

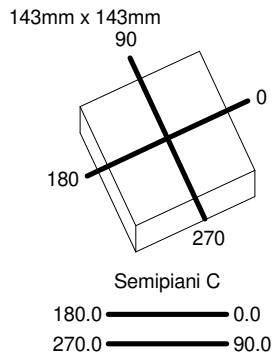
## Luminaire

Code T42012LW10  
Name EFFETTO 14S 2 FASCI LARGHI 3000K ruggine

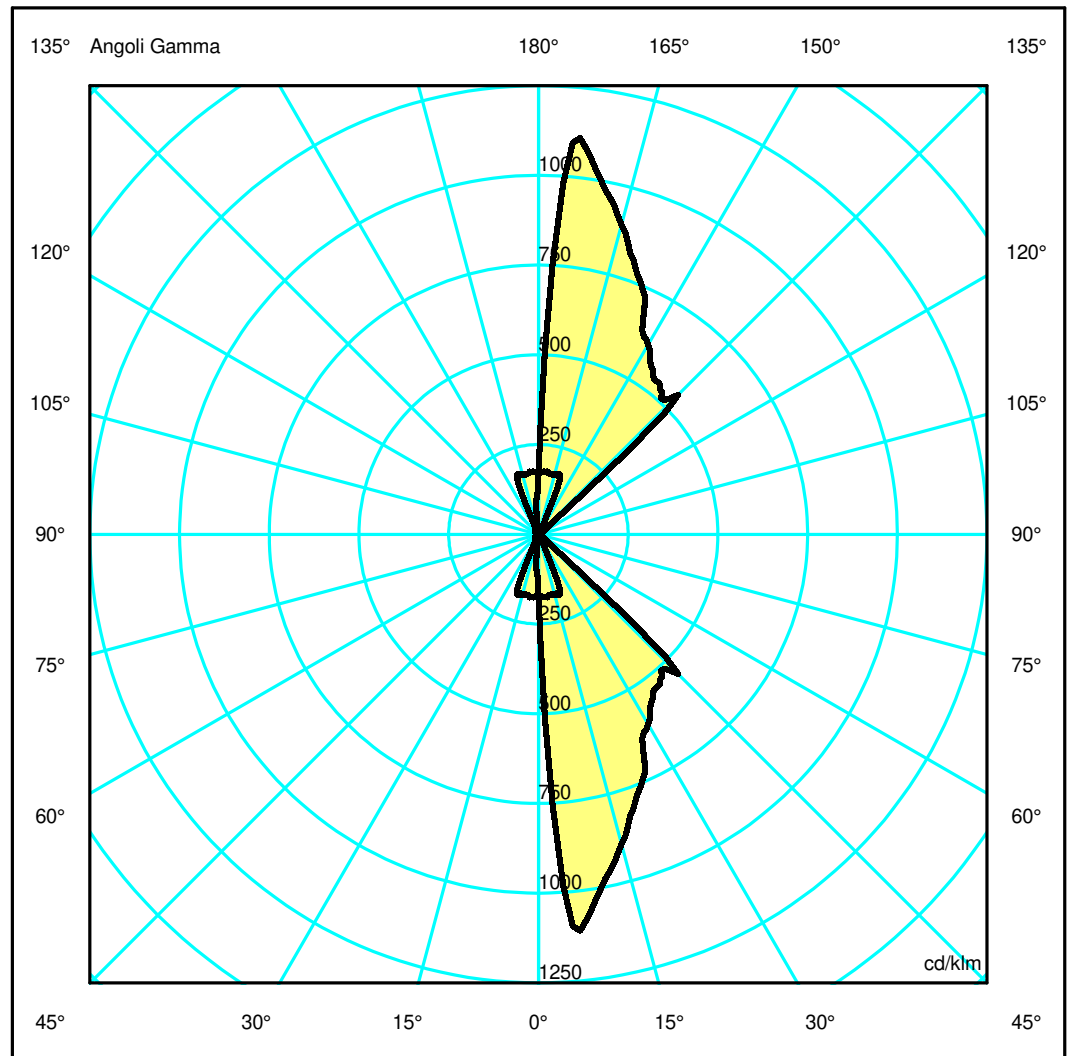
## Measurerm.

Code FTS1501903  
Name EFFETTO 14S 2 FASCI LARGHI 3000K ruggine

Luminaire Flux	109 lm	Luminaire Power	7.0 W	Efficacy	15.571 lm/W	Efficiency	100.00%
Source Flux	109 lm	Maximum value	1347.15 cd/klm	Position	C=70.00 G=18.00	CG	Asymmetrical
Rectangular Luminaire		Length	143 mm	Width	143 mm	Height	143 mm
Rectangular Luminous Area		Length	60 mm	Width	45 mm	Height	0 mm
Horizontal Luminous Area		0.002700 m <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.000653 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		20-11-2014		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		109 lm	
3000K - I <sub>max</sub> =1350 cd/klm - LED Flux=454 lm - LED Power=4.2 W - Eff=24% - EfcLED=108 lm/W - EfcLum=15.57 lm/W Ra=80 min -SDCM=4- Life=L70(9K)>51400 ore							
C.I.E.	83 96 99 50 100			D DIN 5040	C61		
F UTE	0.50 B + 0.50 T			B NBN	BZ 1		



ULOR 50.00 %  
DLOR 50.00 %  
RN 50.00 %



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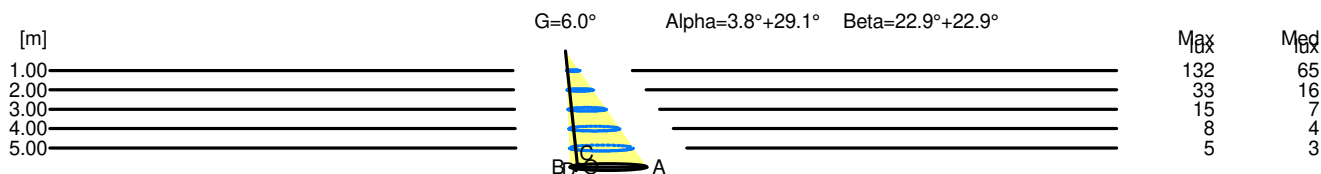
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### Width at 50.00 % of Max Intensity

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	0.60	1.19	1.79	2.39	2.99	OC	0.43	0.85	1.28	1.70	2.13
OB	0.07	0.13	0.20	0.27	0.34	OD	0.43	0.85	1.28	1.70	2.13

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	18.79	119.45	97.42	76.03	60.59	60.00	2.04	1.11	0.70	0.10
OB	18.79	7.83	0.93	0.88	0.93	1.19	1.26	0.88	0.52	0.03
OC	18.79	19.23	18.98	3.78	1.13	0.85	0.71	0.58	0.39	0.06
OD	18.79	19.23	18.98	3.78	1.13	0.85	0.71	0.58	0.39	0.06



H[m]	D[m]	Max lux	Med lux	Alpha=3.8°+29.1°	G=6.0
1.00	0.66	132	65		
2.00	1.33	33	16		
3.00	1.99	15	7		
4.00	2.66	8	4		
5.00	3.32	5	3		

H[m]	D[m]	Max lux	Med lux	Beta=22.9°+22.9°	G=0.0
1.00	0.85	132	65		
2.00	1.70	33	16		
3.00	2.55	15	7		
4.00	3.41	8	4		
5.00	4.26	5	3		