

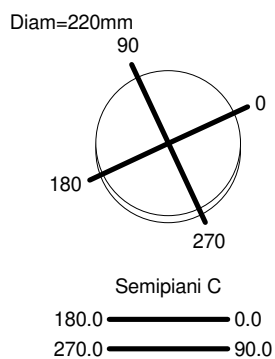
## Luminaire

Code 1408220A  
Name GOPLE T BCO+BIANCO SFUMATO

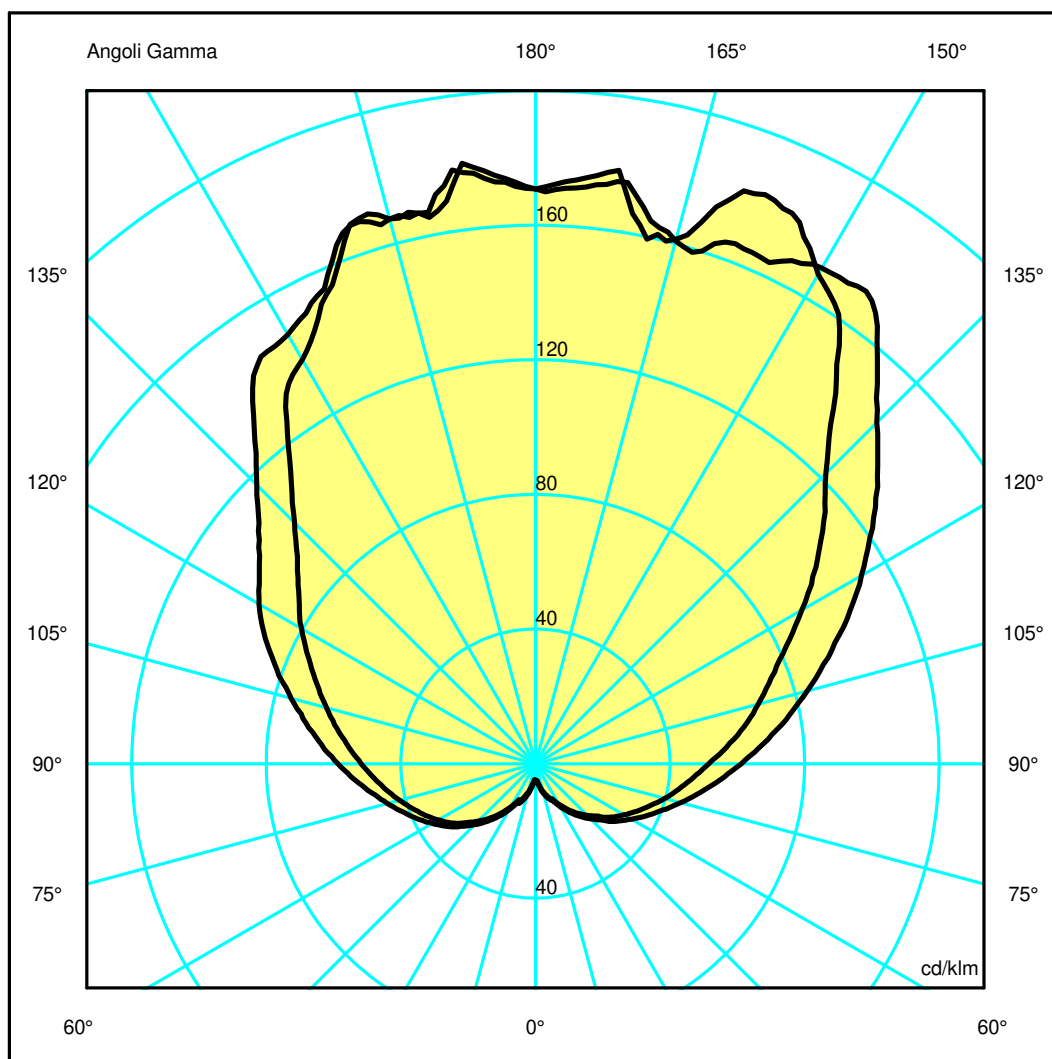
## Measurerm.

Code FTS2102021  
Name GOPLE T BCO+BIANCO SFUMATO

Luminaire Flux	2088.17 lm	Luminaire Power	20.00 W	Efficacy	104.41 lm/W	Efficiency	85.16%
Sources Flux	2452.00 lm	Maximum value	182.82 cd/klm	Position	C=95.00 G=158.00	CG	Asymmetrical
Round Luminaire		Diam.	220 mm	Height	410 mm		
Round Luminous Area		Diam.	220 mm	Height	410 mm		
Horizontal Luminous Area			0.038013 m2	Emitting area on Plane 180°			0.090200 m2
Emitting area on Plane 0°			0.090200 m2	Emitting area on Plane 270°			0.090200 m2
Emitting area on Plane 90°			0.090200 m2	Glare area at 76°			0.096717 m2
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		12-07-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2452.00 lm	
Greenplux LCG607150 20W E27 3000K							
C.I.E.	12 33 62 24 85			D DIN 5040		D13	
F UTE	--			B NBN		BZ 10	



ULOR 64.75 %  
DLOR 20.41 %  
RN 76.04 %



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## Measurment

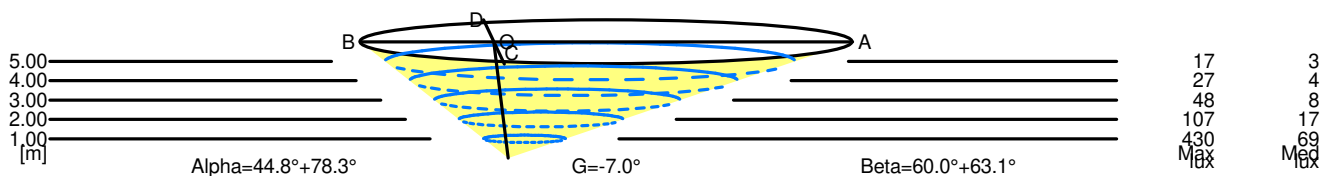
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F UTE	--			B NBN	BZ 10		

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	3.09	6.17	9.26	12.34	15.43	OC	1.74	3.48	5.23	6.97	8.71
OB	1.15	2.30	3.45	4.60	5.75	OD	1.98	3.97	5.95	7.94	9.92

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	418.78	421.79	394.31	403.01	420.20	351.49	299.76	250.67	205.01	166.47
OB	418.78	433.83	411.05	369.42	317.48	248.53	210.58	182.40	157.69	136.60
OC	418.78	428.61	395.73	442.64	386.34	299.02	249.56	201.14	167.96	139.71
OD	418.78	428.12	410.83	376.31	353.95	287.42	245.84	217.42	184.51	156.51



5.00	21.18	17	3	
4.00	16.94	27	4	
3.00	12.71	48	8	
2.00	8.47	107	17	
1.00	4.24	430	69	
H[m]	D[m]	Max lux	Med lux	Alpha=44.8°+78.3° G=-7.0

5.00	18.63	17	3	
4.00	14.91	27	4	
3.00	11.18	48	8	
2.00	7.45	107	17	
1.00	3.73	430	69	
H[m]	D[m]	Max lux	Med lux	Beta=63.1°+60.0° G=0.0