

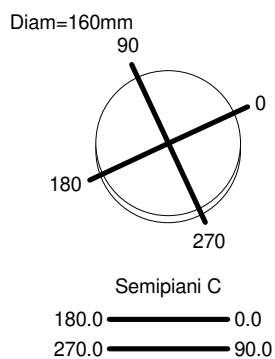
Luminaire

Code T42121NW10
Name EFFETTO 1 6r 1 FASCIO STRETTO 3000K ruggine

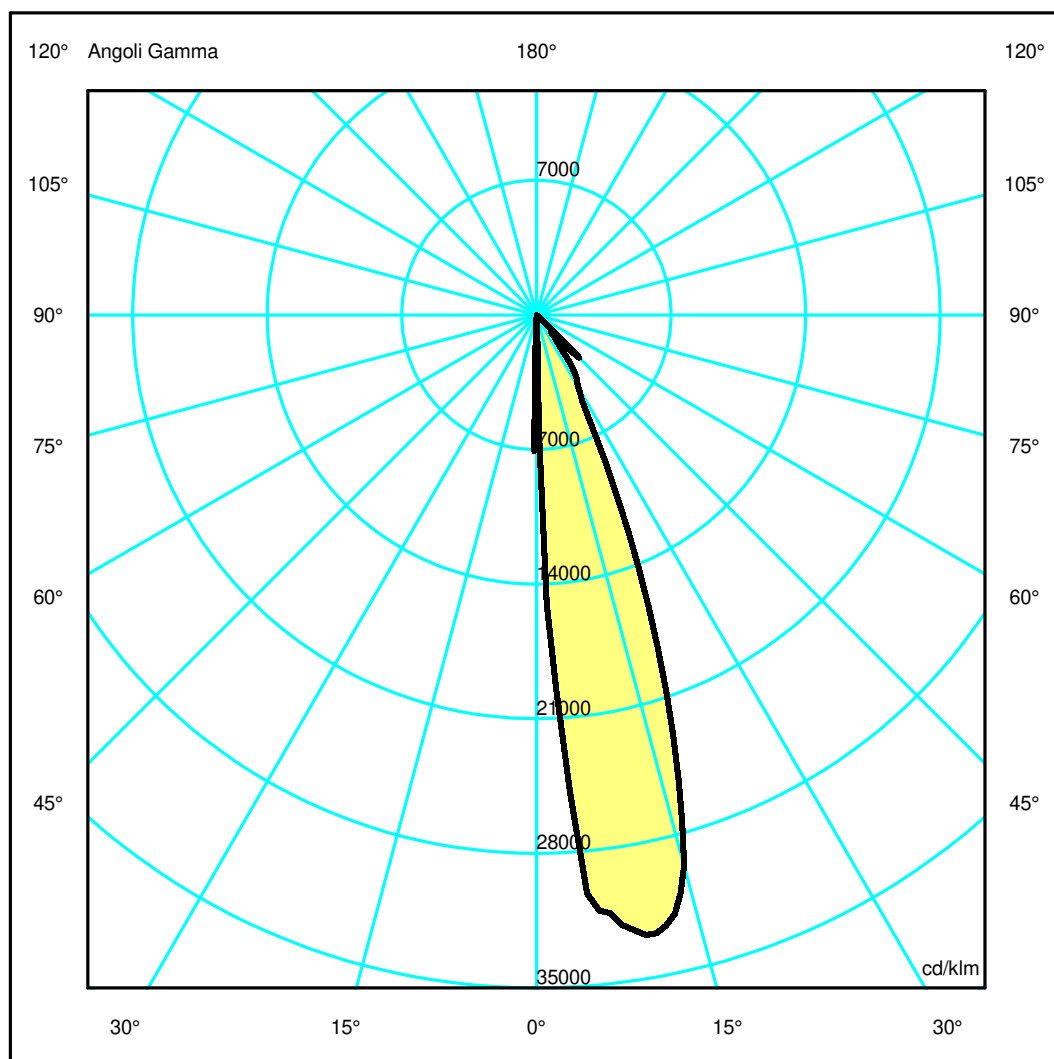
Measurem.

Code FTS1501909
Name EFFETTO 1 6r 1 FASCIO STRETTO 3000K ruggine

Luminaire Flux	23 lm	Luminaire Power	4.6 W	Efficacy	5.102 lm/W	Efficiency	100.00%
Source Flux	23 lm	Maximum value	32749.06 cd/klm	Position	C=0.00 G=11.00	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		23 lm	
3000K - Imax=34500 cd/klm -LED Flux=227 lm - LED Power=2.1 W - Eff=10.3% - EfcLED=108 lm/W - EfcLum=5.1 lm/W Ra=80 min -SDCM=4- Life=L70(9K)>51400 ore							
C.I.E.	95 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		



ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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Measurem.

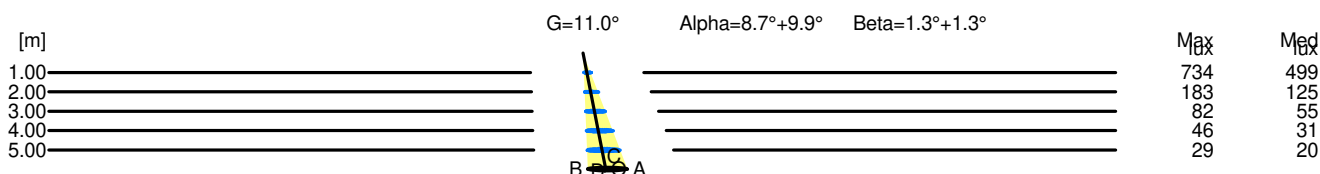
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C.I.E.	95 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.19	0.38	0.56	0.75	0.94	OC	0.02	0.05	0.07	0.09	0.11
OB	0.15	0.31	0.46	0.62	0.77	OD	0.02	0.05	0.07	0.09	0.11

				Luminous Intensities [cd/klm]							
	0	5	15	25	35	45	55	65	75	85	
OA	7.92	708.88	695.58	202.07	67.90	73.27	0.00	0.00	0.00	0.00	
OB	7.92	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OC	7.92	1.56	0.26	0.35	0.00	0.00	0.00	0.00	0.00	0.00	
OD	7.92	1.56	0.26	0.35	0.00	0.00	0.00	0.00	0.00	0.00	



H[m]	D[m]	Max lux	Med lux	Alpha=8.7°+9.9°	G=11.0
1.00	0.34	734	499		
2.00	0.69	183	125		
3.00	1.03	82	55		
4.00	1.37	46	31		
5.00	1.71	29	20		

H[m]	D[m]	Max lux	Med lux	Beta=1.3°+1.3°	G=0.0
1.00	0.05	734	499		
2.00	0.09	183	125		
3.00	0.14	82	55		
4.00	0.18	46	31		
5.00	0.23	29	20		