLOOD EXT.DRV + SCREEN 4X BLACK

Measur.

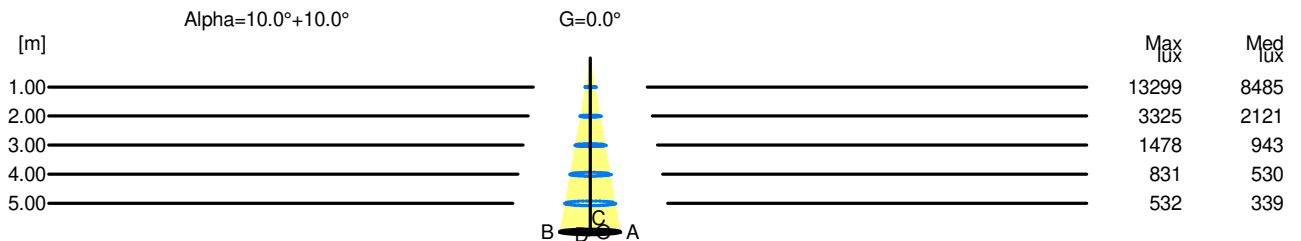
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Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
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C.I.E.	100	100	100	100	100	D DIN 5040	A60
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Width at 50.00 % of 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	13299.24	11308.83	3472.16	928.80	54.99	11.63	1.46	0.00	0.00	0.00
OB	13299.24	11308.83	3472.16	928.80	54.99	11.63	1.46	0.00	0.00	0.00
OC	13299.24	11308.83	3472.16	928.80	54.99	11.63	1.46	0.00	0.00	0.00
OD	13299.24	11308.83	3472.16	928.80	54.99	11.63	1.46	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	13299	8485		
2.00	0.70	3325	2121		
3.00	1.05	1478	943		
4.00	1.40	831	530		
5.00	1.75	532	339		