

Luminaire

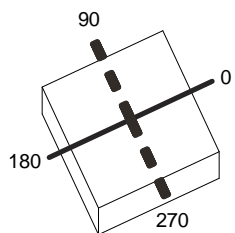
Code T417300W00
Name Tetragono parete

Measurerm.

Code FTS1400228
Name Tetragono parete

Efficiency	100.00%	Coordinate system	CG	Total Flux	447.00 lm
Maximum value	254.59 cd/klm	Position	C=180.00 G=35.00	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 m2	Emitting area on Plane 180°	0.005200 m2	Emitting area on Plane 270°	0.005200 m2
Emitting area on Plane 0°	0.005200 m2	Glare area at 76°	0.009134 m2		
Emitting area on Plane 90°	0.005200 m2				
Date	27-03-2014	Maximum Gamma Angle	180		
Measurement Distance	0.00	Measurement Flux	447.00 lm		
3000K - I _{max} =255 cd/klm - LED Flux=1375 lm - LED Power=13 W - Eff=33 % - EfcLED=106 lm/W - EfcLum=30 lm/W Ra=80 min - SDCM=2 - Life=L70(6K)>36.300 ore					
C.I.E.	29 58 81 59 100	D DIN 5040	C11		
F UTE	0.59 H + 0.41 T	B NBN	BZ 7		

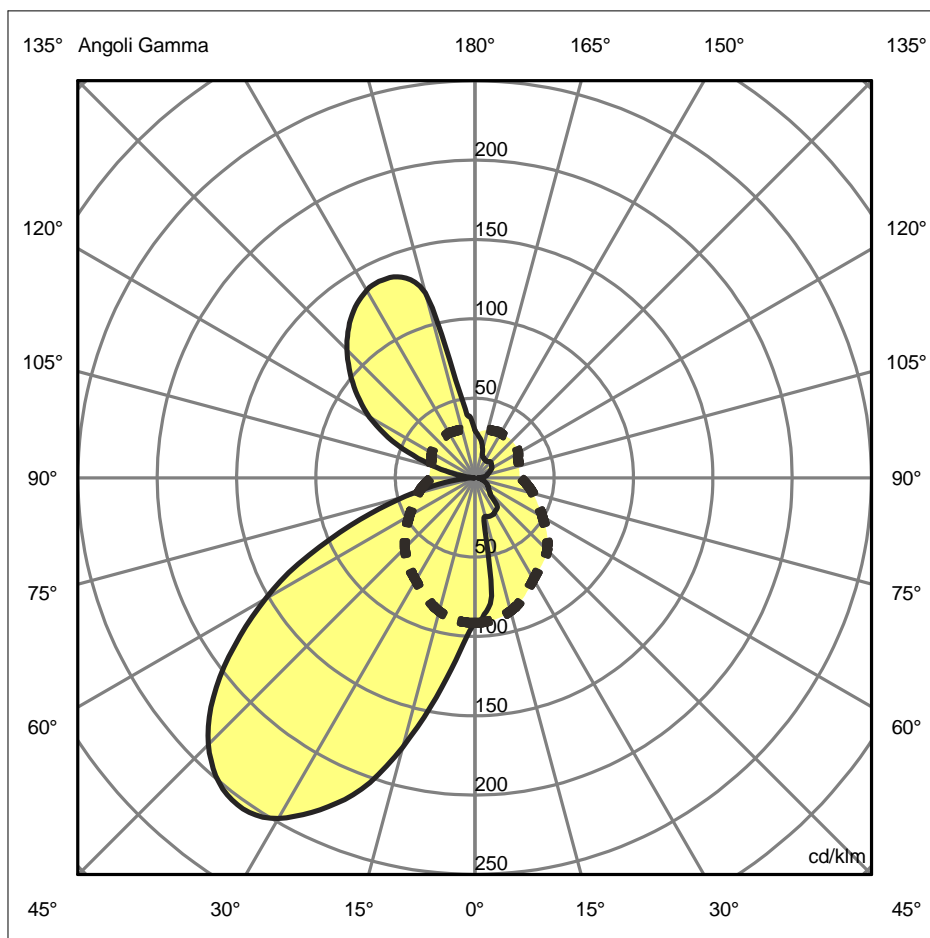
130mm x 130mm



Semipiani C

180.0 ——— 0.0
270.0 - - - - - 90.0

ULOR 41.02 %
DLOR 58.98 %
RN 41.02 %



Luminaire

Code T417300W00
Name Tetragono parete

Measurement

Code FTS1400228
Name Tetragono parete

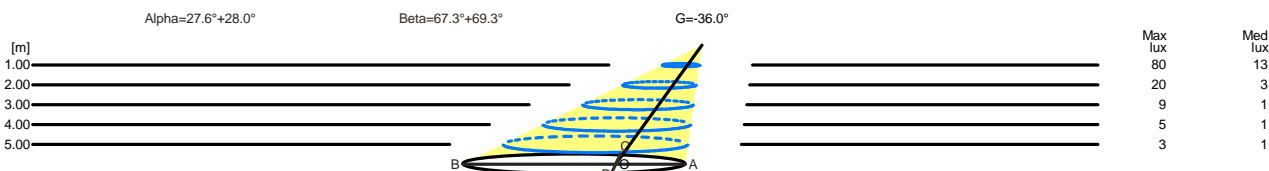
Efficiency	100.00%	Coordinate system	CG	Total Flux	447.00 lm	
Maximum value	254.59 cd/klm	Position	C=180.00 G=35.00	Asymmetrical		
Rectangular Luminaire	Length	130 mm	Width	130 mm	Height	166 mm
Rectangular Luminous Area	Length	130 mm	Width	130 mm	Height	40 mm
Horizontal Luminous Area	0.016900 m2	Emitting area on Plane 180°		0.005200 m2		
Emitting area on Plane 0°	0.005200 m2	Emitting area on Plane 270°		0.005200 m2		
Emitting area on Plane 90°	0.005200 m2	Glare area at 76°		0.009134 m2		
Date	27-03-2014	Maximum Gamma Angle		180		
Measurement Distance	0.00	Measurement Flux		447.00 lm		
3000K - Imax=255 cd/Klm - LED Flux=1375 lm - LED Power=13 W - Eff=33 % - EfcLED=106 lm/W - EfcLum=30 lm/W Ra=80 min - SDCM=2 - Life=L70(6K)>36.300 ore						
C.I.E.	29 58 81 59 100	D DIN 5040	C11			
F UTE	0.59 H + 0.41 T	B NBN	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	41.07	37.76	11.33	11.58	10.68	6.00	4.68	3.56	2.19	1.23
OB	41.07	49.24	78.63	103.18	113.80	106.10	82.57	51.46	20.37	2.98
OC	40.87	40.69	38.93	35.16	31.56	28.81	24.31	20.01	16.92	14.15
OD	40.87	40.74	38.90	35.18	31.65	27.85	23.30	19.29	16.36	13.52



H[m]	D[m]	Max lux	Med lux	Alpha=27.6°+28.0°	G=-36.0
1.00	1.87	80	13		
2.00	3.74	20	3		
3.00	5.61	9	1		
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	80	13		
2.00	12.45	20	3		
3.00	18.68	9	1		
4.00	24.91	5	1		
5.00	31.13	3	1		