

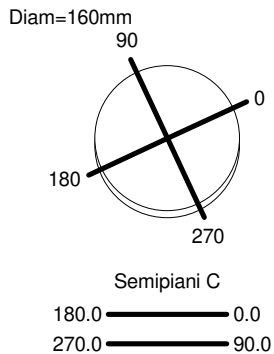
## Luminaire

Code T42121LW20  
Name EFFETTO 1 6r 1 FASCIO LARGO 3000K grigio antracite

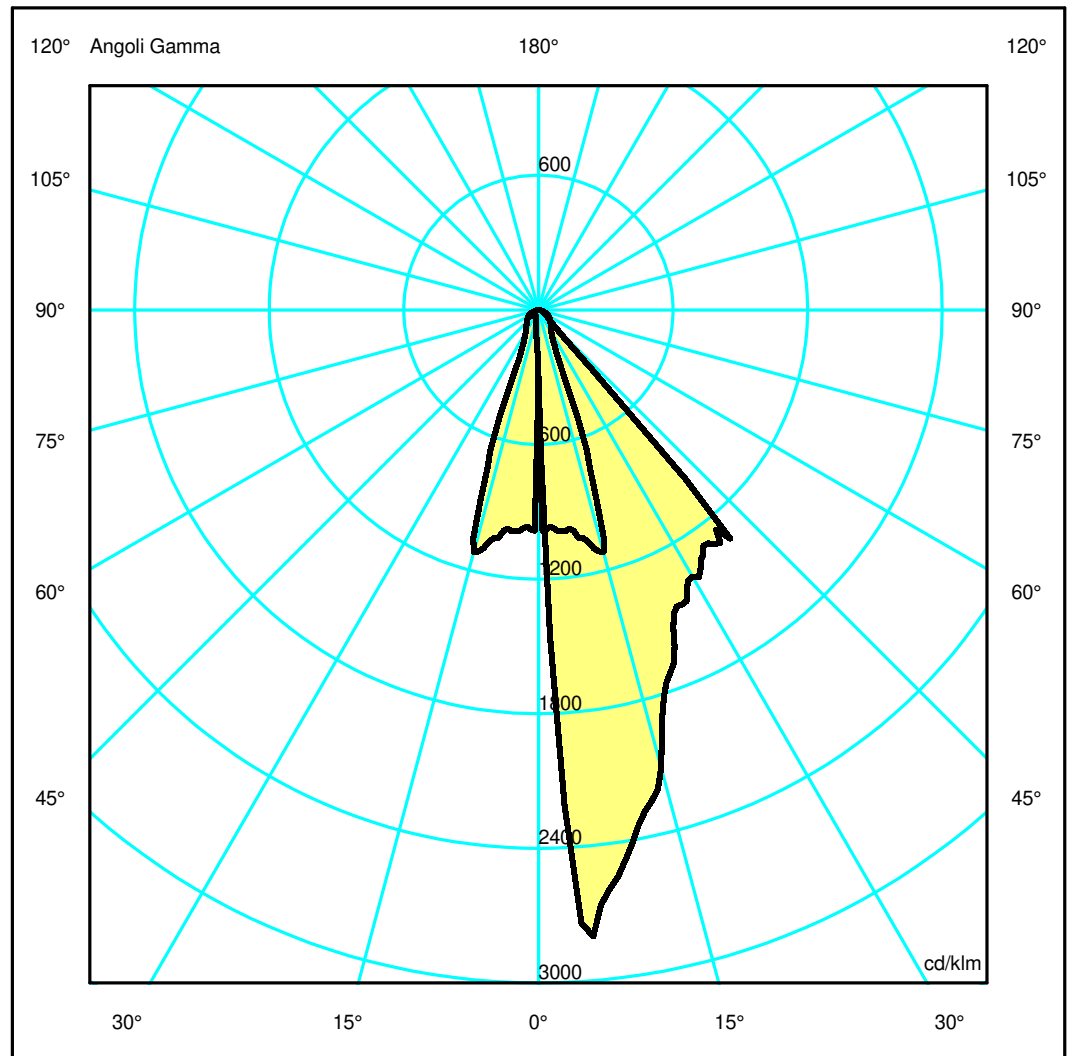
## Measurem.

