

## Luminaire

Code AF46004+AF95204+AF0600  
 Name SHARP SMD.8X 22W 930 FL ND NRO+ SCREEN 4X BLACK + GRAZER LENS

## Measurerm.

Code FTS1901472  
 Name SHARP SMD.8X 22W 930 FL ND NRO+ SCREEN 4X BLACK + GRAZER LENS

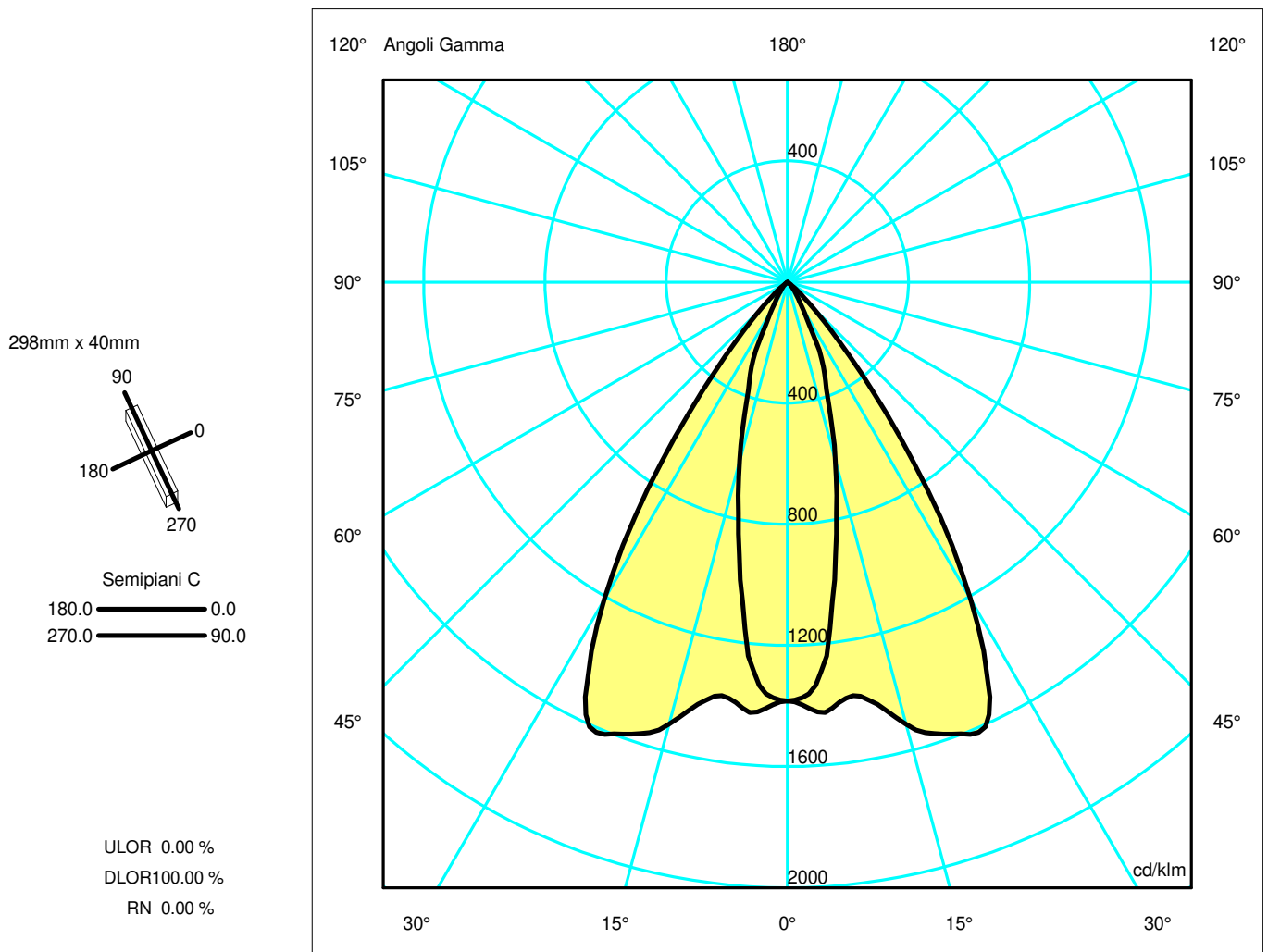
Luminaire Flux	1327.92 lm	Luminaire Power	24.00 W	Efficacy	55.33 lm/W	Efficiency	100.00%
Lamps Flux	1327.92 lm	Maximum value	1615.43 cd/klm	Position	C=90.00 G=23.00	CG	Double Symmetrical
Rectangular Luminaire		Length	298 mm	Width	40 mm	Height	55 mm
Rectangular Luminous Area		Length	296 mm	Width	37 mm	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		Double Symmetrical	
Date		19-07-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1327.92 lm	

