

## Luminaire

Code CM100104  
Name A.39 MICRO REFR.1184 DIR 930 DALI NR/NR

## Measurement

Code FTS2400076  
Name A.39 MICRO REFR.1184 DIR 930 DALI NR/NR

Luminaire Flux	2806 lm	Luminaire Power	19.0 W	Efficacy	147.684 lm/W	Efficiency	100.00%
Source Flux	2806 lm	Maximum value	922.70 cd/klm	Position	C=70.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1184 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	1088 mm	Width	34 mm	Height	0 mm
Horizontal Luminous Area		0.036992 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°		0.008949 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		2806 lm	

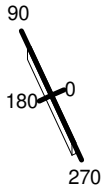
LED Flux=3322lm LED Power=18W Eff=84% EfcLed=190lm/W EfcLum=148lm/W CCT=3000K Ra=90 SDCM=3 L70(17k)=102000h

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

D DIN 5040  
B NBN

A60  
BZ 1

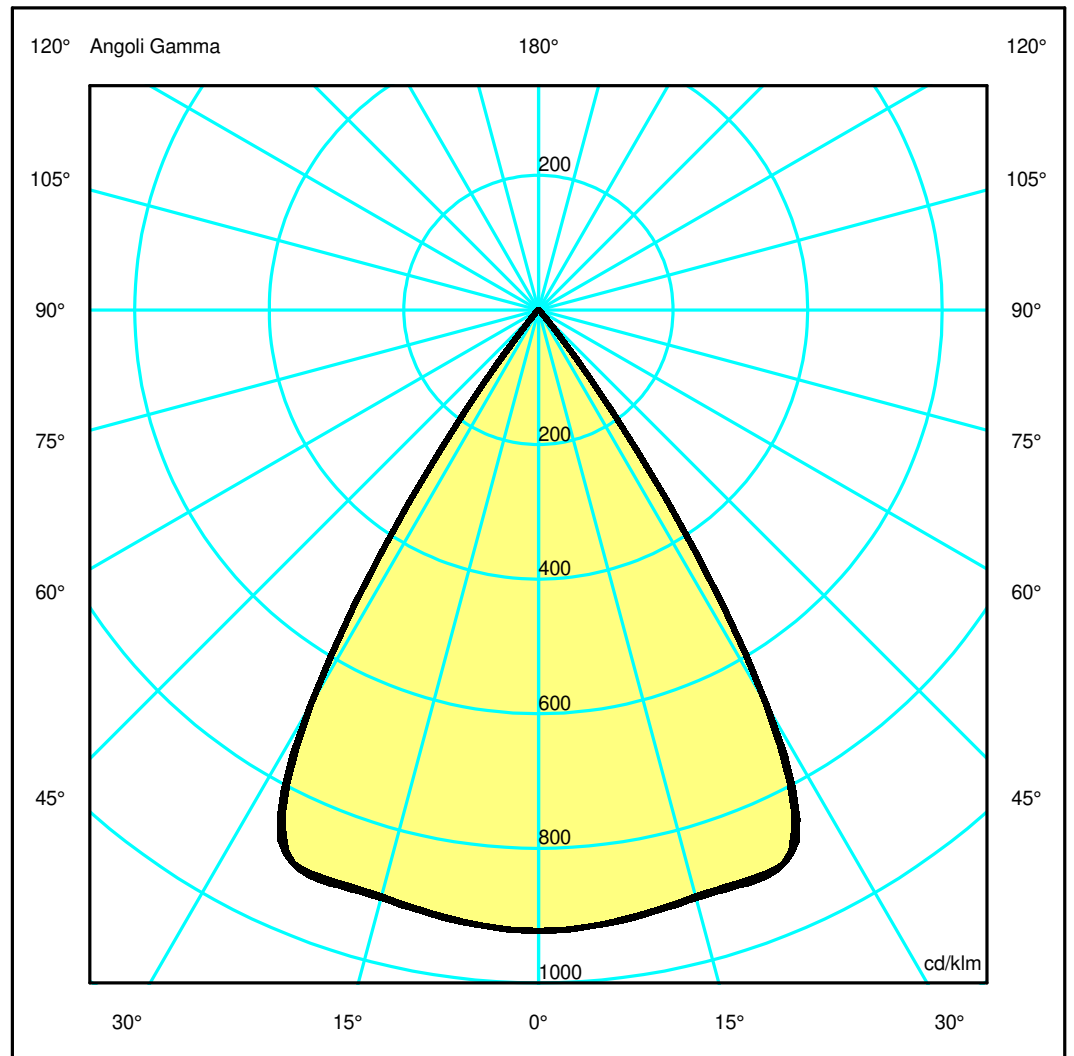
1184mm x 45mm



Sempiani C

180.0 — 0.0  
270.0 — 90.0

ULOR 0.00 %  
DLOR 100.00 %  
RN 0.00 %



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Measurement Distance		0.00		Measurement Flux		2806 lm	

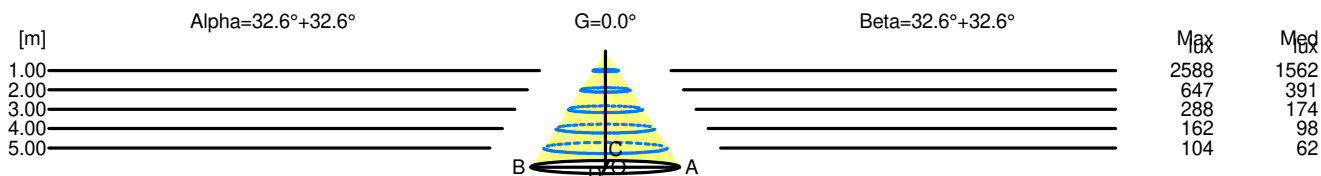
LED Flux=3322lm LED Power=18W Eff=84% EfcLed=190lm/W EfcLum=148lm/W CCT=3000K Ra=90 SDCM=3 L70(17k)=102000h

C.I.E.	100	100	100	100	100		D DIN 5040	A60
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	2587.59	2577.44	2530.17	2498.16	2498.16	2342	6.52	1.61	1.02	0.63
OB	2587.59	2577.44	2530.17	2498.16	2498.16	2342	6.52	1.61	1.02	0.63
OC	2587.59	2578.14	2537.82	2489.95	723.50	25.06	7.50	1.78	1.04	0.66
OD	2587.59	2578.14	2537.82	2489.95	723.50	25.06	7.50	1.78	1.04	0.66



H[m]	D[m]	Max lux	Med lux	Alpha=32.6°+32.6°	G=0.0
1.00	1.28	2588	1562		
2.00	2.56	647	391		
3.00	3.84	288	174		
4.00	5.12	162	98		
5.00	6.40	104	62		

H[m]	D[m]	Max lux	Med lux	Beta=32.6°+32.6°	G=0.0
1.00	1.28	2588	1562		
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3.00	3.84	288	174		
4.00	5.12	162	98		
5.00	6.40	104	62		