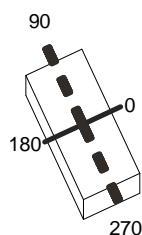


Luminaire

Code T4181ELW10
 Name CEFISO 20 7,4°x47,8° 3000K 37W grigio antracite
Measur.
 Code FTS1400070
 Name CEFISO 20 7,4°x47,8° 3000K 37W grigio antracite

Efficiency	100.00%	Coordinate system	CG	Total Flux	1476.64 lm
Maximum value	7752.27 cd/klm	Position	C=0.00 G=4.00	Double Symmetrical	
Rectangular Luminaire	Length 310 mm	Width	140 mm	Height	40 mm
Rectangular Luminous Area	Length 100 mm	Width	100 mm	Height	0 mm
Horizontal Luminous Area	0.010000 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°	0.002419 m2		
Date	07-01-2014	Maximum Gamma Angle	180		
Measurement Distance	0.00	Measurement Flux	1476.64 lm		
LED Flux=1939 lm - LED Power=33.0 W - Eff=76 % - EfcLED=59 lm/W - EfcLum=40 lm/W Ra=80 Typ - SDCM=4 - Life=L70(10K)>60500 ore					
C.I.E.	97 99 100 100 100	D DIN 5040	A60		
F UTE	1.00 A	B NBN	BZ 1		

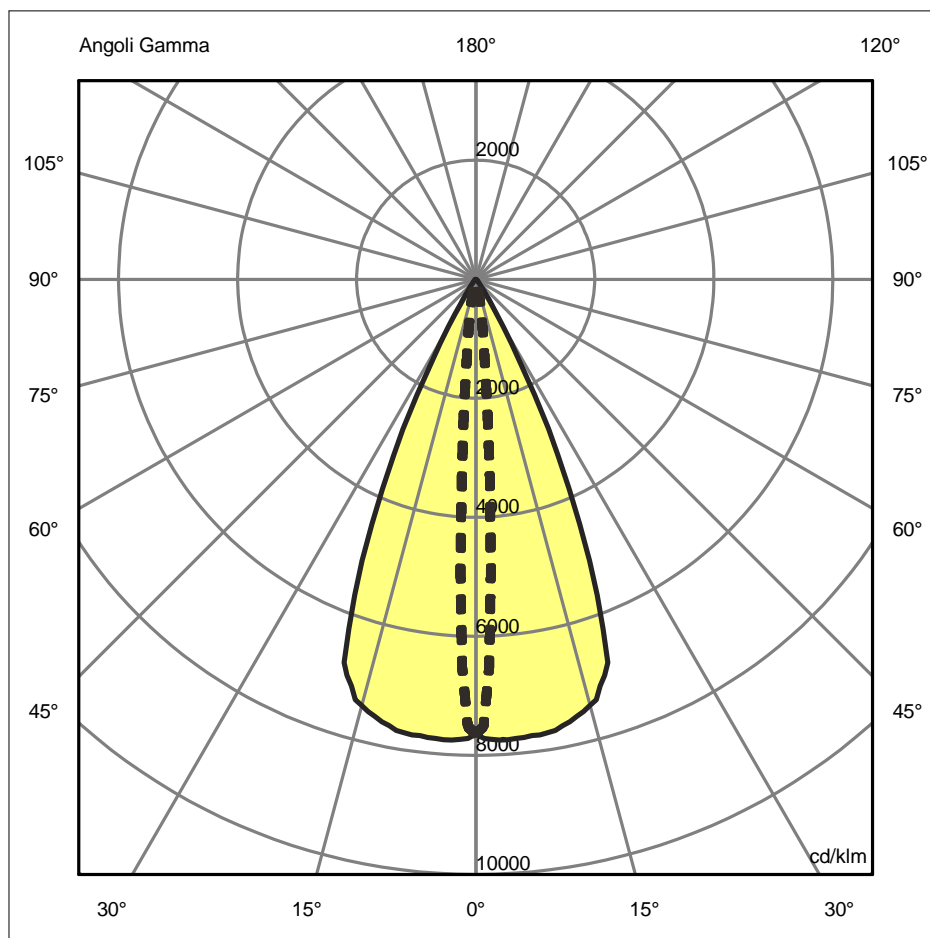
310mm x 140mm



Semipiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



Luminaire

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

Measurerm.

Code FTS1400070
Name CEFISO 20 7,4°x47,8° 3000K 37W grigio antracite

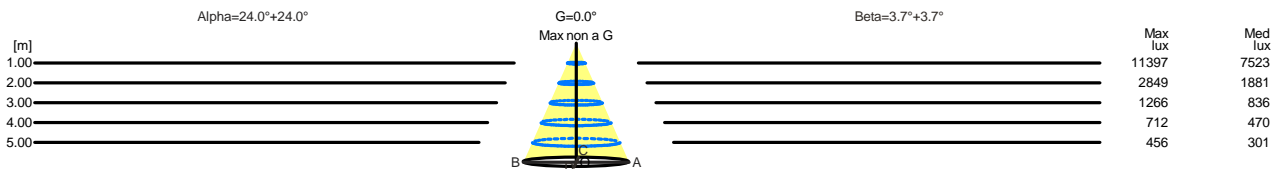
Efficiency	100.00%	Coordinate system	CG	Total Flux	1476.64 lm	
Maximum value	7752.27 cd/klm	Position	C=0.00 G=4.00	Double Symmetrical		
Rectangular Luminaire	Length	310 mm	Width	140 mm	Height	40 mm
Rectangular Luminous Area	Length	100 mm	Width	100 mm	Height	0 mm
Horizontal Luminous Area	0.010000 m2	Emitting 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°		0.002419 m2		
Date	07-01-2014	Maximum Gamma Angle	180			
Measurement Distance	0.00	Measurement Flux	1476.64 lm			
LED Flux=1939 lm - LED Power=33.0 W - Eff=76 % - EfcLED=59 lm/W - EfcLum=40 lm/W Ra=80 Typ - SDCM=4 - Life=L70(10K)>60500 ore						
C.I.E.	97 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	0.44	0.89	1.33	1.78	2.22	OC	0.06	0.13	0.19	0.26	0.32
OB	0.44	0.89	1.33	1.78	2.22	OD	0.06	0.13	0.19	0.26	0.32

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	11278.60	11432.99	10946.68	4841.93	358.98	74.55	28.80	10.64	5.42	0.55
OB	11278.60	11432.99	10946.68	4841.93	358.98	74.55	28.80	10.64	5.42	0.55
OC	11278.60	3405.14	143.57	42.22	20.68	12.81	8.45	9.91	1.77	0.07
OD	11278.60	3405.14	143.57	42.22	20.68	12.81	8.45	9.91	1.77	0.07



H[m]	D[m]	Max lux	Med lux	Alpha=24.0°+24.0°	G=0.0 Max non a G
1.00	0.89	11397	7523		
2.00	1.78	2849	1881		
3.00	2.67	1266	836		
4.00	3.55	712	470		
5.00	4.44	456	301		

H[m]	D[m]	Max lux	Med lux	Beta=3.7°+3.7°	G=0.0 Max non a G
1.00	0.13	11397	7523		
2.00	0.26	2849	1881		
3.00	0.38	1266	836		
4.00	0.51	712	470		
5.00	0.64	456	301		