

Luminaire

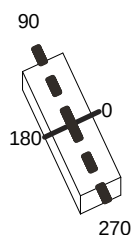
Code T417900W00
Name FACI VETRO 36 21 LED 9W 3000K

Measurem.

Code FTS0000786
Name FACI VETRO 36 21 LED 9W 3000K

Efficiency	100.00%	Coordinate system	CG	Total Flux	265.10 lm	
Maximum value	888.90 cd/klm	Position	C=0.00 G=58.00	Asymmetrical		
Rectangular Luminaire	Length	370 mm	Width	120 mm	Height	100 mm
Rectangular Luminous Area	Length	310 mm	Width	75 mm	Height	0 mm
Horizontal Luminous Area	0.023250 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°	0.005625 m2		
Date	12-09-2012		Maximum Gamma Angle	180		
Measurement Distance	0.00		Measurement Flux	265.10 lm		
21 led 3000K						
C.I.E.	25 63 92 97 100		D DIN 5040	A11		
F UTE	0.97 I + 0.03 T		B NBN	BZ 8 / 0.8 / BZ 7 / 1.5 / BZ 6		

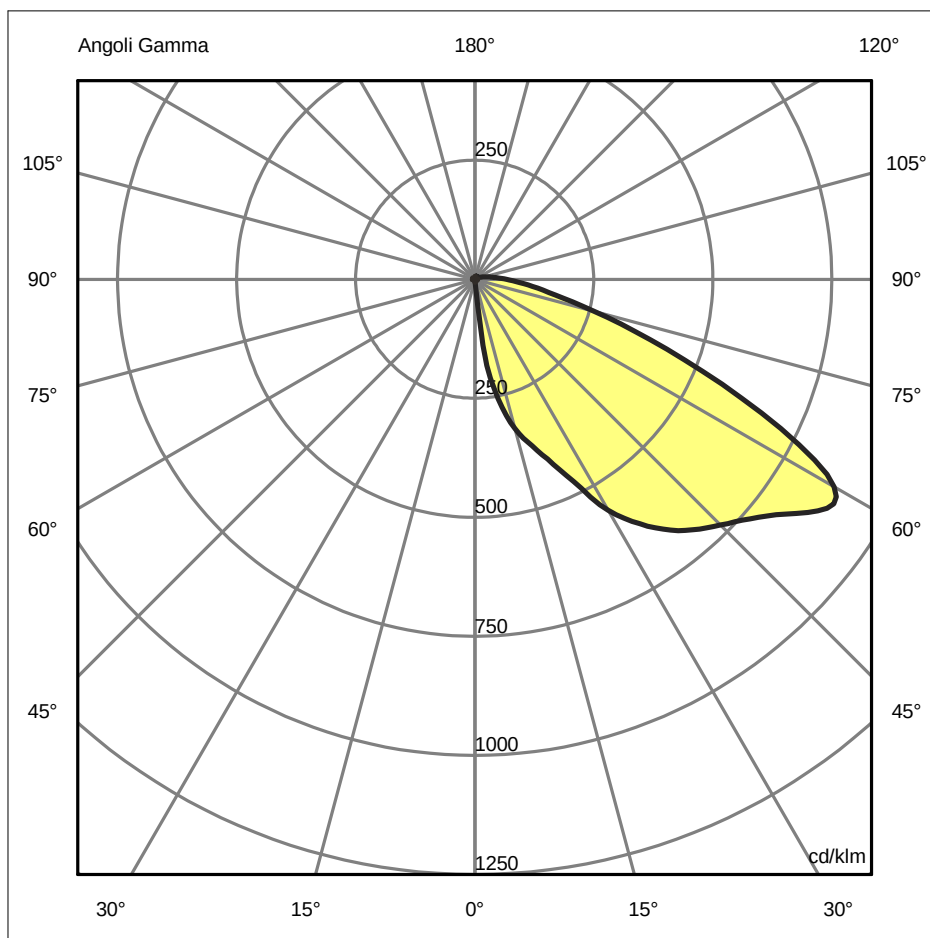
370mm x 120mm



Semipiani C

180.0 ——— 0.0
270.0 ■■■■ 90.0

ULOR 3.20 %
DLOR 96.80 %
RN 3.20 %



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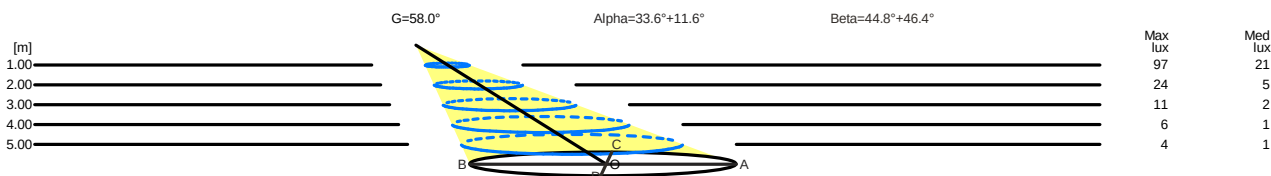
Efficiency	100.00%	Coordinate system	CG	Total Flux	265.10 lm	
Maximum value	888.90 cd/klm	Position	C=0.00 G=58.00	Asymmetrical		
Rectangular Luminaire Rectangular Luminous Area	Length Length	370 mm 310 mm	Width Width	120 mm 75 mm	Height Height	100 mm 0 mm
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.023250 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 0.005625 m2		
Date Measurement Distance	12-09-2012 0.00		Maximum Gamma Angle Measurement Flux	180 265.10 lm		
21 led 3000K						
C.I.E. F UTE	25 63 92 97 100 0.97 I + 0.03 T		D DIN 5040 B NBN	A11 BZ 8 / 0.8 / BZ 7 / 1.5 / 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	1.09	2.19	3.28	4.38	5.47	OC	1.88	3.75	5.63	7.50	9.38
OB	1.15	2.29	3.44	4.59	5.73	OD	1.98	3.96	5.94	7.92	9.90

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	0.20	0.98	85.99	120.47	167.68	193.34	226.24	176.10	68.56	27.23
OB	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OC	0.20	0.20	0.20	0.20	0.20	0.20	0.04	0.04	0.06	0.02
OD	0.20	0.20	0.20	0.20	0.00	0.00	0.00	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=33.6°+11.6°	G=58.0
1.00	2.24	97	21		
2.00	4.48	24	5		
3.00	6.72	11	2		
4.00	8.96	6	1		
5.00	11.20	4	1		

H[m]	D[m]	Max lux	Med lux	Beta=46.4°+44.8°	G=0.0
1.00	3.85	97	21		
2.00	7.71	24	5		
3.00	11.56	11	2		
4.00	15.42	6	1		
5.00	19.27	4	1		