

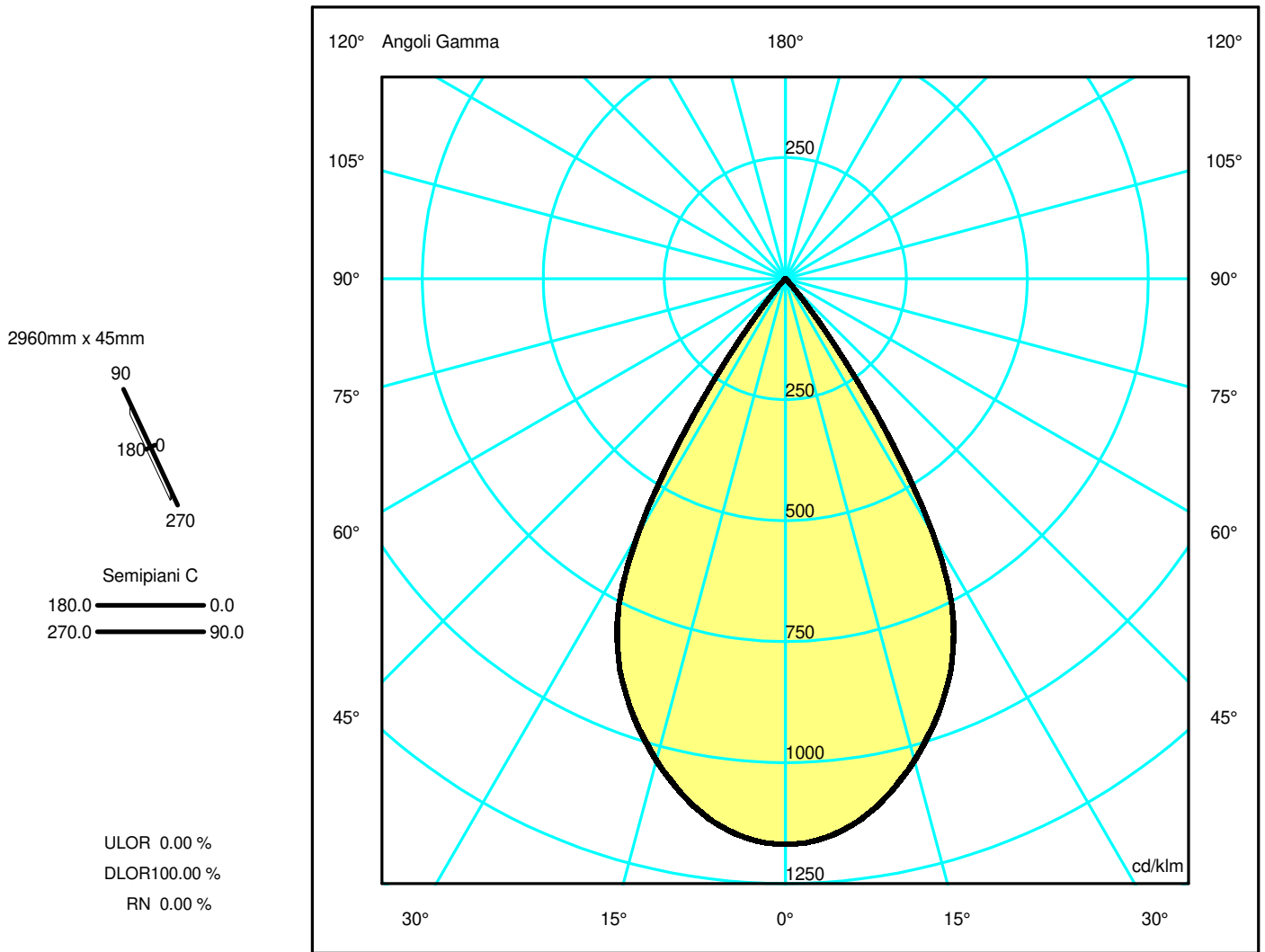
Luminaire

Code BZ02104IN0+BZ06201
 Name A.39 S/C SHARP REFR.DIR 2960 WIN ND NROA.39 S/C SHARP REFR KIT LOUVRES 2960 BCO

Measurement

Code FTS2103049
 Name A.39 S/C SHARP REFR.DIR 2960 WIN ND NROA.39 S/C SHARP REFR KIT LOUVRES 2960 BCO

Luminaire Flux	11582 lm	Luminaire Power	86.0 W	Efficacy	134.674 lm/W	Efficiency	100.00%
Source Flux	11582 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	11582 lm		
LED Flux=12849lm LED Power=78W Eff=90% EfcLed=165lm/W EfcLum=135lm/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	



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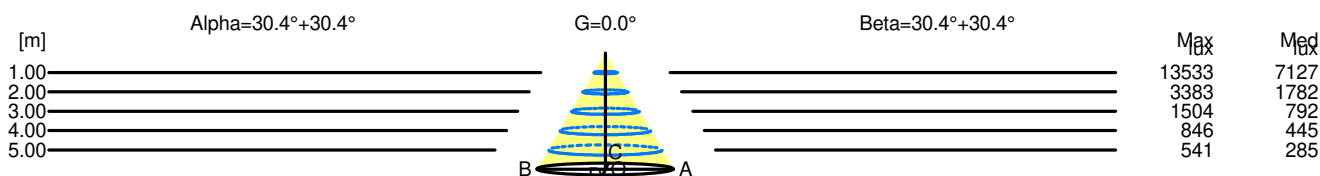
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C.I.E.	98 100 100 100 100	D DIN 5040	A60
F UTE	--	B NBN	BZ 1

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	13532.54	13341.63	11950.95	9520.04	3087.94	104.21	21.44	4.70	2.99	2.24
OB	13532.54	13341.63	11950.95	9520.04	3087.94	104.21	21.44	4.70	2.99	2.24
OC	13532.54	13354.93	11924.72	9525.90	3071.36	101.23	22.72	5.00	3.13	2.27
OD	13532.54	13354.93	11924.72	9525.90	3071.36	101.23	22.72	5.00	3.13	2.27



H[m]	D[m]	Max lux	Med lux	Alpha=30.4°+30.4°	G=0.0
1.00	1.17	13533	7127		
2.00	2.35	3383	1782		
3.00	3.52	1504	792		
4.00	4.70	846	445		
5.00	5.87	541	285		

H[m]	D[m]	Max lux	Med lux	Beta=30.4°+30.4°	G=0.0
1.00	1.18	13533	7127		
2.00	2.35	3383	1782		
3.00	3.53	1504	792		
4.00	4.70	846	445		
5.00	5.88	541	285		