

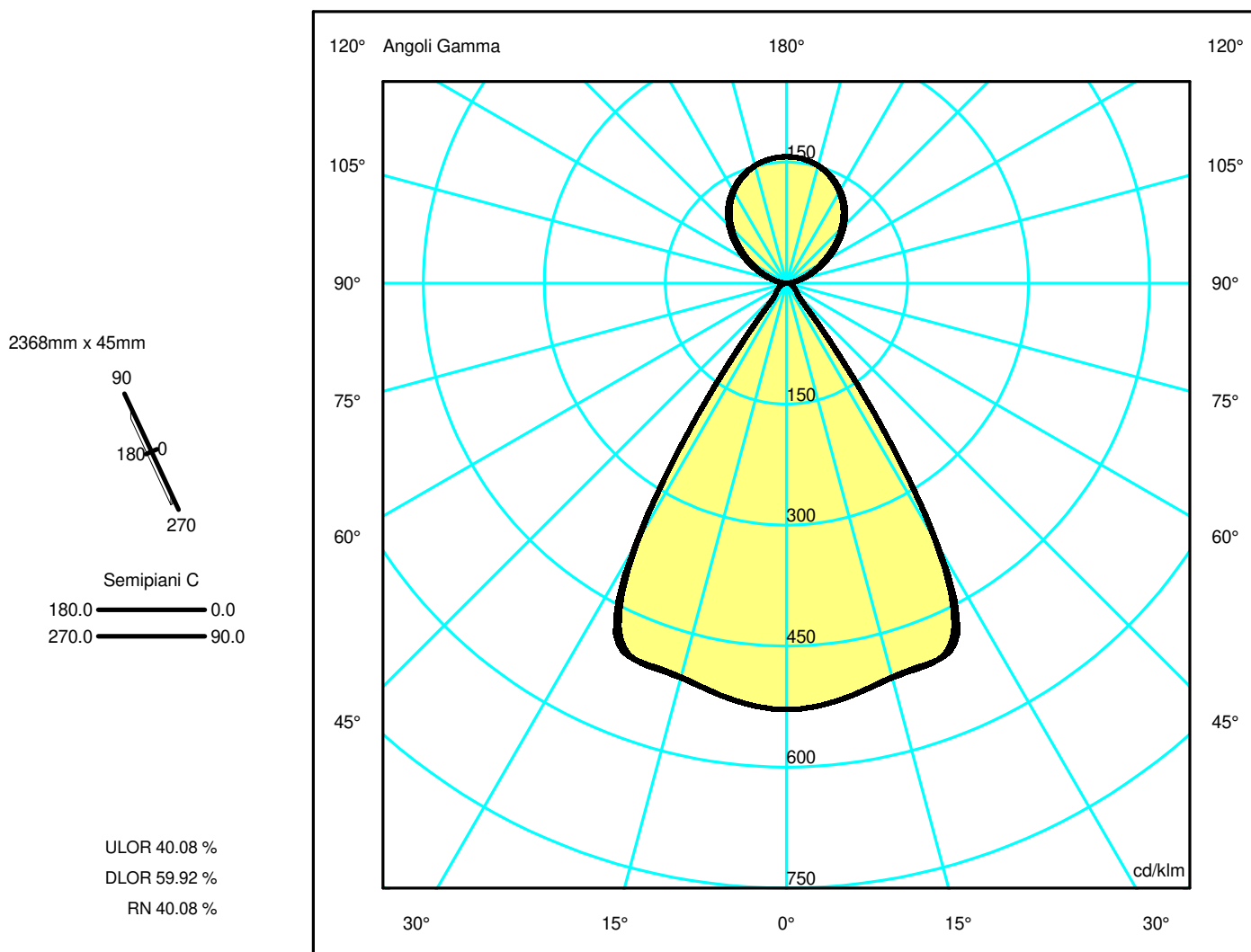
Luminaire

Code CM411101
Name A.39 MICRO REFR.2368 DI/IN 940 DAL BC/BC

Measurement

Code FTS2400103
Name A.39 MICRO REFR.2368 DI/IN 940 DAL BC/BC

Luminaire Flux	10530 lm	Luminaire Power	68.0 W	Efficacy	154.853 lm/W	Efficiency	100.00%
Source Flux	10530 lm	Maximum value	528.67 cd/klm	Position	C=90.00 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 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°	0.017898 m ²		
Coordinate system		CG		Symmetry Type	Double Symmetrical		
Date		25-03-2024		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	10530 lm		
LED Flux=11605lm LED Power=61W Eff=91% EfcLed=189lm/W EfcLum=155lm/W CCT=4000K Ra=90 SDCM=3 L70(17k)=102000h							
C.I.E.	93 97 99 60 100			D DIN 5040	C61		
F UTE	0.60 A + 0.40 T			B NBN	BZ 1		



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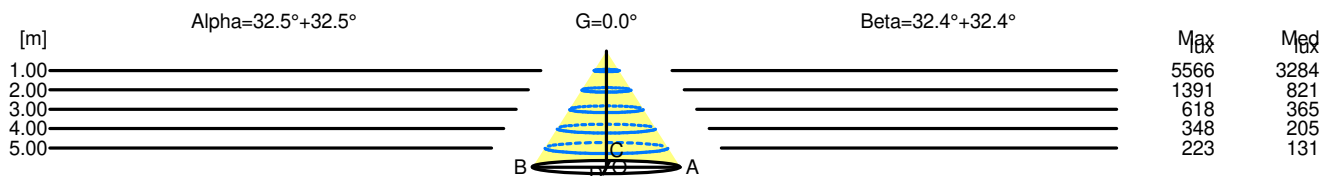
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Width at 50.00 % of Max Intensity

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	1.27	1.91	2.55	3.18	OC	0.64	1.27	1.91	2.54	3.18
OB	0.64	1.27	1.91	2.55	3.18	OD	0.64	1.27	1.91	2.54	3.18

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	5565.34	5524.65	5322.81	5191.71	1598.77	204.15	138.02	99.12	63.45	19.05
OB	5565.34	5524.65	5322.81	5191.71	1598.77	204.15	138.02	99.12	63.45	19.05
OC	5565.34	5525.28	5330.87	5119.35	1622.29	208.04	140.65	100.23	62.95	19.89
OD	5565.34	5525.28	5330.87	5119.35	1622.29	208.04	140.65	100.23	62.95	19.89



H[m]	D[m]	Max lux	Med lux	Alpha=32.5°+32.5°	G=0.0
1.00	1.27	5566	3284		
2.00	2.55	1391	821		
3.00	3.82	618	365		
4.00	5.09	348	205		
5.00	6.37	223	131		

H[m]	D[m]	Max lux	Med lux	Beta=32.4°+32.4°	G=0.0
1.00	1.27	5566	3284		
2.00	2.54	1391	821		
3.00	3.81	618	365		
4.00	5.09	348	205		
5.00	6.36	223	131		