

Luminaire

Code T417300W00
Name Tetragono parete

Measurem.

Code FTS1400228
Name Tetragono parete

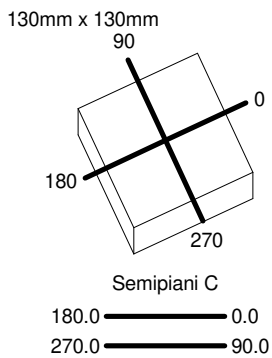
Luminaire Flux	481 lm	Luminaire Power	15.0 W	Efficacy	32.067 lm/W	Efficiency	100.00%
Source Flux	481 lm	Maximum value	254.59 cd/klm	Position	C=180.00 G=35.00	CG	Asymmetrical
Rectangular Luminaire		Length	130 mm	Width	130 mm	Height	166 mm
Rectangular Luminous Area		Length	130 mm	Width	130 mm	Height	40 mm
Horizontal Luminous Area		0.016900 m ²		Emitting area on Plane 180°		0.005200 m ²	
Emitting area on Plane 0°		0.005200 m ²		Emitting area on Plane 270°		0.005200 m ²	
Emitting area on Plane 90°		0.005200 m ²		Glare area at 76°		0.009134 m ²	
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		27-03-2014		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		481 lm	

LED Flux=1400lm LED Power=13W Eff=34% EfcLed=108lm/W EfcLum=32lm/W CCT=3000K Ra=90 SDCM=2 L70(6K)=36300h

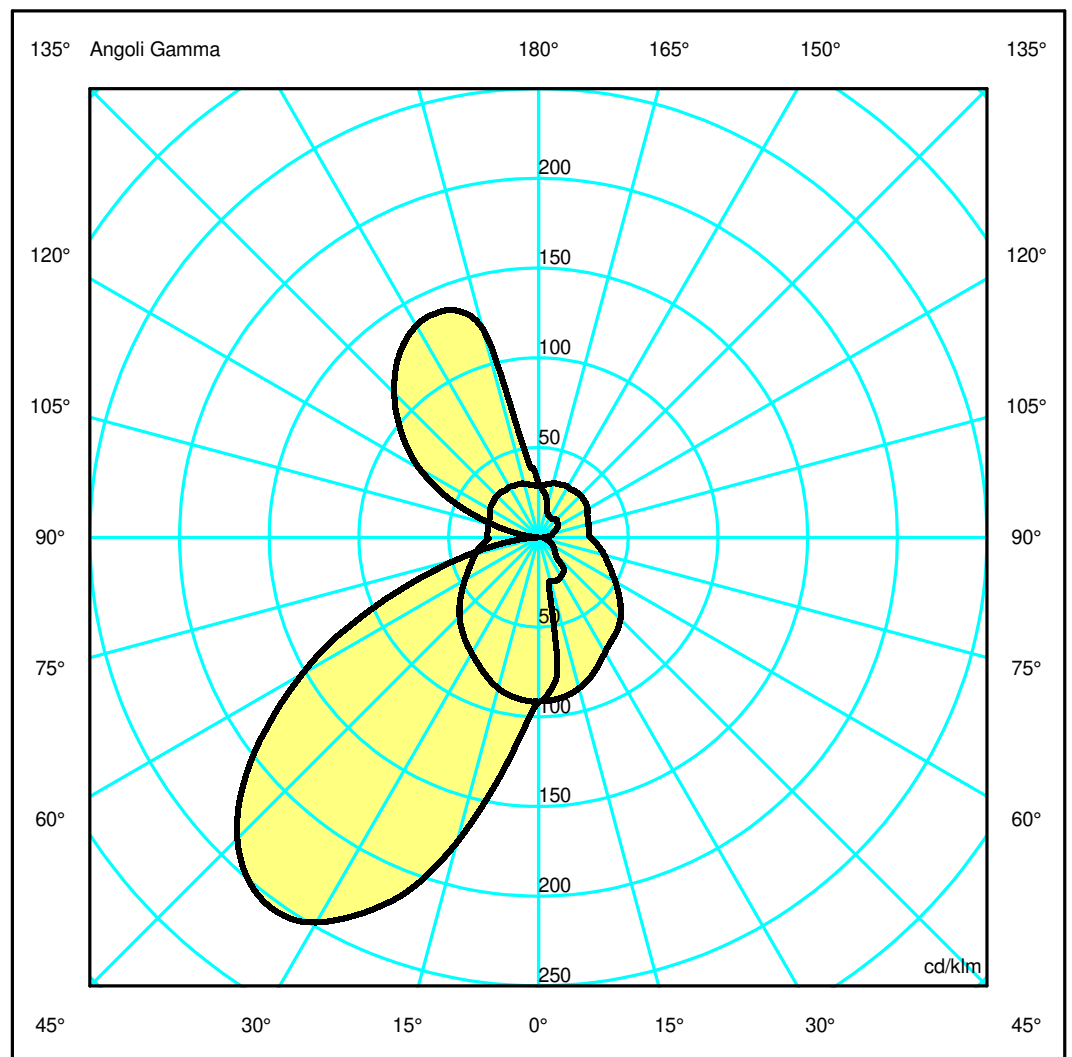
C.I.E. 29 58 81 59 100
F UTE 0.59 H + 0.41 T

D DIN 5040
B NBN

C11
BZ 7



ULOR 41.02 %
DLOR 58.98 %
RN 41.02 %



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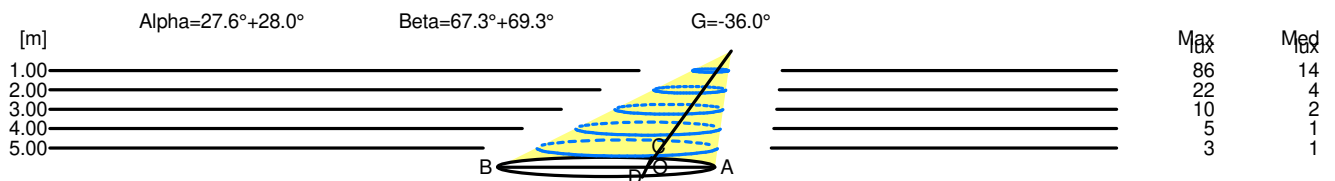
D DIN 5040
B NBN

C11
BZ 7

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	0.59	1.17	1.76	2.34	2.93	OC	2.96	5.92	8.88	11.84	14.80
OB	1.28	2.57	3.85	5.14	6.42	OD	3.27	6.53	9.80	13.07	16.33

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	44.20	40.63	12.19	12.46	11.49	6.46	5.03	3.83	2.36	1.32
OB	44.20	52.99	84.62	111.03	122.46	114.17	88.85	55.37	21.92	3.20
OC	43.98	43.79	41.89	37.83	33.96	31.00	26.16	21.53	18.21	15.22
OD	43.98	43.84	41.86	37.86	34.06	29.96	25.07	20.76	17.61	14.55



H[m]	D[m]	Max lux	Med lux	Alpha=27.6°+28.0°	G=-36.0
1.00	1.87	86	14		
2.00	3.74	22	4		
3.00	5.61	10	2		
4.00	7.48	5	1		
5.00	9.35	3	1		

H[m]	D[m]	Max lux	Med lux	Beta=69.3°+67.3°	G=0.0
1.00	6.23	86	14		
2.00	12.45	22	4		
3.00	18.68	10	2		
4.00	24.91	5	1		
5.00	31.13	3	1		