

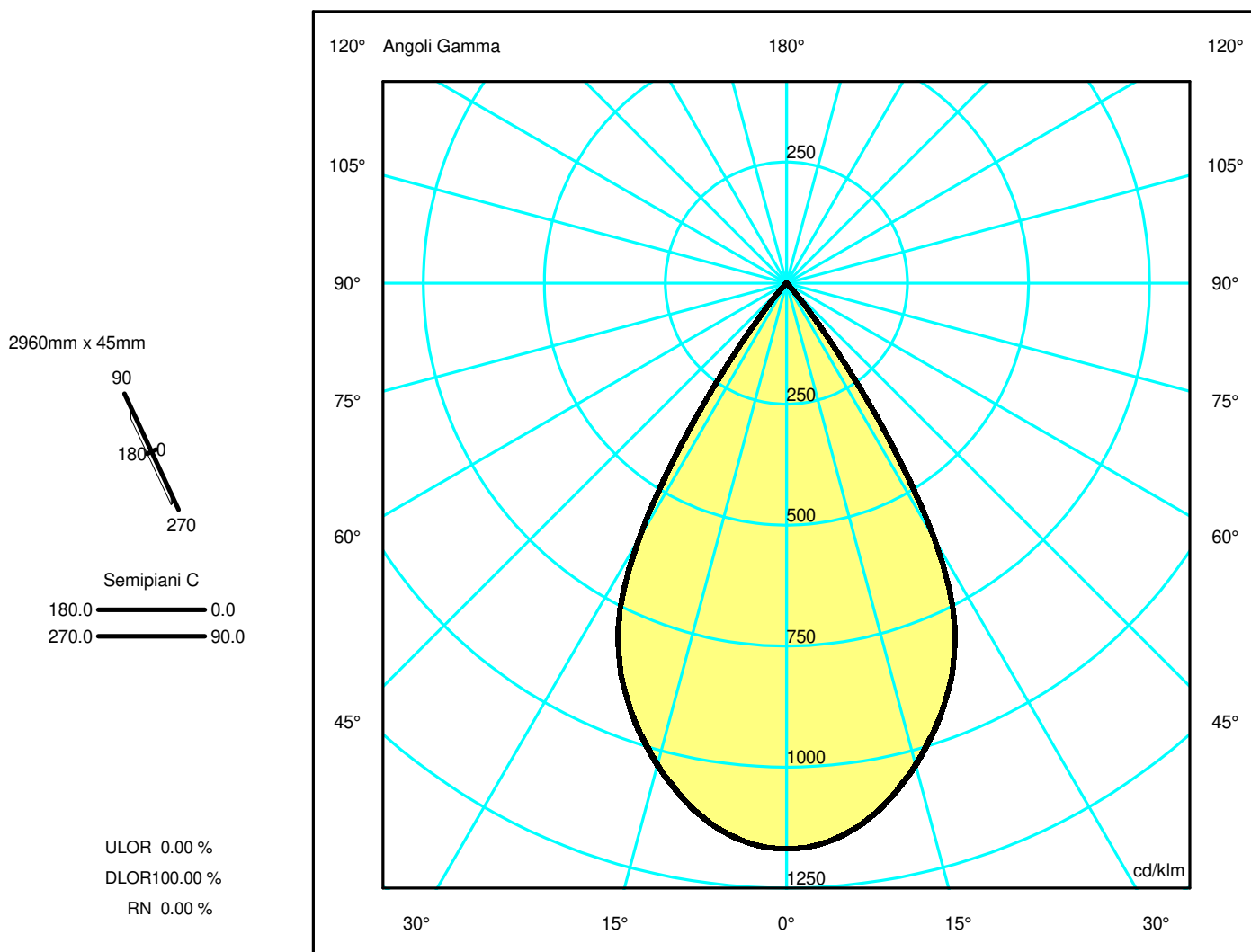
## Luminaire

Code BZ02104IN0+BZ06204  
 Name A.39 S/C SHARP REFR.DIR 2960 WIN ND NROA.39 S/C SHARP REFR KIT LOUVRES 2960 NRO

## Measurement

Code FTS2103055  
 Name A.39 S/C SHARP REFR.DIR 2960 WIN ND NROA.39 S/C SHARP REFR KIT LOUVRES 2960 NRO

Luminaire Flux	10464 lm	Luminaire Power	86.0 W	Efficacy	121.669 lm/W	Efficiency	100.00%
Source Flux	10464 lm	Maximum value	1168.42 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2960 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	2950 mm	Width	35 mm	Height	0 mm
Horizontal Luminous Area		0.103250 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°		0.024978 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		14-12-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		10464 lm	
LED Flux=12849lm LED Power=78W Eff=81% EfcLed=165lm/W EfcLum=122lm/W CCT=5000 Ra=90 SDCM=3 L70(9K)=50000h							
C.I.E.	98	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	



## Luminaire

Code BZ02104IN0+BZ06204  
 Name A.39 S/C SHARP REFR.DIR 2960 WIN ND NROA.39 S/C SHARP REFR KIT LOUVRES 2960 NRO

## Measurement

Code FTS2103055  
 Name A.39 S/C SHARP REFR.DIR 2960 WIN ND NROA.39 S/C SHARP REFR KIT LOUVRES 2960 NRO

Luminaire Flux	10464 lm	Luminaire Power	86.0 W	Efficacy	121.669 lm/W	Efficiency	100.00%
