

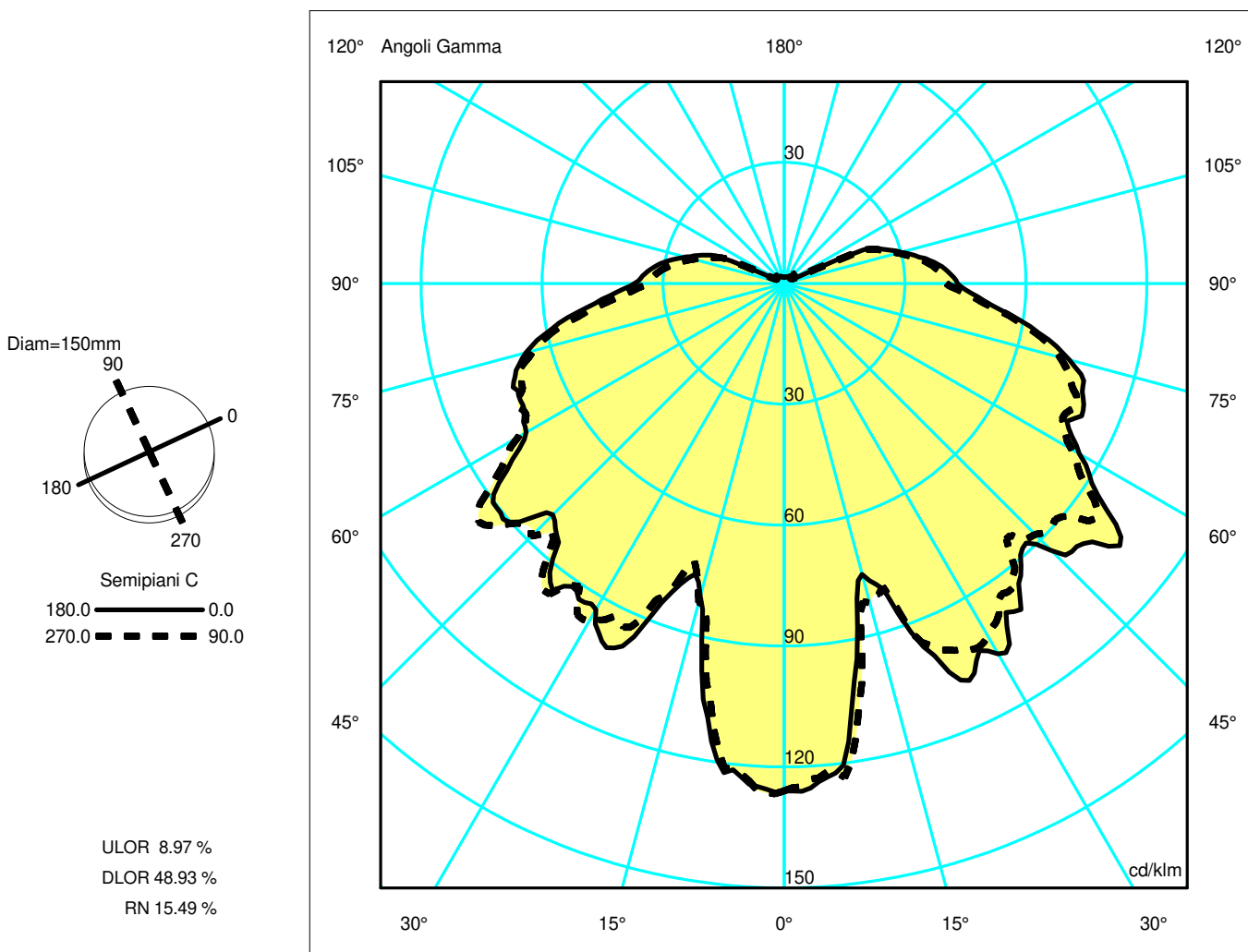
Luminaire

Code 1414350A
Name GOPLE MINI C NRO+BLUE ZAFFIRO

Measurem.

