

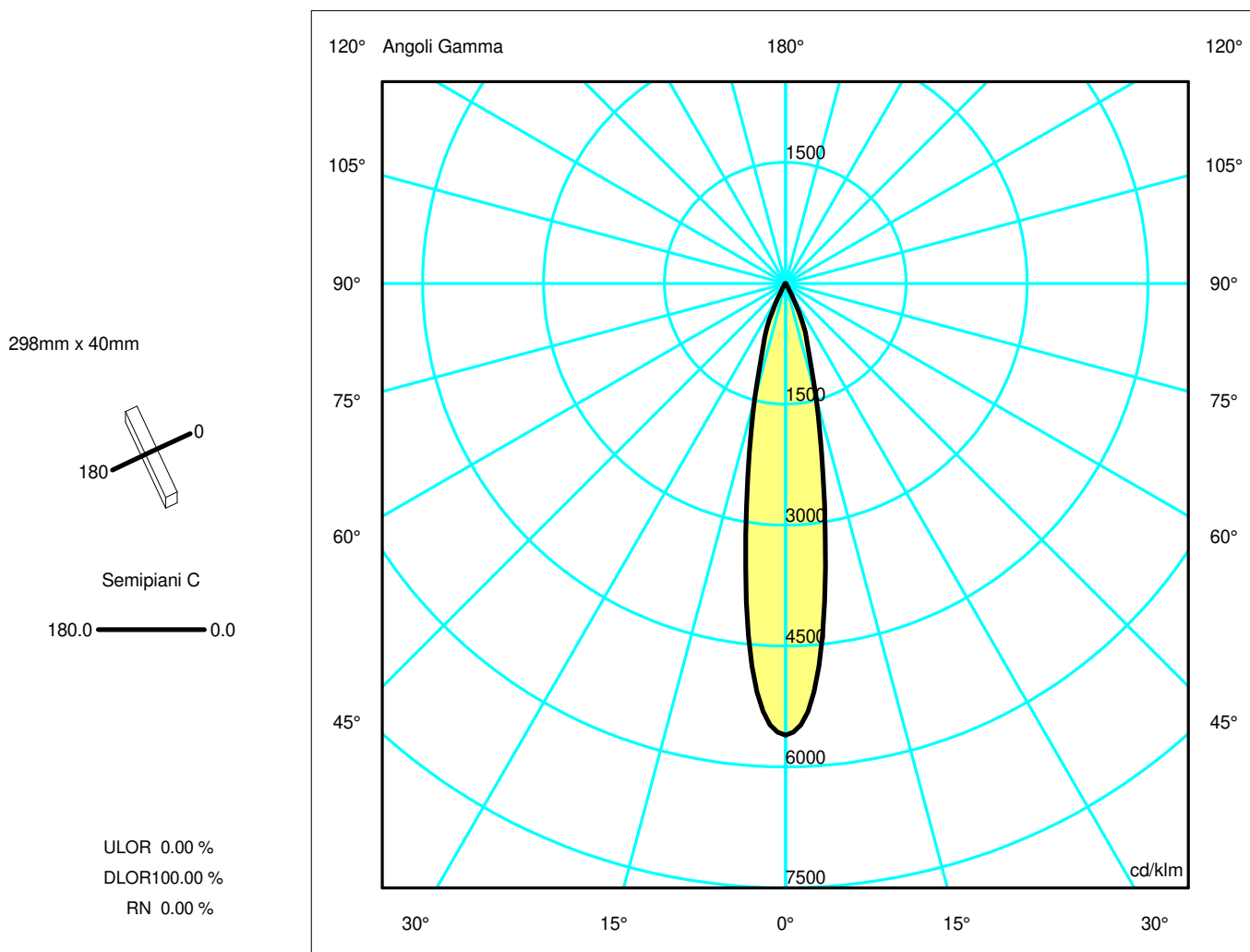
Luminaire

Code AF15305+AF95204
 Name SHARP RECESSED TRIM 8X 24W 940 FLOOD SILVER EXT.DRV + SCREEN 4X BLACK

Measurement

Code FTS1603248
 Name SHARP RECESSED TRIM 8X 24W 940 FLOOD SILVER EXT.DRV + SCREEN 4X BLACK

Luminaire Flux	1693.28 lm	Luminaire Power	22.00 W	Efficacy	76.97 lm/W	Efficiency	100.00%
Lamps Flux	1693.28 lm	Maximum value	5604.42 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	298 mm	Width	40 mm	Height	55 mm
Rectangular Luminous Area		Length	296 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.010952 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°		0.002650 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1693.28 lm	
LED Flux=2271,96lm LED Power=22W Eff=75% EfcLed=103lm/W EfcLum=77lm/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	



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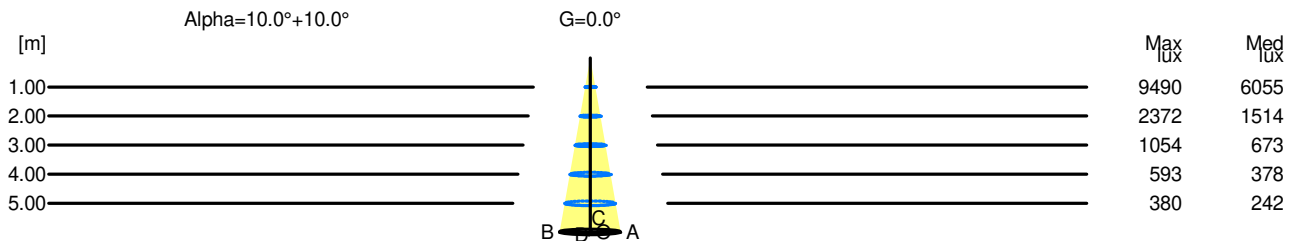
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C.I.E.	100	100	100	100	100	D DIN 5040	A60
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Width at 50.00 % of Max Intensity

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	9489.86	8069.57	2477.61	662.75	39.24	8.30	1.05	0.00	0.00	0.00
OB	9489.86	8069.57	2477.61	662.75	39.24	8.30	1.05	0.00	0.00	0.00
OC	9489.86	8069.57	2477.61	662.75	39.24	8.30	1.05	0.00	0.00	0.00
OD	9489.86	8069.57	2477.61	662.75	39.24	8.30	1.05	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	9490	6055		
2.00	0.70	2372	1514		
3.00	1.05	1054	673		
4.00	1.40	593	378		
5.00	1.75	380	242		