

Luminaire

Code T418010W00
Name CEFISO 14 10° 3000K 22W grigio bianco

Measurum.

Code FTS1602610-A
Name CEFISO 14 10° 3000K 22W grigio bianco

Luminaire Flux	1950 lm	Luminaire Power	23.0 W	Efficacy	84.772 lm/W	Efficiency	100.00%
Source Flux	1950 lm	Maximum value	22906.03 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire	Length	115 mm	Width	115 mm	Height	60 mm	
Rectangular Luminous Area	Length	115 mm	Width	115 mm	Height	0 mm	
Horizontal Luminous Area	0.013225 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Emitting area on Plane 90°	0.003199 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical	Maximum Gamma Angle	180	Measurement Distance	1950 lm
Date	22-02-2022	Measurement Flux					
Measurement Distance	0.00						
LED Flux=2376lm LED Power=18W Eff=82% EfcLed=133lm/W EfcLum=85lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=272160h							
C.I.E.	96 99 100 100 100	D DIN 5040	A60				
F UTE	1.00 A	B NBN	BZ 1				

115mm x 115mm



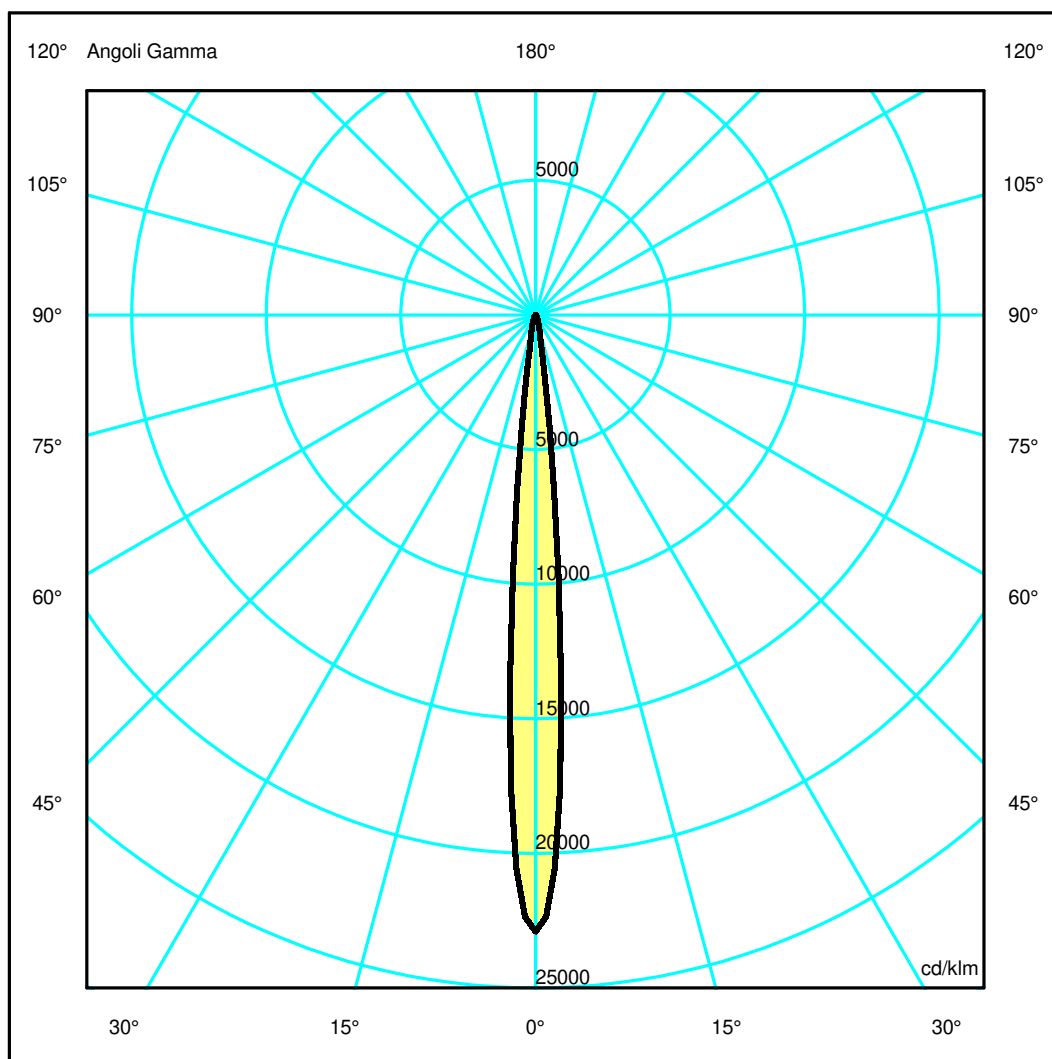
Semipiani C

180.0 ——— 0.0

ULOR 0.34 %

DLOR 99.66 %

RN 0.34 %



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Rectangular Luminous Area		Length	115 mm	Width	115 mm	Height	0 mm
Horizontal Luminous Area		0.013225 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°		0.003199 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		22-02-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1950 lm	

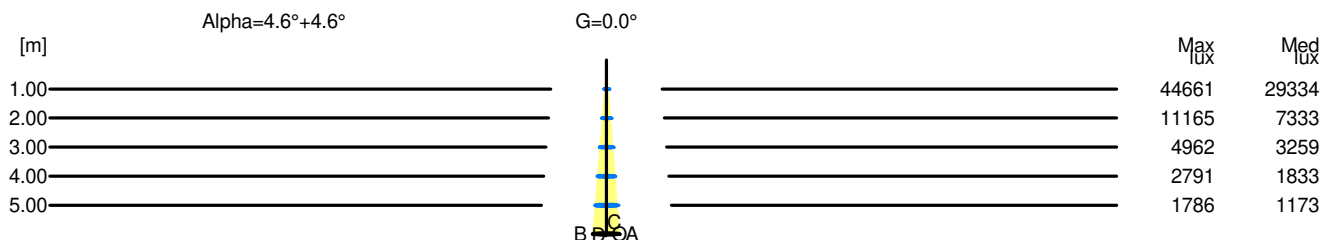
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C.I.E.	96 99 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	0.08	0.16	0.24	0.32	0.40	OC	0.08	0.16	0.24	0.32	0.40
OB	0.08	0.16	0.24	0.32	0.40	OD	0.08	0.16	0.24	0.32	0.40

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	44661.03	19027.98	1106.71	353.53	137.51	66.88	28.28	12.20	2.38	0.50
OB	44661.03	19027.98	1106.71	353.53	137.51	66.88	28.28	12.20	2.38	0.50
OC	44661.03	19027.98	1106.71	353.53	137.51	66.88	28.28	12.20	2.38	0.50
OD	44661.03	19027.98	1106.71	353.53	137.51	66.88	28.28	12.20	2.38	0.50



H[m]	D[m]	Max lux	Med lux	Alpha=4.6°+4.6°	G=0.0
1.00	0.16	44661	29334		
2.00	0.32	11165	7333		
3.00	0.48	4962	3259		
4.00	0.64	2791	1833		
5.00	0.80	1786	1173		