Source Flux	10464 lm	Maximum value	1168.42 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2960 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	2950 mm	Width	35 mm	Height	0 mm
Horizontal Luminous Area		0.103250 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°	0.024978 m2		
Coordinate system		CG		Symmetry Type	Double Symmetrical		
Date		14-12-2021		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	10464 lm		

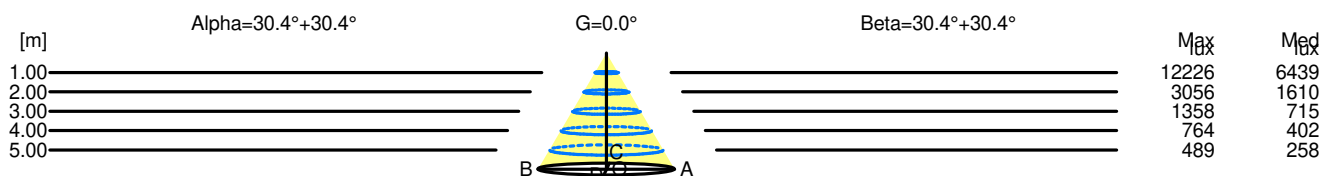
LED Flux=12849lm LED Power=78W Eff=81% EfcLed=165lm/W EfcLum=122lm/W CCT=5000 Ra=90 SDCM=3 L70(9K)=50000h

C.I.E.	98 100 100 100 100	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	0.59	1.17	1.76	2.35	2.94	OC	0.59	1.18	1.76	2.35	2.94
OB	0.59	1.17	1.76	2.35	2.94	OD	0.59	1.18	1.76	2.35	2.94

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	12225.75	12053.28	10796.89	8600.72	2789.74	94.14	19.37	4.24	2.70	2.02
OB	12225.75	12053.28	10796.89	8600.72	2789.74	94.14	19.37	4.24	2.70	2.02
OC	12225.75	12065.29	10773.19	8606.01	2774.77	91.46	20.53	4.51	2.83	2.05
OD	12225.75	12065.29	10773.19	8606.01	2774.77	91.46	20.53	4.51	2.83	2.05



H[m]	D[m]	Max lux	Med lux	Alpha=30.4°+30.4°	G=0.0
1.00	1.17	12226	6439		
2.00	2.35	3056	1610		
3.00	3.52	1358	715		
4.00	4.70	764	402		
5.00	5.87	489	258		

H[m]	D[m]	Max lux	Med lux	Beta=30.4°+30.4°	G=0.0
1.00	1.18	12226	6439		
2.00	2.35	3056	1610		
3.00	3.53	1358	715		
4.00	4.70	764	402		
5.00	5.88	489	258		