

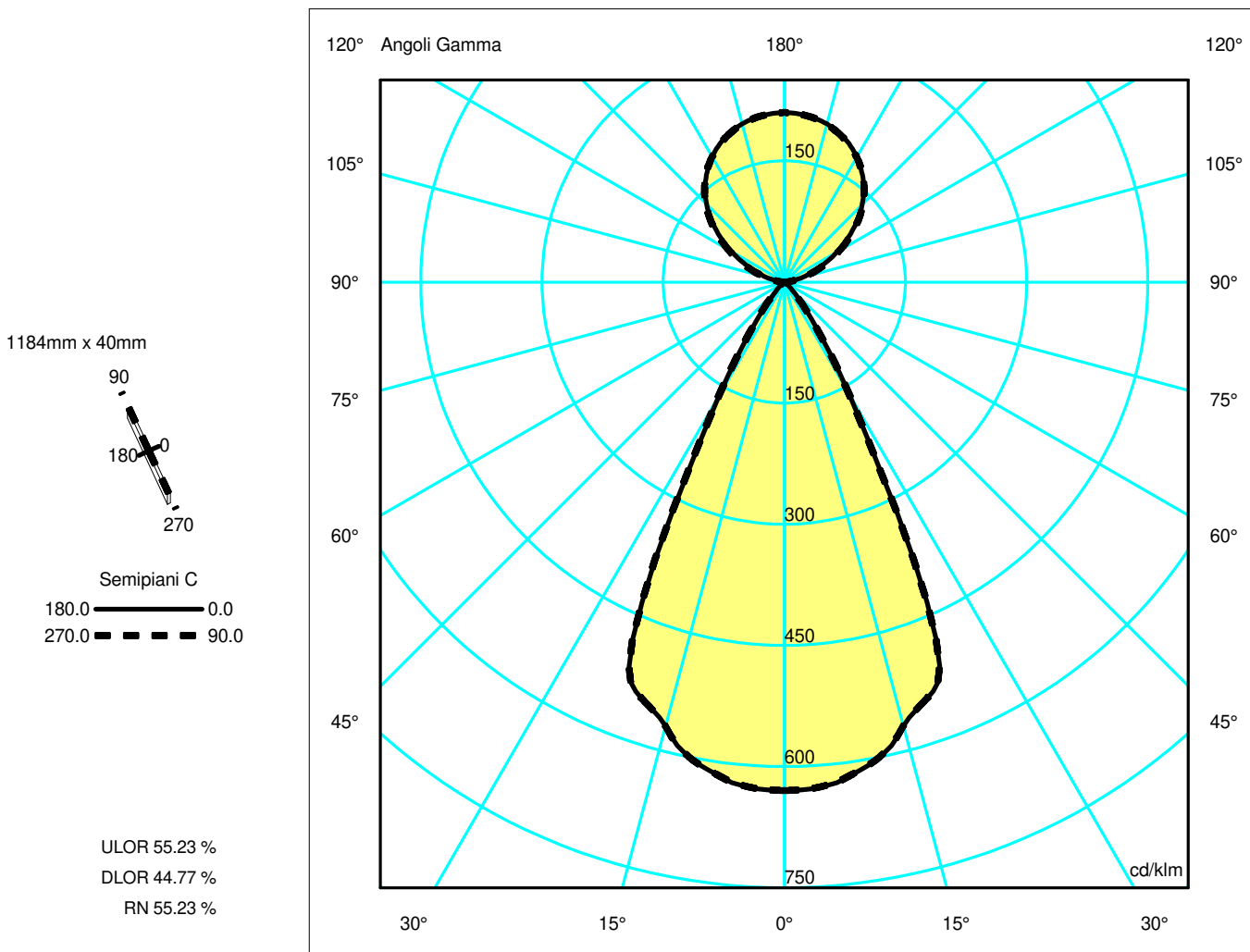
## Luminaire

Code BH08804+BH16101  
 Name A.39 SHARP D+IND 1184 HB 54 300K ND NRO + COVER 3X4 OPT. HB WHITE

## Measurem.

Code FTS1900410  
 Name A.39 SHARP D+IND 1184 HB 54 300K ND NRO + COVER 3X4 OPT. HB WHITE

Luminaire Flux	5352.00 lm	Luminaire Power	64.00 W	Efficacy	83.62 lm/W	Efficiency	100.00%
Lamps Flux	5352.00 lm	Maximum value	629.57 cd/klm	Position	C=0.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1184 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	444 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.016428 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°		0.003974 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		17-07-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5352.00 lm	
LED Flux=6737,83lm LED Power=55W Eff=79% EfcLed=123lm/W EfcLum=84lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97 99 100 45 100			D DIN 5040		C62	
F UTE	--			B NBN		BZ 1	



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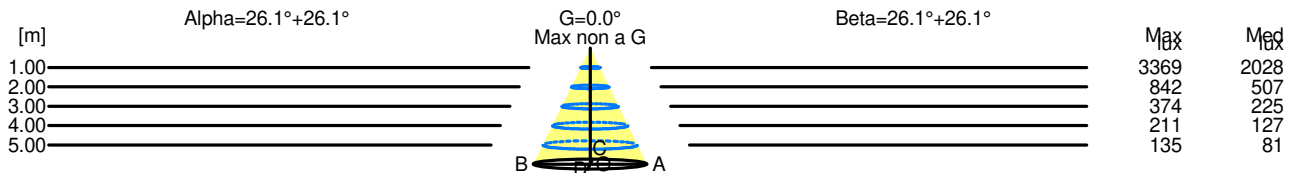
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### Width at 50.00 % of Max Intensity

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	0.49	0.98	1.47	1.96	2.45	OC	0.49	0.98	1.47	1.96	2.45
OB	0.49	0.98	1.47	1.96	2.45	OD	0.49	0.98	1.47	1.96	2.45

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3369.44	3345.40	3045.22	2027.21	371.48	64.57	15.13	9.67	6.35	2.37
OB	3369.44	3345.40	3045.22	2027.21	371.48	64.57	15.13	9.67	6.35	2.37
OC	3369.44	3345.40	3045.22	2027.21	371.48	64.57	15.13	9.67	6.35	2.37
OD	3369.44	3345.40	3045.22	2027.21	371.48	64.57	15.13	9.67	6.35	2.37



H[m]	D[m]	Max lux	Med lux	Alpha=26.1°+26.1°	G=0.0 Max non a G
1.00	0.98	3369	2028		
2.00	1.96	842	507		
3.00	2.94	374	225		
4.00	3.91	211	127		
5.00	4.89	135	81		

H[m]	D[m]	Max lux	Med lux	Beta=26.1°+26.1°	G=0.0 Max non a G
1.00	0.98	3369	2028		
2.00	1.96	842	507		
3.00	2.94	374	225		
4.00	3.91	211	127		
5.00	4.89	135	81		