

Luminaire

Code BH14404+BH16204
 Name A.39 SHARP D+IND 2368 LB 34 300K ND NRO + COVER 4X4 OPT. LB BLACK

Measurement

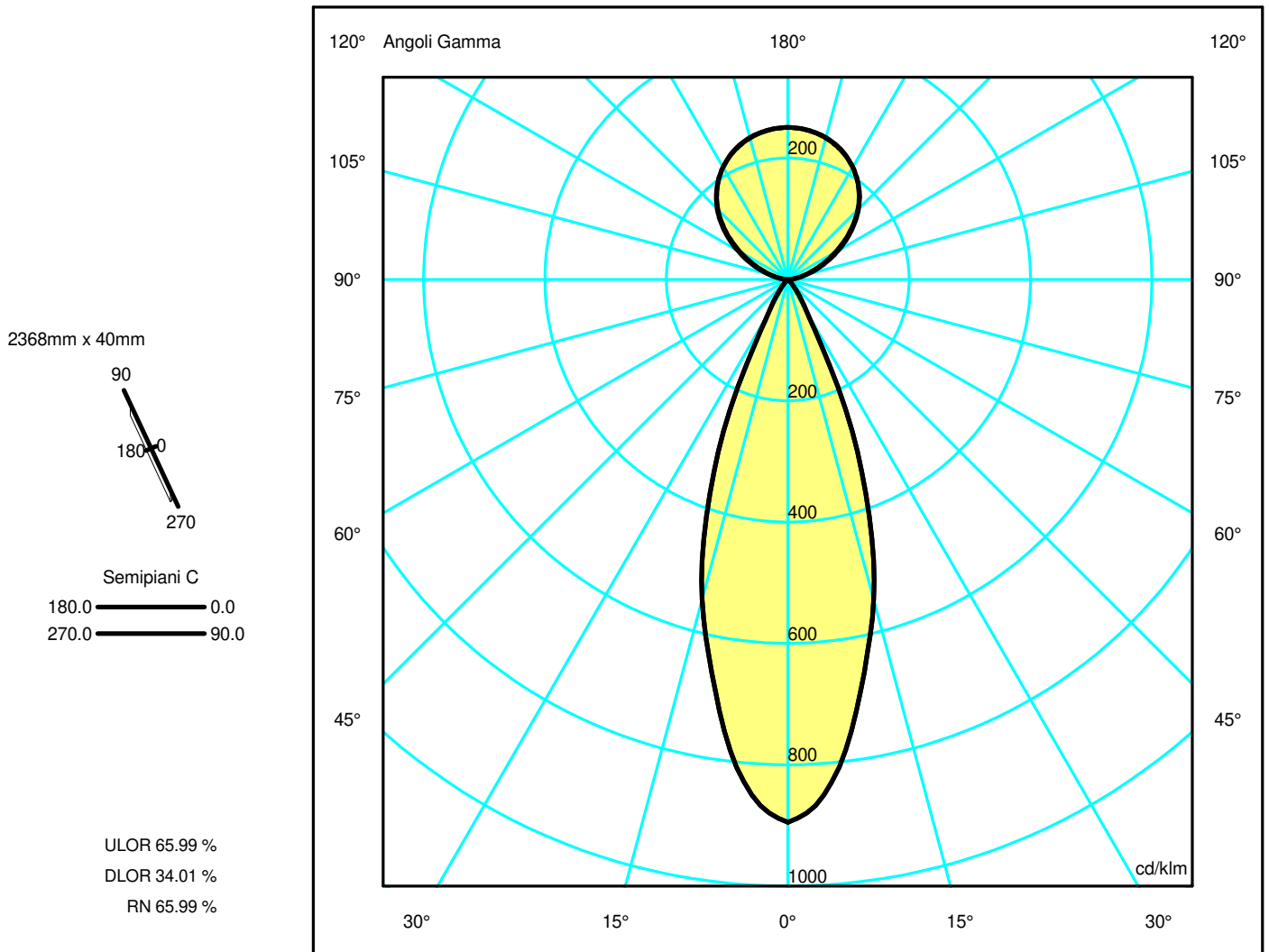
Code FTS1900187
 Name A.39 SHARP D+IND 2368 LB 34 300K ND NRO + COVER 4X4 OPT. LB BLACK

Luminaire Flux	8959.18 lm	Luminaire Power	104.00 W	Efficacy	86.15 lm/W	Efficiency	100.00%
Sources Flux	8959.18 lm	Maximum value	894.75 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 ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.005299 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		29-05-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		8959.18 lm	

LED Flux=11299,36lm LED Power=95W Eff=79% EfcLed=119lm/W EfcLum=86lm/W Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 99 100 100 34 100
 F UTE --

D DIN 5040
 B NBN
 D62
 BZ 1



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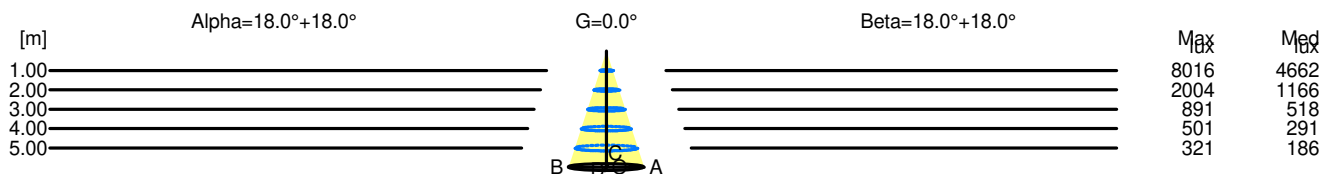
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Emitting area on Plane 0°	0.000000 m2			Emitting area on Plane 270°			0.000000 m2
Emitting area on Plane 90°	0.000000 m2			Glare area at 76°			0.005299 m2
Coordinate system	CG			Symmetry Type			Double Symmetrical
Date	29-05-2018			Maximum Gamma Angle			180
Measurement Distance	0.00			Measurement Flux			8959.18 lm
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C.I.E.	99 100 100 34 100			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	8016.27	7446.72	4896.71	1745.66	296.79	59.79	7.03	0.97	0.00	0.00
OB	8016.27	7446.72	4896.71	1745.66	296.79	59.79	7.03	0.97	0.00	0.00
OC	8016.27	7446.72	4896.71	1745.66	296.79	59.79	7.03	0.97	0.00	0.00
OD	8016.27	7446.72	4896.71	1745.66	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		

H[m]	D[m]	Max lux	Med lux	Beta=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		