

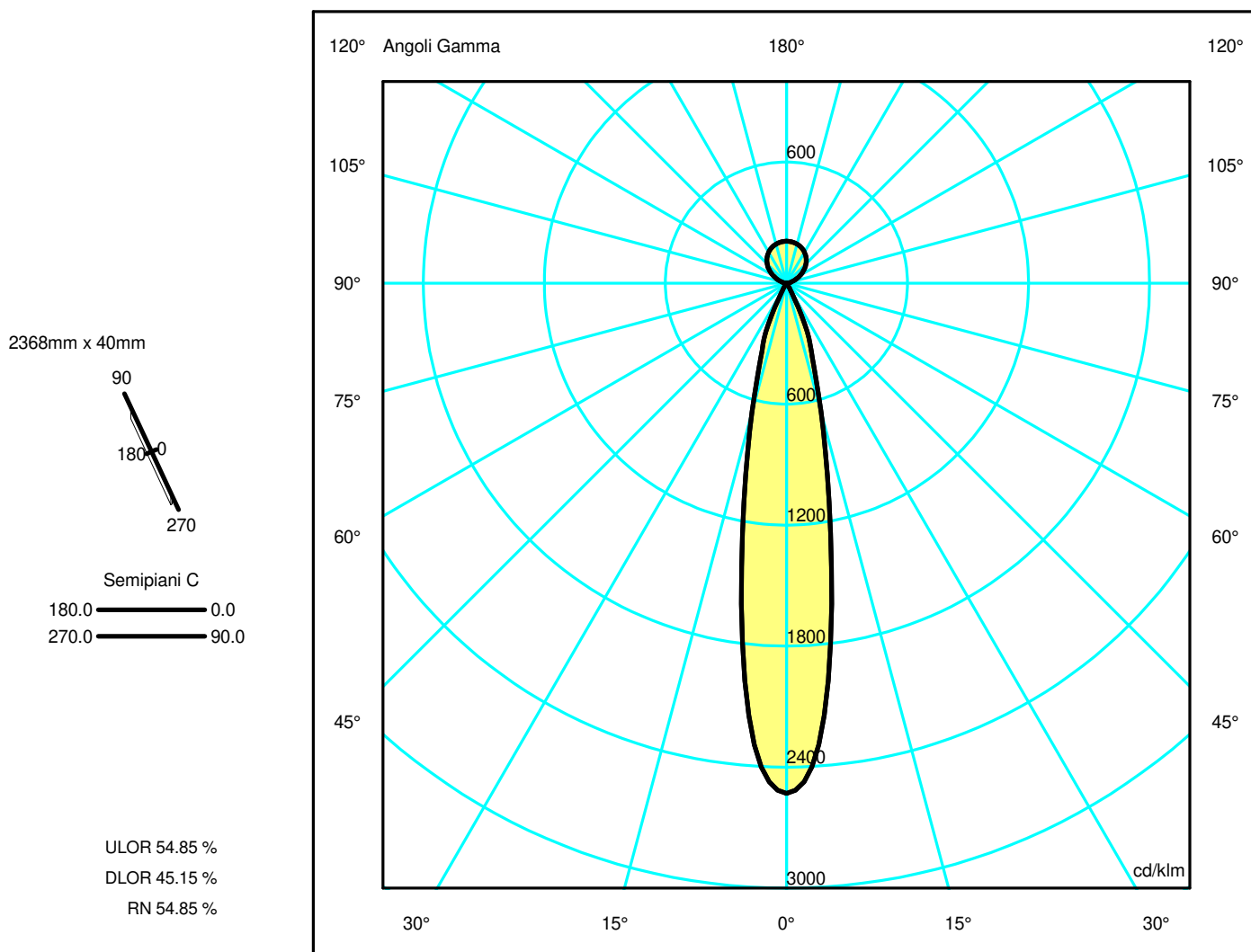
## Luminaire

Code BH10004+BH16304  
 Name A.39 SHARP D+IND 2368 HB 17 300K ND NRO + COVER 6X4 OPT. HB BLACK

## Measurem.

Code FTS1900253  
 Name A.39 SHARP D+IND 2368 HB 17 300K ND NRO + COVER 6X4 OPT. HB BLACK

Luminaire Flux	10778.34 lm	Luminaire Power	125.00 W	Efficacy	86.23 lm/W	Efficiency	100.00%
Sources Flux	10778.34 lm	Maximum value	2530.24 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	888 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.032856 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°		0.007949 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		10778.34 lm	
LED Flux=13475,65lm LED Power=103W Eff=80% EfcLed=131lm/W EfcLum=86lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	100 100 100 45 100			D DIN 5040		C62	
F UTE	--			B NBN		BZ 1	



## Luminaire

Code BH10004+BH16304  
 Name A.39 SHARP D+IND 2368 HB 17 300K ND NRO + COVER 6X4 OPT. HB BLACK

## Measurerm.

Code FTS1900253  
 Name A.39 SHARP D+IND 2368 HB 17 300K ND NRO + COVER 6X4 OPT. HB BLACK

Luminaire Flux	10778.34 lm	Luminaire Power	125.00 W	Efficacy	86.23 lm/W	Efficiency	100.00%
Sources Flux	10778.34 lm	Maximum value	2530.24 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	888 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.032856 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°		0.007949 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		10778.34 lm	

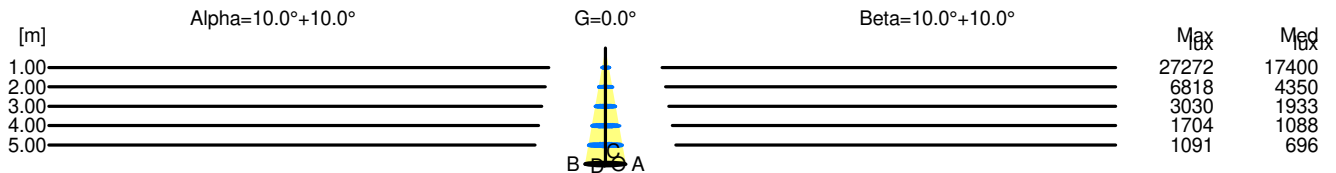
LED Flux=13475,65lm LED Power=103W Eff=80% EfcLed=131lm/W EfcLum=86lm/W Ra=90 SDCM=2 L90(20K)=118000h

C.I.E.	100 100 100 45 100	D DIN 5040	C62
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	0.18	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	27271.80	23190.20	7120.11	1904.61	112.77	23.85	3.00	0.00	0.00	0.00
OB	27271.80	23190.20	7120.11	1904.61	112.77	23.85	3.00	0.00	0.00	0.00
OC	27271.80	23190.20	7120.11	1904.61	112.77	23.85	3.00	0.00	0.00	0.00
OD	27271.80	23190.20	7120.11	1904.61	112.77	23.85	3.00	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	27272	17400		
2.00	0.70	6818	4350		
3.00	1.05	3030	1933		
4.00	1.40	1704	1088		
5.00	1.75	1091	696		

H[m]	D[m]	Max lux	Med lux	Beta=10.0°+10.0°	G=0.0
1.00	0.35	27272	17400		
2.00	0.70	6818	4350		
3.00	1.05	3030	1933		
4.00	1.40	1704	1088		
5.00	1.75	1091	696		