

## Luminaire

Code CD100004+BZ06304  
 Name A.39 SHARP REFR SMD 3K 600X600 ND NRO + A.39 SHARP REFR KIT LOUVRES NRO 600x600

## Measurement

Code FTS2200012-A  
 Name A.39 SHARP REFR SMD 3K 600X600 ND NRO + A.39 SHARP REFR KIT LOUVRES NRO 600x600

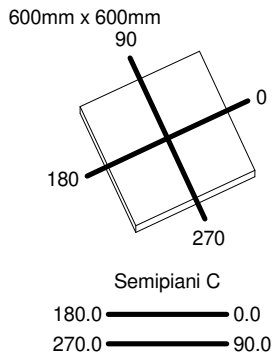
Luminaire Flux	3363 lm	Luminaire Power	28.0 W	Efficacy	120.108 lm/W	Efficiency	100.00%
Source Flux	3363 lm	Maximum value	1178.66 cd/klm	Position	C=40.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	600 mm	Width	600 mm	Height	30 mm
Rectangular Luminous Area		Length	280 mm	Width	105 mm	Height	0 mm
Horizontal Luminous Area		0.029400 m <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.007113 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		01-12-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3363 lm	

LED Flux=4180lm LED Power=23W Eff=80% EfcLed=179lm/W EfcLum=120lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h

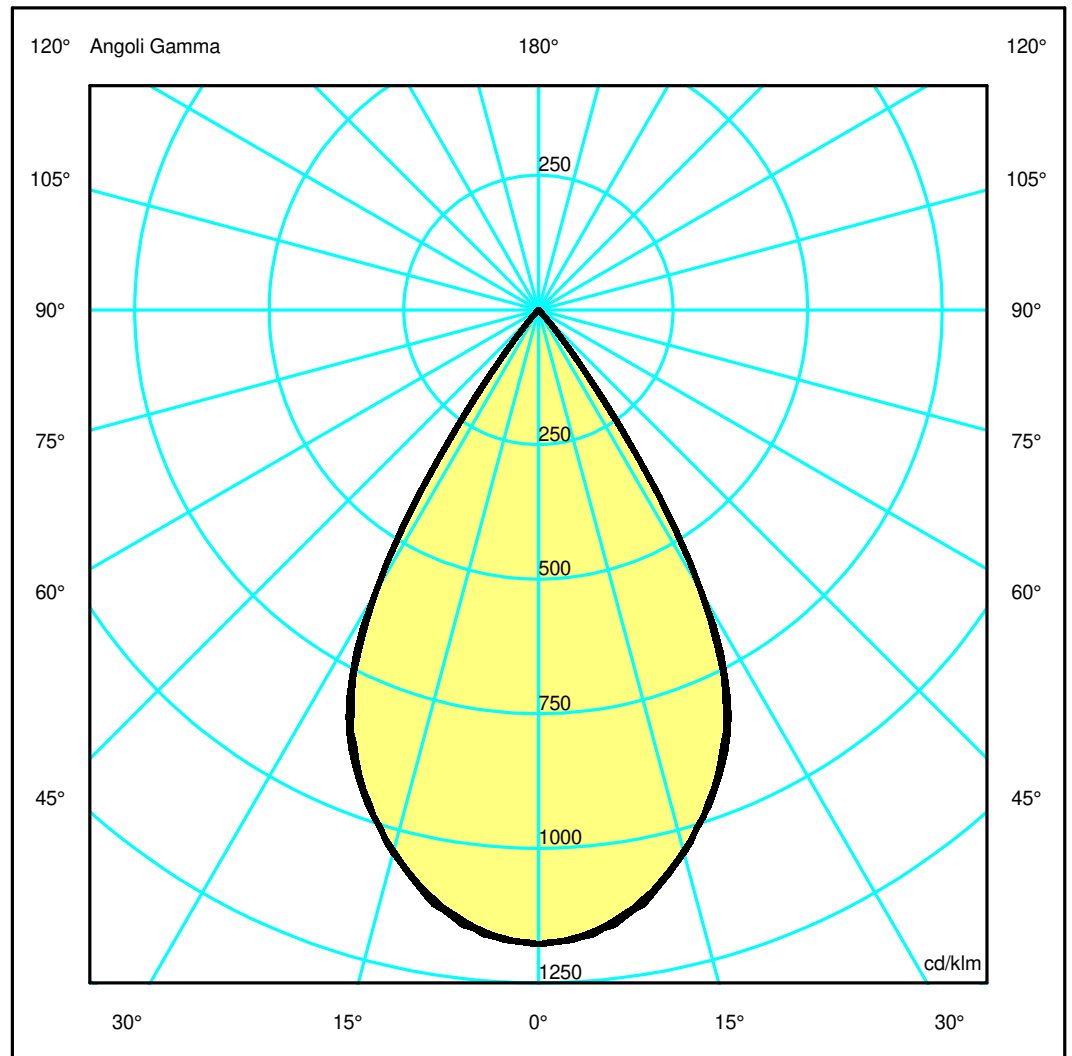
C.I.E. 99 100 100 100 100  
 F UTE --

D DIN 5040  
 B NBN

A60  
 BZ 1



ULOR 0.00 %  
 DLOR 100.00 %  
 RN 0.00 %



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Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		01-12-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3363 lm	

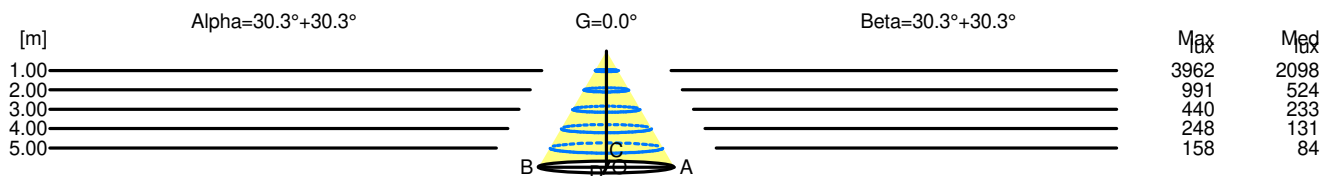
LED Flux=4180lm LED Power=23W Eff=80% EfcLed=179lm/W EfcLum=120lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h

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	0.58	1.17	1.75	2.34	2.92	OC	0.58	1.17	1.75	2.33	2.92
OB	0.58	1.17	1.75	2.34	2.92	OD	0.58	1.17	1.75	2.33	2.92

				Luminous Intensities [ cd/klm ]								
	0	5	15	25	35	45	55	65	75	85		
OA	3960.07	3898.05	3499.44	2809.34	860.45	28.55	5.72	1.33	0.93	0.72		
OB	3960.07	3898.05	3499.44	2809.34	860.45	28.55	5.72	1.33	0.93	0.72		
OC	3960.07	3916.48	3510.35	2765.34	883.45	29.20	6.63	1.32	0.91	0.69		
OD	3960.07	3916.48	3510.35	2765.34	883.45	29.20	6.63	1.32	0.91	0.69		



H[m]	D[m]	Max lux	Med lux	Alpha=30.3°+30.3°	G=0.0
1.00	1.17	3962	2098		
2.00	2.34	991	524		
3.00	3.50	440	233		
4.00	4.67	248	131		
5.00	5.84	158	84		

H[m]	D[m]	Max lux	Med lux	Beta=30.3°+30.3°	G=0.0
1.00	1.17	3962	2098		
2.00	2.33	991	524		
3.00	3.50	440	233		
4.00	4.67	248	131		
5.00	5.83	158	84		