

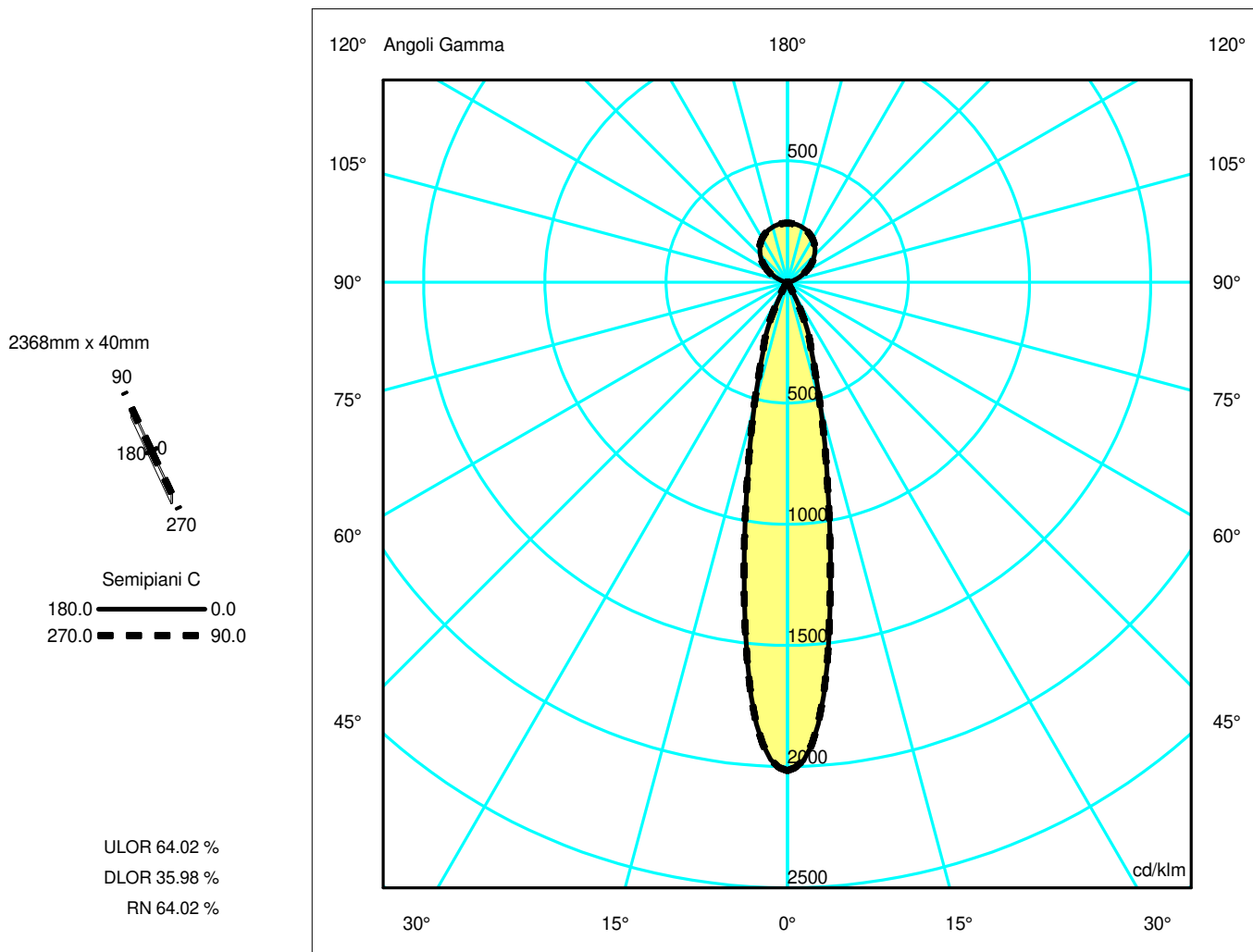
## Luminaire

Code BH14304+BH16204  
Name A.39 SHARP D+IND 2368 LB 17 400K DM NRO + COVER 4X4 OPT. LB BLACK

## Measurem.

Code FTS1900203  
Name A.39 SHARP D+IND 2368 LB 17 400K DM NRO + COVER 4X4 OPT. LB BLACK

Luminaire Flux	9648.68 lm	Luminaire Power	104.00 W	Efficacy	92.78 lm/W	Efficiency	100.00%
Lamps Flux	9648.68 lm	Maximum value	2016.56 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	592 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.021904 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°		0.005299 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		9648.68 lm	
LED Flux=11915,8lm LED Power=95W Eff=81% EfcLed=125lm/W EfcLum=93lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	100 100 100 36 100			D DIN 5040		D62	
F UTE	--			B NBN		BZ 1	



## Luminaire

Code BH14304+BH16204  
Name A.39 SHARP D+IND 2368 LB 17 400K DM NRO + COVER 4X4 OPT. LB BLACK

## Measur.

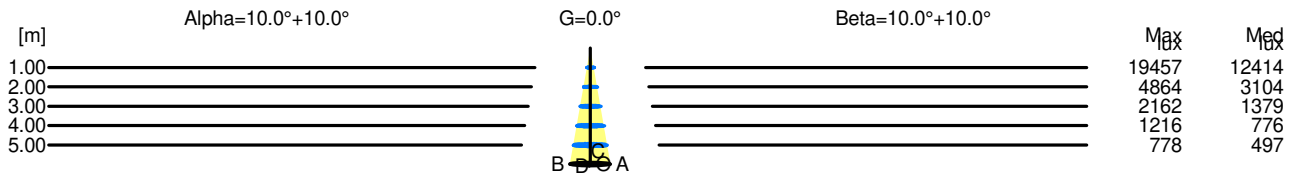
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Rectangular Luminous Area		Length	592 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.021904 m <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
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C.I.E.	100 100 100 36 100			D DIN 5040		D62	
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	19457.10	16545.08	5079.85	1358.85	80.45	17.02	2.14	0.00	0.00	0.00
OB	19457.10	16545.08	5079.85	1358.85	80.45	17.02	2.14	0.00	0.00	0.00
OC	19457.10	16545.08	5079.85	1358.85	80.45	17.02	2.14	0.00	0.00	0.00
OD	19457.10	16545.08	5079.85	1358.85	80.45	17.02	2.14	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	19457	12414		
2.00	0.70	4864	3104		
3.00	1.05	2162	1379		
4.00	1.40	1216	776		
5.00	1.75	778	497		

H[m]	D[m]	Max lux	Med lux	Beta=10.0°+10.0°	G=0.0
1.00	0.35	19457	12414		
2.00	0.70	4864	3104		
3.00	1.05	2162	1379		
4.00	1.40	1216	776		
5.00	1.75	778	497		