Code FTS1501907  
Name EFFETTO 1 6r 1 FASCIO LARGO 3000K grigio antracite

Luminaire Flux	50 lm	Luminaire Power	4.6 W	Efficacy	10.848 lm/W	Efficiency	100.00%
Source Flux	50 lm	Maximum value	2890.81 cd/klm	Position	C=60.00 G=10.00	CG	Sym. on planes 0-180
Round Luminaire		Diam.	160 mm	Height	140 mm	Height	0 mm
Rectangular Luminous Area		Length	50 mm	Width	40 mm		
Horizontal Luminous Area		0.002000 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°		0.000484 m2	
Coordinate system		CG		Symmetry Type		Sym. on planes 0-180	
Date		26-11-2014		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		50 lm	
3000K - Imax=2890 cd/klm -LED Flux=227 lm - LED Power=2.1 W - Eff=22% - EfcLED=108 lm/W - EfcLum=10.8 lm/W Ra=80 min -SDCM=4- Life=L70(9K)>51400 ore							
C.I.E.	84 95 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		



ULOR 0.00 %  
DLOR 100.00 %  
RN 0.00 %



## Luminaire

Code T42121LW20  
Name EFFETTO 1 6r 1 FASCIO LARGO 3000K grigio antracite

## Measurement

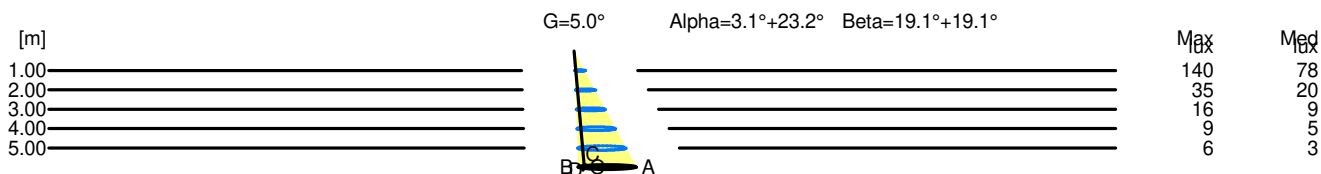
Code FTS1501907  
Name EFFETTO 1 6r 1 FASCIO LARGO 3000K grigio antracite

Luminaire Flux	50 lm	Luminaire Power	4.6 W	Efficacy	10.848 lm/W	Efficiency	100.00%
Source Flux	50 lm	Maximum value	2890.81 cd/klm	Position	C=60.00 G=10.00	CG	Sym. on planes 0-180
Round Luminaire		Diam.	160 mm	Height	140 mm	Height	0 mm
Rectangular Luminous Area		Length	50 mm	Width	40 mm		
Horizontal Luminous Area		0.002000 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°		0.000484 m2	
Coordinate system		CG		Symmetry Type		Sym. on planes 0-180	
Date		26-11-2014		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		50 lm	
3000K - I <sub>max</sub> =2890 cd/klm -LED Flux=227 lm - LED Power=2.1 W - Eff=22% - EfcLED=108 lm/W - EfcLum=10.8 lm/W Ra=80 min -SDCM=4- Life=L70(9K)>51400 ore							
C.I.E.	84 95 99 100 100			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	0.45	0.90	1.35	1.80	2.25	OC	0.35	0.70	1.04	1.39	1.74
OB	0.05	0.11	0.16	0.22	0.27	OD	0.35	0.70	1.04	1.39	1.74

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	15.79	139.86	105.48	72.74	63.93	4.80	2.12	1.38	0.75	0.10
OB	15.79	5.74	1.98	1.52	1.57	1.88	1.52	1.06	0.60	0.05
OC	15.79	49.33	55.73	7.99	4.73	3.72	2.90	2.11	0.98	0.30
OD	15.79	49.33	55.73	7.99	4.73	3.72	2.90	2.11	0.98	0.30



H[m]	D[m]	Max lux	Med lux	Alpha=3.1°+23.2°	G=5.0
1.00	0.50	140	78		
2.00	1.01	35	20		
3.00	1.51	16	9		
4.00	2.01	9	5		
5.00	2.52	6	3		

H[m]	D[m]	Max lux	Med lux	Beta=19.1°+19.1°	G=0.0
1.00	0.70	140	78		
2.00	1.39	35	20		
3.00	2.09	16	9		
4.00	2.79	9	5		
5.00	3.48	6	3		