

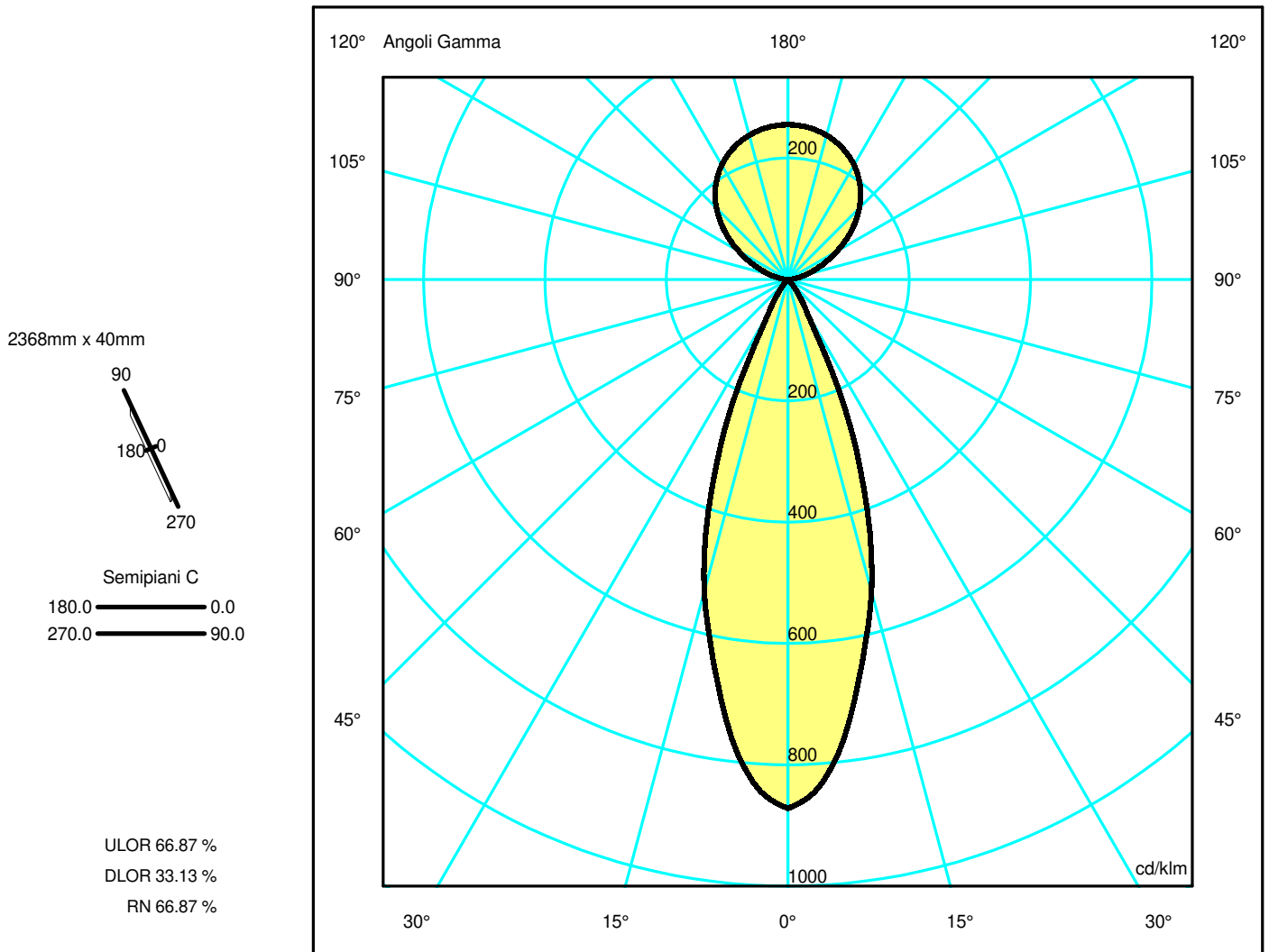
## Luminaire

Code BH14405+BH16204  
 Name A.39 SHARP D+IND 2368 LB 34 300K ND SIL + COVER 4X4 OPT. LB BLACK

## Measurement

Code FTS1900187-A  
 Name A.39 SHARP D+IND 2368 LB 34 300K ND SIL + COVER 4X4 OPT. LB BLACK

Luminaire Flux	9197 lm	Luminaire Power	104.0 W	Efficacy	88.433 lm/W	Efficiency	100.00%
Source Flux	9197 lm	Maximum value	871.62 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 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>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.005299 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-11-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		9197 lm	
LED Flux=11769lm LED Power=85W Eff=78% EfcLed=138lm/W EfcLum=88lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h							
C.I.E.	99 100 100 33 100			D DIN 5040		D62	
F UTE	--			B NBN		BZ 1	



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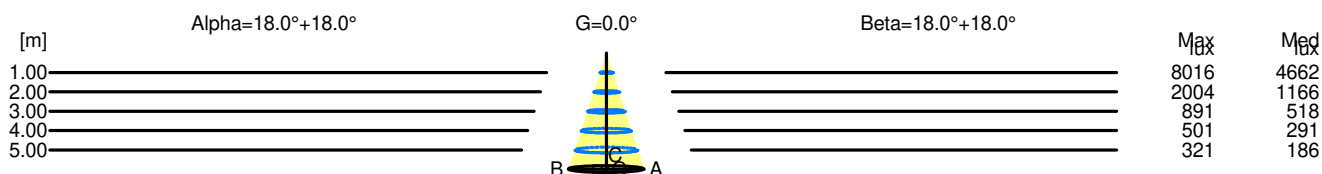
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C.I.E.	99 100 100 33 100	D DIN 5040	D62
F UTE	--	B NBN	BZ 1

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	0.33	0.65	0.98	1.30	1.63	OC	0.33	0.65	0.98	1.30	1.63
OB	0.33	0.65	0.98	1.30	1.63	OD	0.33	0.65	0.98	1.30	1.63

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	8016.30	7446.75	4896.73	1745.67	296.79	59.79	7.03	0.97	0.00	0.00
OB	8016.30	7446.75	4896.73	1745.67	296.79	59.79	7.03	0.97	0.00	0.00
OC	8016.30	7446.75	4896.73	1745.67	296.79	59.79	7.03	0.97	0.00	0.00
OD	8016.30	7446.75	4896.73	1745.67	296.79	59.79	7.03	0.97	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=18.0°+18.0°	G=0.0
1.00	0.65	8016	4662		
2.00	1.30	2004	1166		
3.00	1.95	891	518		
4.00	2.60	501	291		
5.00	3.25	321	186		

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1.00	0.65	8016	4662		
2.00	1.30	2004	1166		
3.00	1.95	891	518		
4.00	2.60	501	291		
5.00	3.25	321	186		