

Luminaire

Code T418200W10
Name CEFISO PALO 40W 3000K grigio antracite

Measurement

Code FTS1502358-A
Name CEFISO PALO 40W 3000K grigio antracite

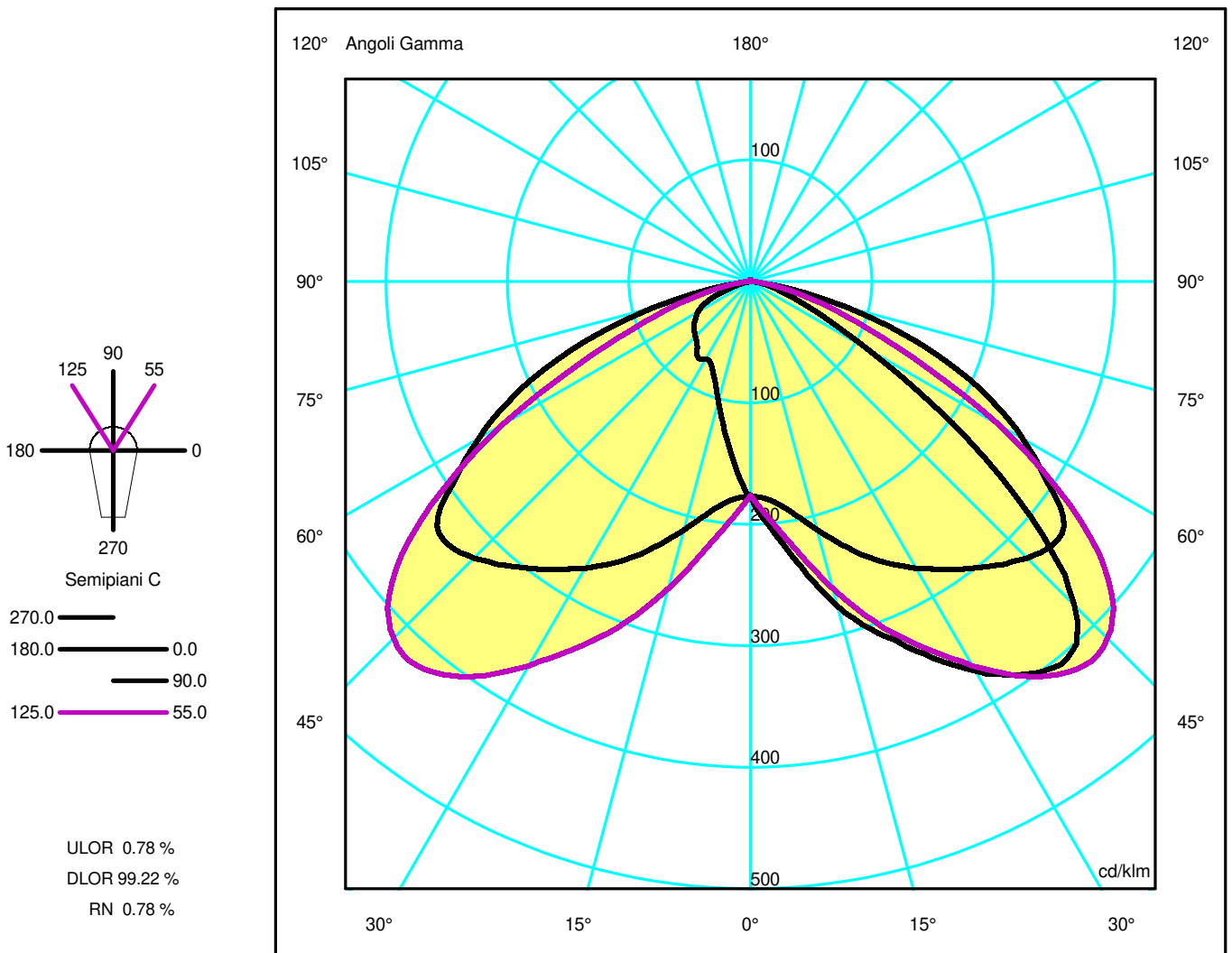
Luminaire Flux	3110 lm	Luminaire Power	41.0 W	Efficacy	75.865 lm/W	Efficiency	100.00%
Source Flux	3110 lm	Maximum value	420.04 cd/klm	Position	C=55.00 G=42.00	CG	Sym. on planes 270-90
Rectangular Luminaire		Length	332 mm	Width	195 mm	Height	142 mm
Rectangular Luminous Area		Length	170 mm	Width	170 mm	Height	0 mm
Horizontal Luminous Area		0.028900 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°		0.006992 m2	
Coordinate system		CG Roads		Symmetry Type		Sym. on planes 270-90	
Date		21-02-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3110 lm	

LED Flux=4336lm LED Power=32W Eff=72% EfcLed=136lm/W EfcLum=76lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=272160h

C.I.E. 37 78 97 99 100

D DIN 5040

A21



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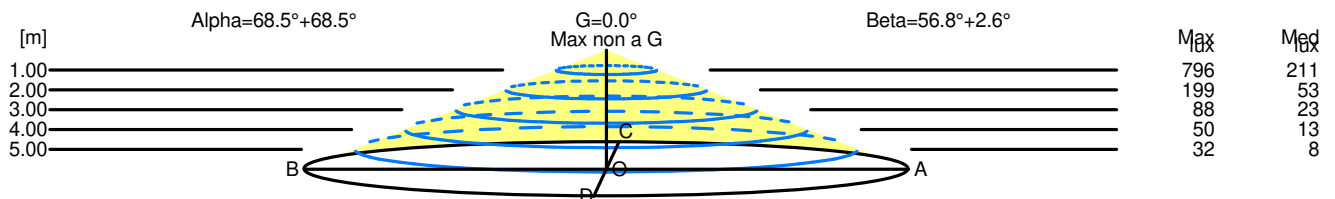
D DIN 5040

A21

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	2.54	5.08	7.63	10.17	12.71	OC	1.53	3.06	4.59	6.11	7.64
OB	2.54	5.08	7.63	10.17	12.71	OD	0.05	0.09	0.14	0.18	0.23

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	547.70	561.60	658.68	790.44	900.23	1002.56	948.33	647.48	257.51	13.04
OB	547.70	561.60	658.68	790.44	900.23	1002.56	948.33	647.48	257.51	13.04
OC	547.70	638.18	860.34	1052.31	1227.11	1172.65	631.51	193.73	60.26	13.01
OD	547.70	468.97	318.26	237.17	235.76	199.79	173.67	124.15	35.25	3.48



H[m]	D[m]	Max lux	Med lux	Alpha=68.5°+68.5°	G=0.0° Max non a G
1.00	5.08	796	211		
2.00	10.17	199	53		
3.00	15.25	88	23		
4.00	20.33	50	13		
5.00	25.42	32	8		

H[m]	D[m]	Max lux	Med lux	Beta=2.6°+56.8°	G=0.0° Max non a G
1.00	1.57	796	211		
2.00	3.15	199	53		
3.00	4.72	88	23		
4.00	6.29	50	13		
5.00	7.87	32	8		