

Luminaire

Code CM211101
Name A.39 MICRO REFR.1480 DI/IN 940 DAL BC/BC

Measurement

Code FTS2400101
Name A.39 MICRO REFR.1480 DI/IN 940 DAL BC/BC

Luminaire Flux	6757 lm	Luminaire Power	44.0 W	Efficacy	153.568 lm/W	Efficiency	100.00%
Source Flux	6757 lm	Maximum value	514.91 cd/klm	Position	C=90.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1482 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	1360 mm	Width	34 mm	Height	0 mm
Horizontal Luminous Area	0.046240 m2			Emitting area on Plane 180°			0.000000 m2
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°			0.011186 m2
Coordinate system	CG			Symmetry Type		Double Symmetrical	
Date	25-03-2024			Maximum Gamma Angle		180	
Measurement Distance	0.00			Measurement Flux		6757 lm	

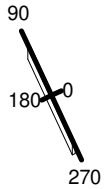
LED Flux=7460lm LED Power=39W Eff=91% EfcLed=189lm/W EfcLum=154lm/W CCT=4000K Ra=90 SDCM=3 L70(17k)=102000h

C.I.E. 93 97 99 58 100
F UTE 0.58 A + 0.42 T

D DIN 5040
B NBN

C61
BZ 1

1482mm x 45mm



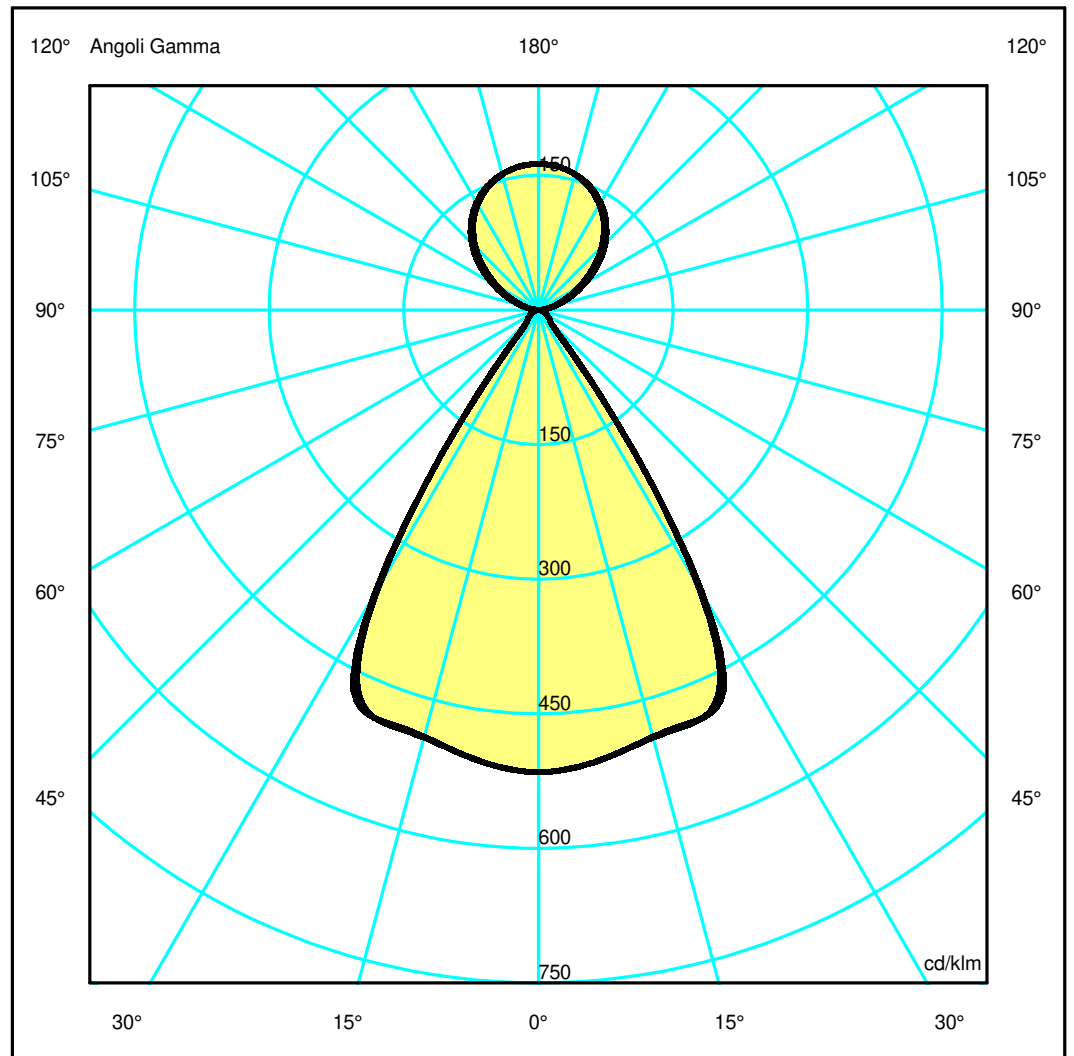
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 41.64 %

DLOR 58.36 %

RN 41.64 %



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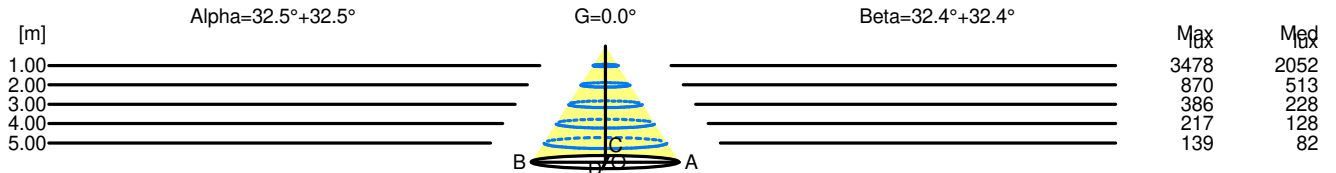
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C.I.E.	93 97 99 58 100	D DIN 5040	C61
F UTE	0.58 A + 0.42 T	B NBN	BZ 1

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	1.27	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	3478.23	3452.80	3326.65	3244.72	999.20	127.59	86.26	61.95	39.65	11.90
OB	3478.23	3452.80	3326.65	3244.72	999.20	127.59	86.26	61.95	39.65	11.90
OC	3478.23	3453.19	3331.69	3199.49	1013.90	130.02	87.90	62.64	39.34	12.43
OD	3478.23	3453.19	3331.69	3199.49	1013.90	130.02	87.90	62.64	39.34	12.43



H[m]	D[m]	Max lux	Med lux	Alpha=32.5°+32.5°	G=0.0
1.00	1.27	3478	2052		
2.00	2.55	870	513		
3.00	3.82	386	228		
4.00	5.09	217	128		
5.00	6.37	139	82		

H[m]	D[m]	Max lux	Med lux	Beta=32.4°+32.4°	G=0.0
1.00	1.27	3478	2052		
2.00	2.54	870	513		
3.00	3.81	386	228		
4.00	5.09	217	128		
5.00	6.36	139	82		