LED Flux=2122.64lm LED Power=22W Eff=63% EfcLed=96lm/W EfcLum=55lm/W Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 95 100 100 100 100  
 F UTE 1.00 A

D DIN 5040  
 B NBN

A60  
 BZ 1



## Luminaire

Code AF46004+AF95204+AF0600  
 Name SHARP SMD.8X 22W 930 FL ND NRO+ SCREEN 4X BLACK + GRAZER LENS

## Measurerm.

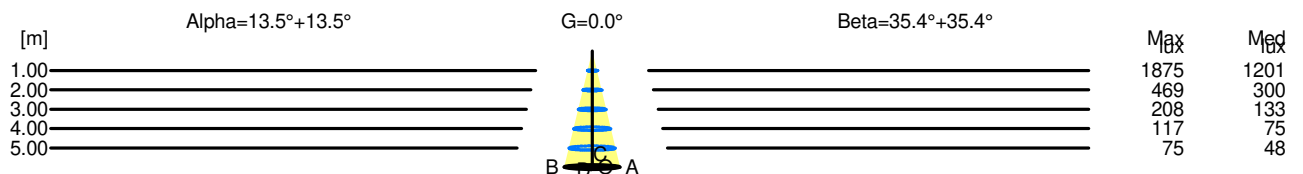
Code FTS1901472  
 Name SHARP SMD.8X 22W 930 FL ND NRO+ SCREEN 4X BLACK + GRAZER LENS

Luminaire Flux	1327.92 lm	Luminaire Power	24.00 W	Efficacy	55.33 lm/W	Efficiency	100.00%
Lamps Flux	1327.92 lm	Maximum value	1615.43 cd/klm	Position	C=90.00 G=23.00	CG	Double Symmetrical
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			Double Symmetrical
Date	19-07-2018			Maximum Gamma Angle			180
Measurement Distance	0.00			Measurement Flux			1327.92 lm
LED Flux=2122.64lm LED Power=22W Eff=63% EfcLed=96lm/W EfcLum=55lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	95 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			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	0.24	0.48	0.72	0.96	1.20	OC	0.71	1.42	2.13	2.84	3.55
OB	0.24	0.48	0.72	0.96	1.20	OD	0.71	1.42	2.13	2.84	3.55

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1836.59	1710.69	810.04	328.51	68.26	21.80	2.62	0.21	0.00	0.00
OB	1836.59	1710.69	810.04	328.51	68.26	21.80	2.62	0.21	0.00	0.00
OC	1836.59	1893.85	2005.92	2091.72	961.69	155.61	7.62	0.27	0.00	0.00
OD	1836.59	1893.85	2005.92	2091.72	961.69	155.61	7.62	0.27	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=13.5°+13.5°	G=0.0
1.00	0.48	1875	1201		
2.00	0.96	469	300		
3.00	1.44	208	133		
4.00	1.93	117	75		
5.00	2.41	75	48		

H[m]	D[m]	Max lux	Med lux	Beta=35.4°+35.4°	G=0.0
1.00	1.42	1875	1201		
2.00	2.84	469	300		
3.00	4.26	208	133		
4.00	5.68	117	75		
5.00	7.09	75	48		