

Luminaire

Code T418139W00
Name CEFISO 20 34° 3000K 37W grigio bianco

Measurum.

Code FTS1602626-A
Name CEFISO 20 34° 3000K 37W grigio bianco

Luminaire Flux	3019 lm	Luminaire Power	38.0 W	Efficacy	79.443 lm/W	Efficiency	100.00%
Source Flux	3019 lm	Maximum value	2022.21 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	170 mm	Width	170 mm	Height	60 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		Symmetry Type		Rotosymmetrical	
Date		22-02-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3019 lm	
LED Flux=4336lm LED Power=32W Eff=70% EfcLed=136lm/W EfcLum=79lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=272160h							
C.I.E.	91 98 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

170mm x 170mm



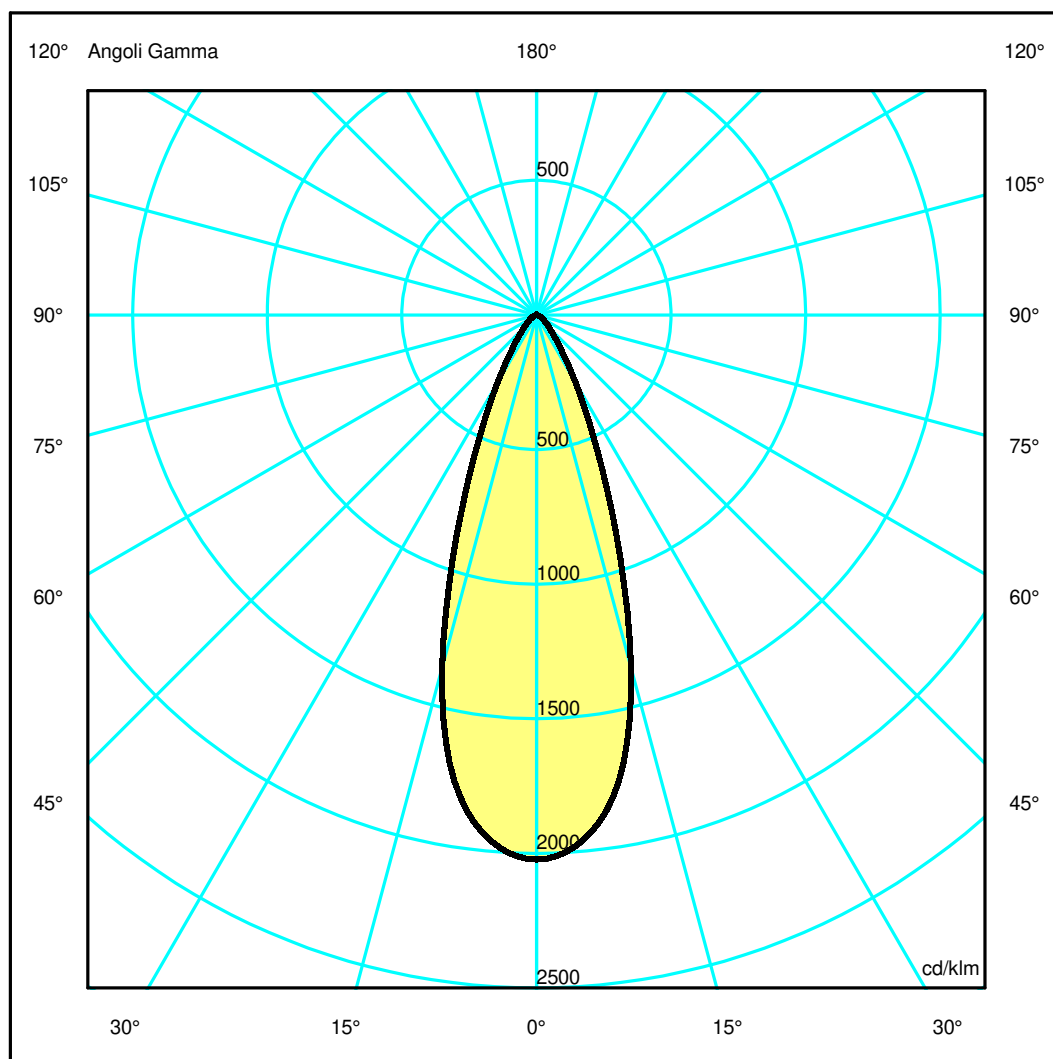
Semipiani C

180.0 ——— 0.0

ULOR 0.37 %

DLOR 99.63 %

RN 0.37 %



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Measurerm.

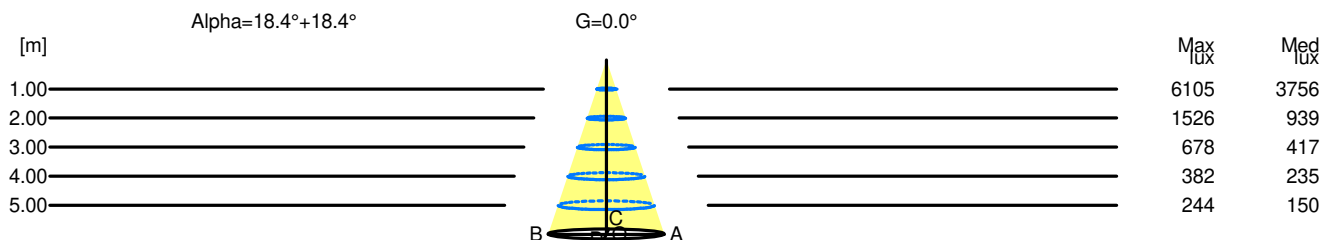
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Source Flux	3019 lm	Maximum value	2022.21 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire Rectangular Luminous Area	Length Length	170 mm 170 mm	Width Width	170 mm 170 mm	Height Height	60 mm 0 mm	
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.028900 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.000000 m2 0.000000 m2 0.006992 m2			
Coordinate system Date Measurement Distance	CG 22-02-2022 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux	Rotosymmetrical 180 3019 lm			
LED Flux=4336lm LED Power=32W Eff=70% EfcLed=136lm/W EfcLum=79lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=272160h							
C.I.E. F UTE	91 98 100 100 100 1.00 A		D DIN 5040 B NBN	A60 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	0.33	0.67	1.00	1.33	1.67	OC	0.33	0.67	1.00	1.33	1.67
OB	0.33	0.67	1.00	1.33	1.67	OD	0.33	0.67	1.00	1.33	1.67

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	6104.72	5916.99	4085.96	1514.06	501.44	203.25	98.34	46.61	16.56	1.80
OB	6104.72	5916.99	4085.96	1514.06	501.44	203.25	98.34	46.61	16.56	1.80
OC	6104.72	5916.99	4085.96	1514.06	501.44	203.25	98.34	46.61	16.56	1.80
OD	6104.72	5916.99	4085.96	1514.06	501.44	203.25	98.34	46.61	16.56	1.80



H[m]	D[m]	Max lux	Med lux	Alpha=18.4°+18.4°	G=0.0
1.00	0.67	6105	3756		
2.00	1.33	1526	939		
3.00	2.00	678	417		
4.00	2.67	382	235		
5.00	3.33	244	150		