

Luminaire

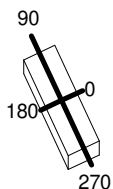
Code T417800W00
Name FACI 36 21 LED 9W 3000K

Measurem.

Code FTS0000785
Name FACI 36 21 LED 9W 3000K

Luminaire Flux	265 lm	Luminaire Power	9.0 W	Efficacy	29.456 lm/W	Efficiency	100.00%
Source Flux	265 lm	Maximum value	888.90 cd/klm	Position	C=0.00 G=58.00	CG 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	
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		12-09-2012		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		265 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



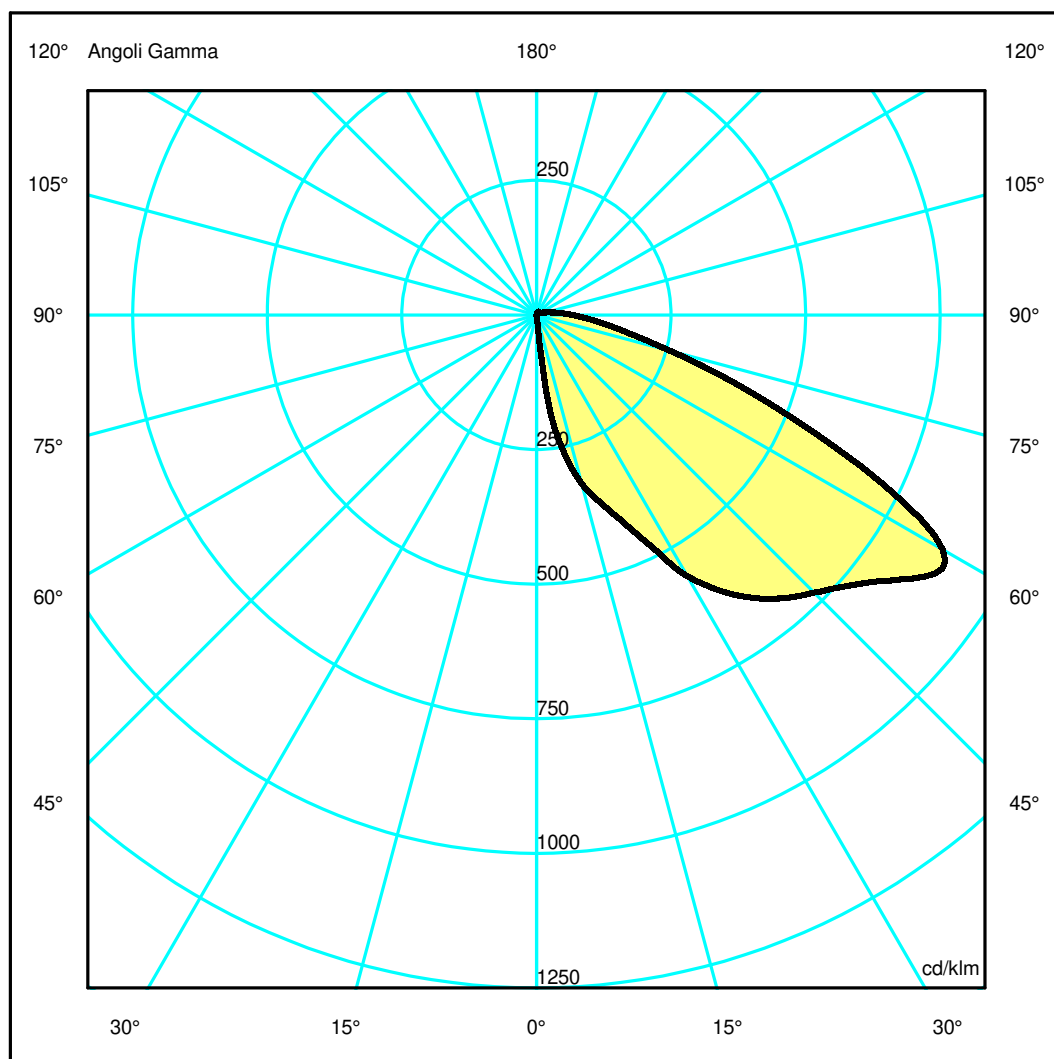
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 3.20 %

DLOR 96.80 %

RN 3.20 %



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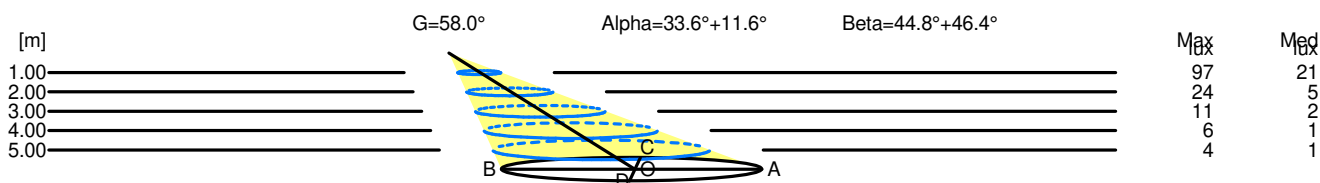
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Width at 50.00 % of Max Intensity

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	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		