

## Luminaire

Code T4181ELW10  
Name CEFISO 20 7,4°x47,8° 3000K 37W grigio antracite

## Measurement

Code FTS1602630  
Name CEFISO 20 7,4°x47,8° 3000K 37W grigio antracite

Luminaire Flux	2137 lm	Luminaire Power	37.0 W	Efficacy	57.745 lm/W	Efficiency	100.00%
Source Flux	2137 lm	Maximum value	5102.40 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	330 mm	Width	195 mm	Height	60 mm
Rectangular Luminous Area		Length	150 mm	Width	150 mm	Height	0 mm
Horizontal Luminous Area		0.022500 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°		0.005443 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		10-03-2015		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		2137 lm	

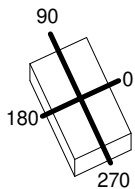
LED Flux=2605,488lm LED Power=35W Eff=82% EfcLed=74lm/W EfcLum=58lm/W CCT=3000K Ra=80 SDCM=4 L70(6K)=39300h

C.I.E. 89 98 100 100 100  
F UTE 1.00 A

D DIN 5040  
B NBN

A60  
BZ 1

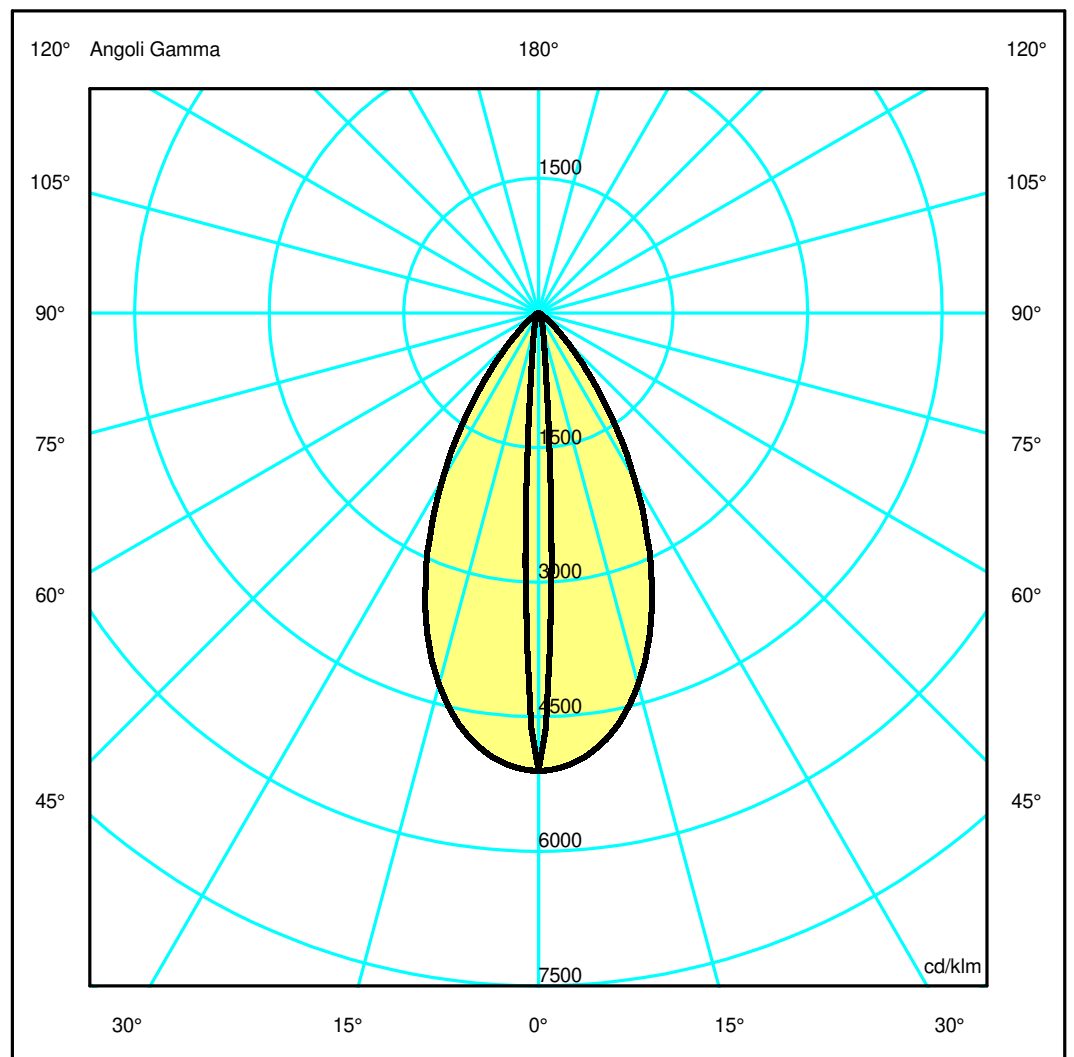
330mm x 195mm



Semipiani C

180.0 ——— 0.0  
270.0 ——— 90.0

ULOR 0.00 %  
DLOR 100.00 %  
RN 0.00 %



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Measurement Distance		0.00		Measurement Flux		2137 lm	

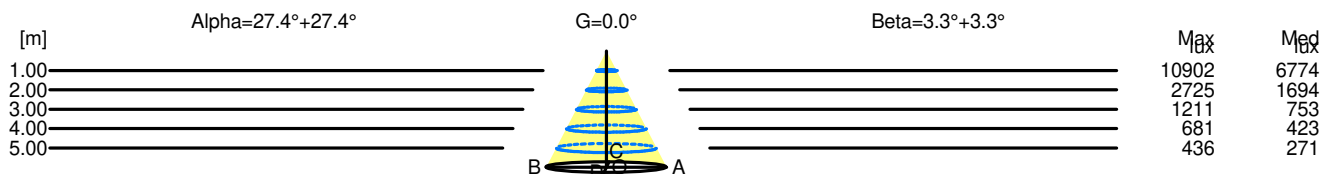
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C.I.E.	89 98 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

### 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	0.52	1.04	1.55	2.07	2.59	OC	0.06	0.11	0.17	0.23	0.29
OB	0.52	1.04	1.55	2.07	2.59	OD	0.06	0.11	0.17	0.23	0.29

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	10901.59	10704.45	9158.65	6258.89	3043.83	918.57	212.87	69.27	19.82	1.21
OB	10901.59	10704.45	9158.65	6258.89	3043.83	918.57	212.87	69.27	19.82	1.21
OC	10901.59	2774.78	399.53	137.13	70.65	42.43	24.65	12.41	4.39	0.65
OD	10901.59	2774.78	399.53	137.13	70.65	42.43	24.65	12.41	4.39	0.65



H[m]	D[m]	Max lux	Med lux	Alpha=27.4°+27.4°	G=0.0
1.00	1.04	10902	6774		
2.00	2.07	2725	1694		
3.00	3.11	1211	753		
4.00	4.15	681	423		
5.00	5.18	436	271		

H[m]	D[m]	Max lux	Med lux	Beta=3.3°+3.3°	G=0.0
1.00	0.11	10902	6774		
2.00	0.23	2725	1694		
3.00	0.34	1211	753		
4.00	0.46	681	423		
5.00	0.57	436	271		