

Luminaire

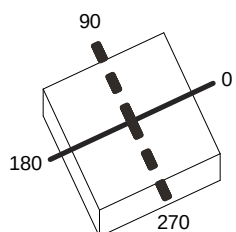
Code T417400W00
Name F4CI 12 6 LED 3W 3000K

Measurem.

Code FTS0000777
Name F4CI 12 6 LED 3W 3000K

Efficiency	100.00%	Coordinate system	CG	Total Flux	61.96 lm	
Maximum value	1178.44 cd/klm	Position	C=355.00 G=60.00	Asymmetrical		
Rectangular Luminaire Rectangular Luminous Area	Length Length	120 mm 120 mm	Width Width	120 mm 75 mm	Height Height	100 mm 0 mm
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.009000 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°			0.000000 m2 0.000000 m2 0.002177 m2	
Date Measurement Distance	04-10-2012 0.00	Maximum Gamma Angle Measurement Flux			180 61.96 lm	
Led Faci 3000K						
C.I.E. F UTE	27 65 94 98 100 0.98 I + 0.02 T	D DIN 5040 B NBN		A11 BZ 8 / 0.8 / BZ 7 / 1 / BZ 6		

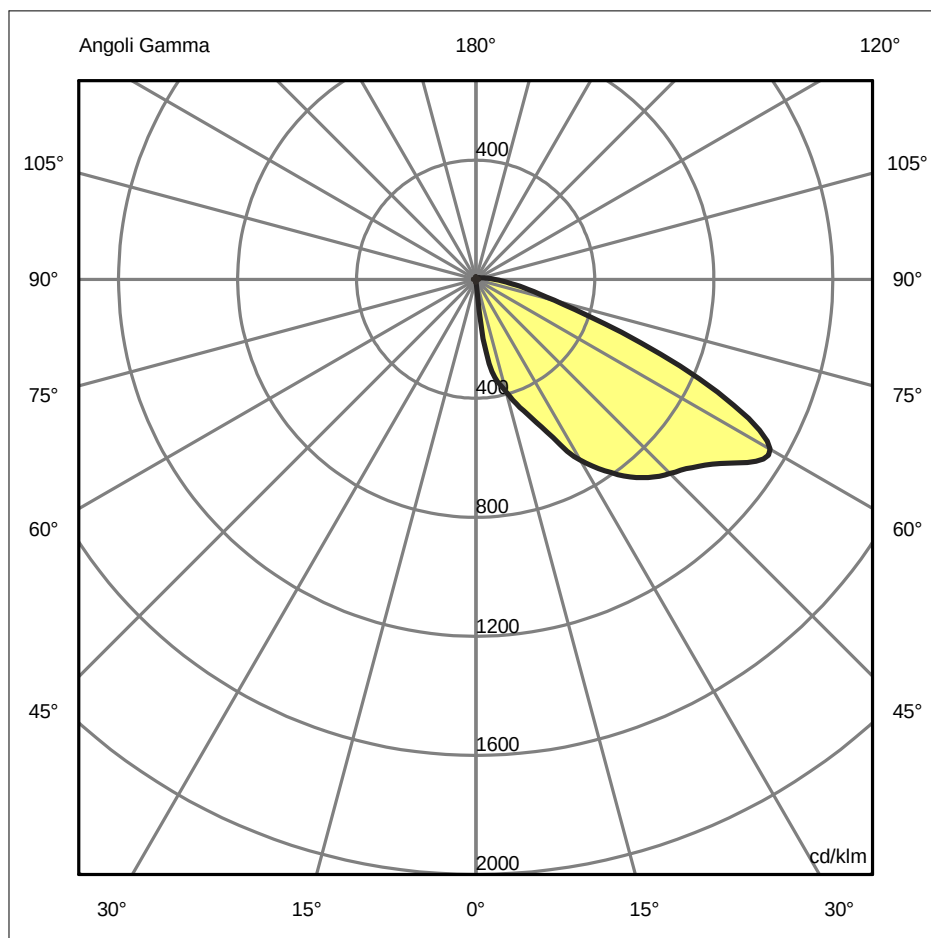
120mm x 120mm



Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 2.49 %
DLOR 97.51 %
RN 2.49 %



Luminaire

Code T417400W00
Name F4CI 12 6 LED 3W 3000K

Measurem.

Code FTS0000777
Name F4CI 12 6 LED 3W 3000K

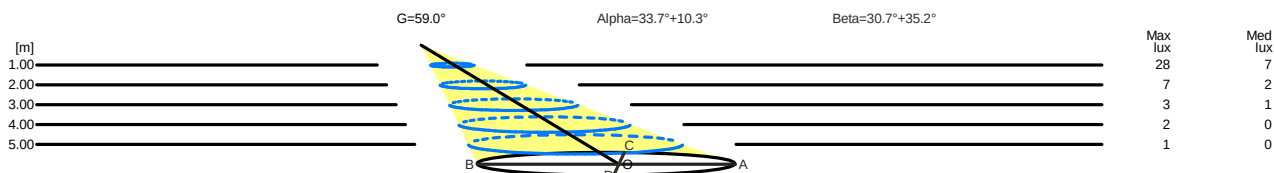
Efficiency	100.00%	Coordinate system	CG	Total Flux	61.96 lm	
Maximum value	1178.44 cd/klm	Position	C=355.00 G=60.00	Asymmetrical		
Rectangular Luminaire Rectangular Luminous Area	Length Length	120 mm 120 mm	Width Width	120 mm 75 mm	Height Height	100 mm 0 mm
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.009000 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°			0.000000 m2 0.000000 m2 0.002177 m2	
Date Measurement Distance	04-10-2012 0.00	Maximum Gamma Angle Measurement Flux			180 61.96 lm	
Led Faci 3000K						
C.I.E. F UTE	27 65 94 98 100 0.98 I + 0.02 T	D DIN 5040 B NBN		A11 BZ 8 / 0.8 / BZ 7 / 1 / BZ 6		

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	0.98	1.96	2.94	3.92	4.89	OC	1.15	2.31	3.46	4.62	5.77
OB	1.19	2.38	3.57	4.76	5.95	OD	1.37	2.74	4.11	5.48	6.85

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	0.02	1.55	24.16	34.98	49.10	57.14	66.58	55.55	16.90	6.33
OB	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OC	0.02	0.04	0.02	0.04	0.02	0.02	0.02	0.02	0.02	0.00
OD	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=33.7°+10.3°	G=59.0
1.00	2.17	28	7		
2.00	4.34	7	2		
3.00	6.51	3	1		
4.00	8.68	2	0		
5.00	10.85	1	0		

H[m]	D[m]	Max lux	Med lux	Beta=35.2°+30.7°	G=0.0
1.00	2.52	28	7		
2.00	5.05	7	2		
3.00	7.57	3	1		
4.00	10.10	2	0		
5.00	12.62	1	0		