

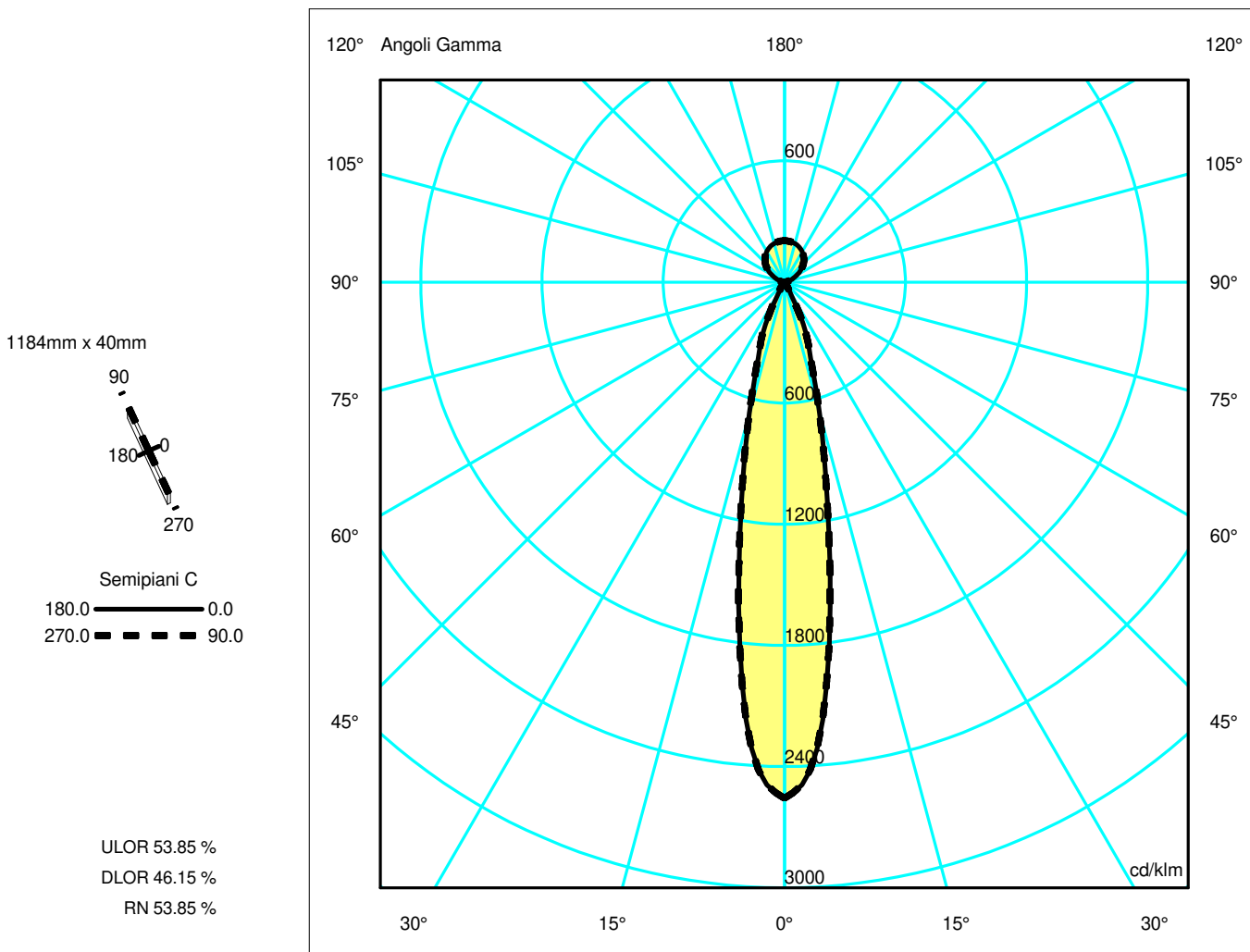
## Luminaire

Code BH08104+BH16101  
 Name A.39 SHARP D+IND 1184 HB 17 400K ND NRO + COVER 3X4 OPT. HB WHITE

## Measurem.

Code FTS1900416  
 Name A.39 SHARP D+IND 1184 HB 17 400K ND NRO + COVER 3X4 OPT. HB WHITE

Luminaire Flux	5734.70 lm	Luminaire Power	64.00 W	Efficacy	89.60 lm/W	Efficiency	100.00%
Lamps Flux	5734.70 lm	Maximum value	2557.10 cd/klm	Position	C=0.00 G=0.00	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		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		5734.70 lm	
LED Flux=7122,45lm LED Power=55W Eff=81% EfcLed=129lm/W EfcLum=90lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99 100 100 46 100			D DIN 5040		C62	
F UTE	--			B NBN		BZ 1	



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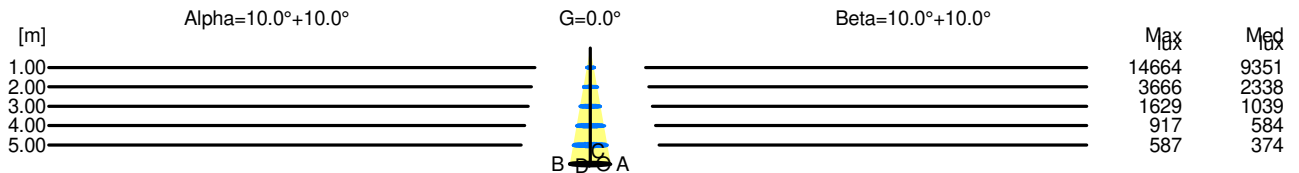
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### Width at 50.00 % of Max Intensity

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	0.18	0.35	0.53	0.70	0.88	OC	0.18	0.35	0.53	0.70	0.88
OB	0.18	0.35	0.53	0.70	0.88	OD	0.18	0.35	0.53	0.70	0.88

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	14664.22	12479.31	3850.01	1052.66	66.05	18.63	6.48	4.15	2.94	1.39
OB	14664.22	12479.31	3850.01	1052.66	66.05	18.63	6.48	4.15	2.94	1.39
OC	14664.22	12479.31	3850.01	1052.66	66.05	18.63	6.48	4.15	2.94	1.39
OD	14664.22	12479.31	3850.01	1052.66	66.05	18.63	6.48	4.15	2.94	1.39



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	14664	9351		
2.00	0.70	3666	2338		
3.00	1.05	1629	1039		
4.00	1.41	917	584		
5.00	1.76	587	374		

H[m]	D[m]	Max lux	Med lux	Beta=10.0°+10.0°	G=0.0
1.00	0.35	14664	9351		
2.00	0.70	3666	2338		
3.00	1.05	1629	1039		
4.00	1.41	917	584		
5.00	1.76	587	374		