

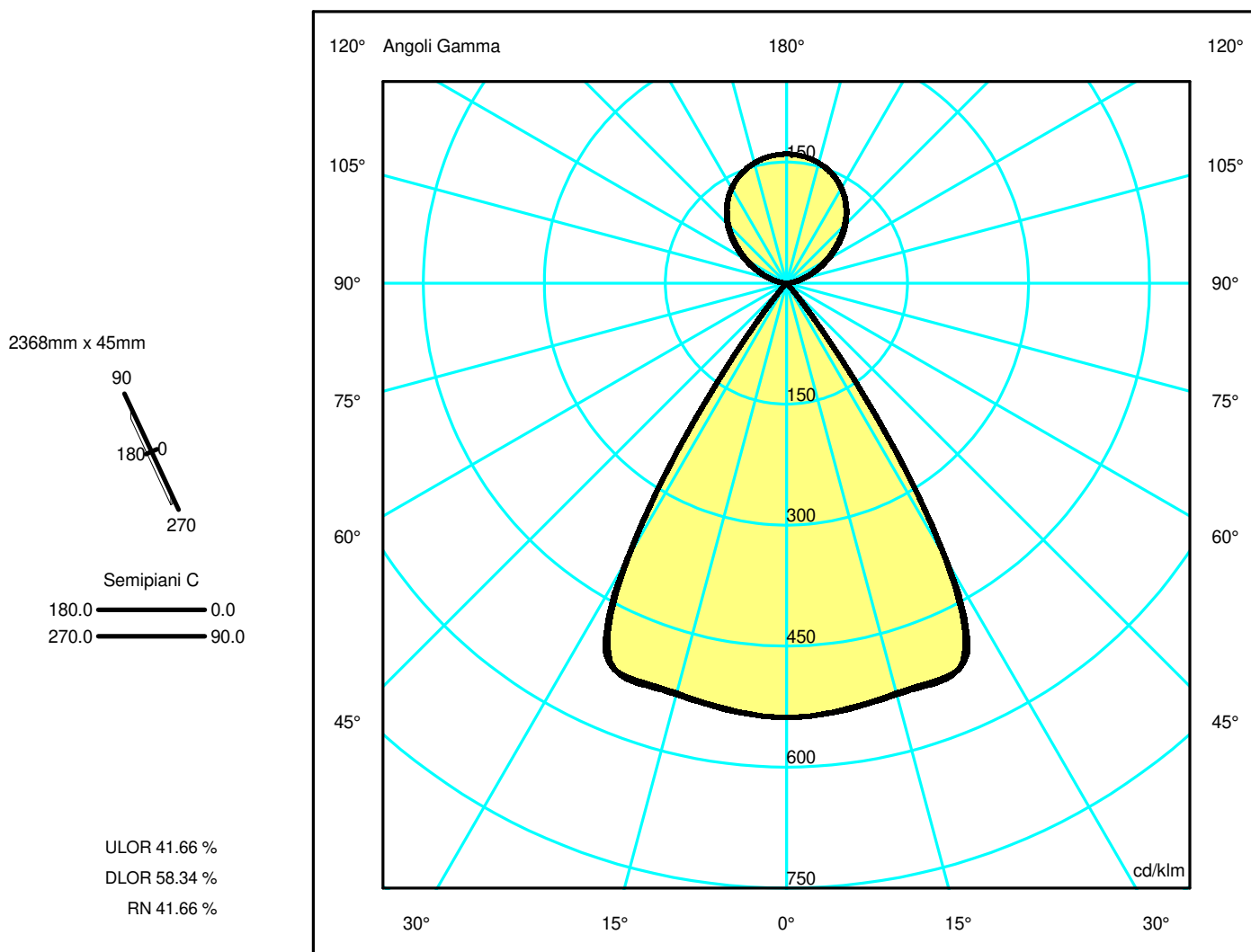
## Luminaire

Code CM411104  
Name A.39 MICRO REFR.2368 DI/IN 940 DAL NR/NR

## Measurement

Code FTS2400104  
Name A.39 MICRO REFR.2368 DI/IN 940 DAL NR/NR

Luminaire Flux	9620 lm	Luminaire Power	68.0 W	Efficacy	141.471 lm/W	Efficiency	100.00%
Source Flux	9620 lm	Maximum value	538.27 cd/klm	Position	C=70.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	2176 mm	Width	34 mm	Height	0 mm
Horizontal Luminous Area		0.073984 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°	0.017898 m <sup>2</sup>		
Coordinate system		CG		Symmetry Type	Double Symmetrical		
Date		25-03-2024		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	9620 lm		
LED Flux=11605lm LED Power=61W Eff=83% EfcLed=189lm/W EfcLum=141lm/W CCT=4000K Ra=90 SDCM=3 L70(17k)=102000h							
C.I.E.	100	100	100	58	100	D DIN 5040	C61
F UTE	--					B NBN	BZ 1



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## Measurerm.

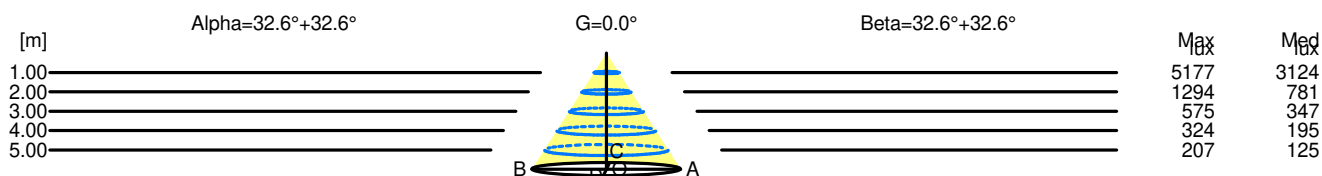
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Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
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C.I.E.	100 100 100 58 100			D DIN 5040	C61		
F UTE	--			B NBN	BZ 1		

### 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	0.64	1.28	1.92	2.56	3.20	OC	0.64	1.28	1.92	2.56	3.20
OB	0.64	1.28	1.92	2.56	3.20	OD	0.64	1.28	1.92	2.56	3.20

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	5175.17	5154.87	5060.35	4996.33	1432.85	46.83	13.05	3.21	2.03	1.26
OB	5175.17	5154.87	5060.35	4996.33	1432.85	46.83	13.05	3.21	2.03	1.26
OC	5175.17	5156.27	5075.64	4979.90	1447.00	50.12	15.00	3.55	2.07	1.32
OD	5175.17	5156.27	5075.64	4979.90	1447.00	50.12	15.00	3.55	2.07	1.32



H[m]	D[m]	Max lux	Med lux	Alpha=32.6°+32.6°	G=0.0
1.00	1.28	5177	3124		
2.00	2.56	1294	781		
3.00	3.84	575	347		
4.00	5.12	324	195		
5.00	6.40	207	125		

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1.00	1.28	5177	3124		
2.00	2.56	1294	781		
3.00	3.84	575	347		
4.00	5.12	324	195		
5.00	6.40	207	125		