

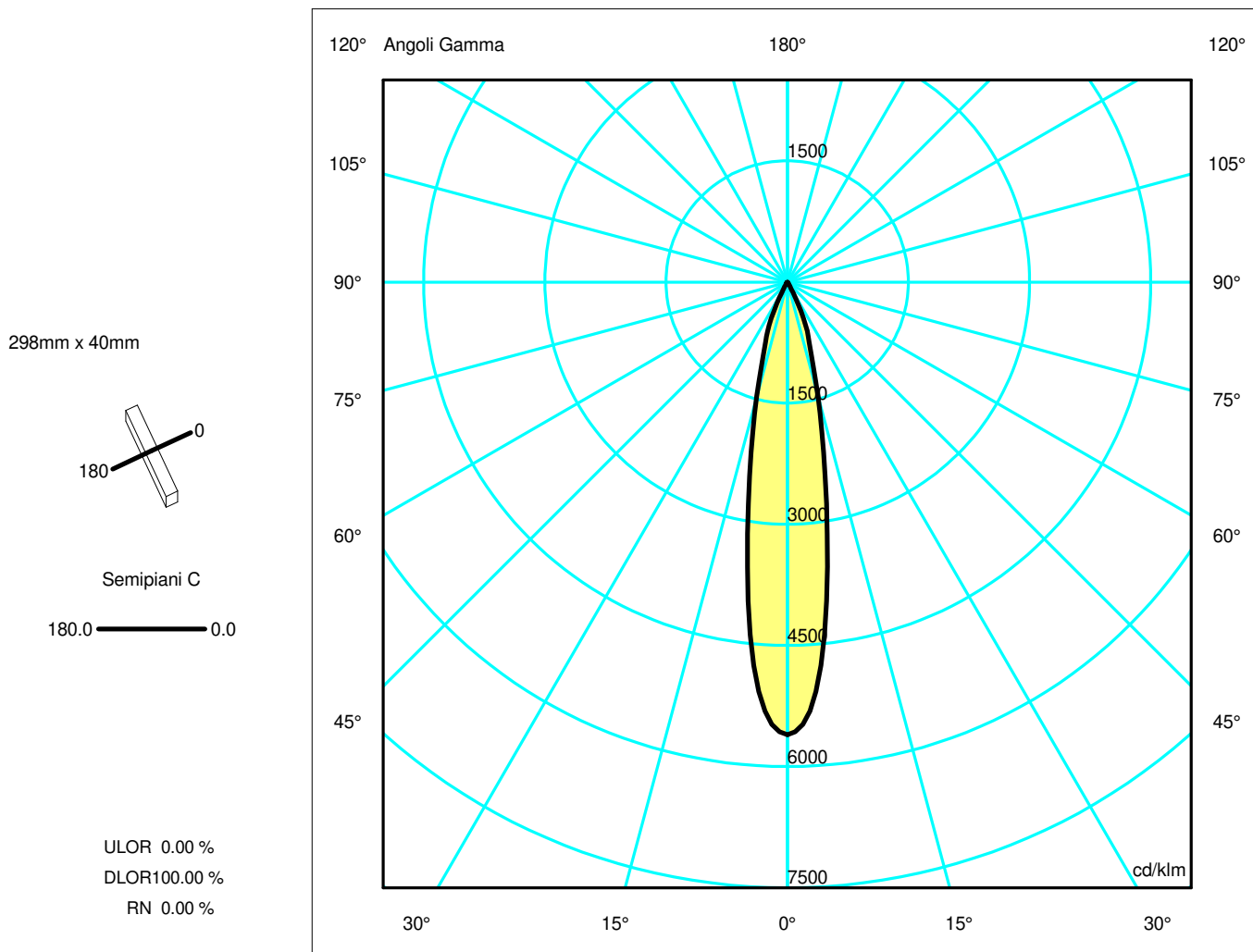
Luminaire

Code AF46005+AF95204
Name SHARP SMD.8X 22W 930 FL ND SIL+ SCREEN 4X BLACK

Measurem.

Code FTS1800869
Name SHARP SMD.8X 22W 930 FL ND SIL+ SCREEN 4X BLACK

Luminaire Flux	1582.00 lm	Luminaire Power	24.00 W	Efficacy	65.92 lm/W	Efficiency	100.00%
Lamps Flux	1582.00 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		1582.00 lm	
LED Flux=2122,64lm LED Power=22W Eff=75% EfcLed=96lm/W EfcLum=66lm/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 AF46005+AF95204
Name SHARP SMD.8X 22W 930 FL ND SIL+ SCREEN 4X BLACK

Measurement

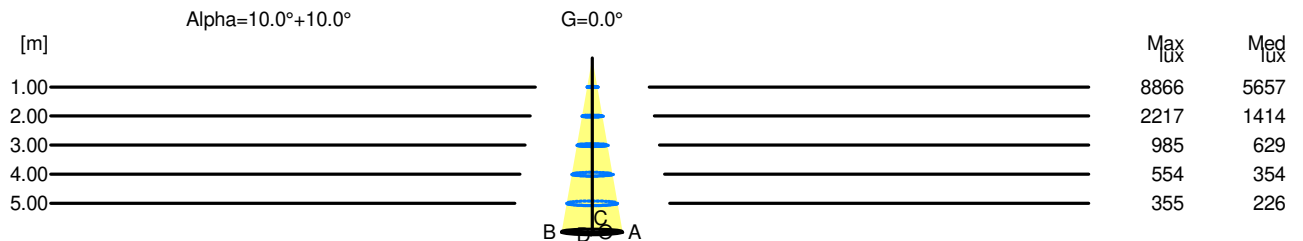
Code FTS1800869
Name SHARP SMD.8X 22W 930 FL ND SIL+ SCREEN 4X BLACK

Luminaire Flux	1582.00 lm	Luminaire Power	24.00 W	Efficacy	65.92 lm/W	Efficiency	100.00%
Lamps Flux	1582.00 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		1582.00 lm	
LED Flux=2122,64lm LED Power=22W Eff=75% EfcLed=96lm/W EfcLum=66lm/W 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

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	8866.20	7539.25	2314.78	619.20	36.66	7.75	0.98	0.00	0.00	0.00
OB	8866.20	7539.25	2314.78	619.20	36.66	7.75	0.98	0.00	0.00	0.00
OC	8866.20	7539.25	2314.78	619.20	36.66	7.75	0.98	0.00	0.00	0.00
OD	8866.20	7539.25	2314.78	619.20	36.66	7.75	0.98	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	8866	5657		
2.00	0.70	2217	1414		
3.00	1.05	985	629		
4.00	1.40	554	354		
5.00	1.75	355	226		