Code FTS2000733
Name GOPLE MINI C NRO+BLUE ZAFFIRO

Luminaire Flux	272.13 lm	Luminaire Power	5.70 W	Efficacy	47.74 lm/W	Efficiency	57.90%
Lamps Flux	470.00 lm	Maximum value	127.25 cd/klm	Position	C=205.00 G=1.00	CG	Asymmetrical
Round Luminaire Round Luminous Area	Diam. 150 mm Diam. 150 mm	Height	296 mm	Height	296 mm		
Horizontal Luminous Area	0.017671 m2	Emitting area on Plane 180°	0.044400 m2	Emitting area on Plane 270°	0.044400 m2	Emitting area on Plane 90°	0.047356 m2
Coordinate system	CG	Symmetry Type	Asymmetrical				
Date	22-01-2019	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	470.00 lm				
OSRAM Parathom P CLAS P 40 5.7 W/827 E14							
C.I.E.	31 59 83 85 58	D DIN 5040	B21				
F UTE	0.49 H + 0.09 T	B NBN	BZ 7 / 2 / BZ 6				



Luminaire

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Measurement

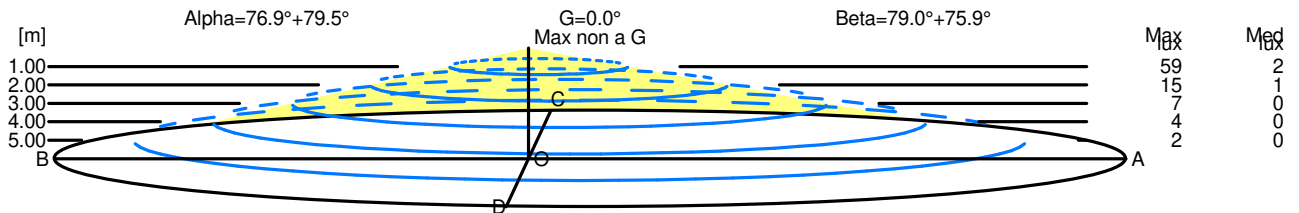
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Name GOPLE MINI C NRO+BLUE ZAFFIRO

Luminaire Flux	272.13 lm	Luminaire Power	5.70 W	Efficacy	47.74 lm/W	Efficiency	57.90%
Lamps Flux	470.00 lm	Maximum value	127.25 cd/klm	Position	C=205.00 G=1.00	CG	Asymmetrical
Round Luminaire		Diam.	150 mm	Height	296 mm		
Round Luminous Area		Diam.	150 mm	Height	296 mm		
Horizontal Luminous Area		0.017671 m ²		Emitting area on Plane 180°		0.044400 m ²	
Emitting area on Plane 0°		0.044400 m ²		Emitting area on Plane 270°		0.044400 m ²	
Emitting area on Plane 90°		0.044400 m ²		Glare area at 76°		0.047356 m ²	
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		22-01-2019		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		470.00 lm	
OSRAM Parathom P CLAS P 40 5.7 W/827 E14							
C.I.E.	31 59 83 85 58			D DIN 5040	B21		
F UTE	0.49 H + 0.09 T			B NBN	BZ 7 / 2 / BZ 6		

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	5.40	10.81	16.21	21.62	27.02	OC	5.17	10.33	15.50	20.67	25.83
OB	4.29	8.58	12.87	17.16	21.44	OD	3.99	7.98	11.97	15.95	19.94

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	59.20	57.81	35.13	51.08	46.74	44.11	45.81	37.28	34.40	23.45
OB	59.20	57.75	37.78	46.89	43.13	38.14	40.58	33.59	31.13	21.30
OC	59.20	57.23	38.60	47.26	44.24	41.41	44.21	36.11	33.30	22.81
OD	59.20	57.44	38.48	44.24	43.00	41.71	42.03	34.20	30.21	19.62



H[m]	D[m]	Max lux	Med lux	Alpha=76.9°+79.5°	G=0.0 Max non a G
1.00	9.69	59	2		
2.00	19.39	15	1		
3.00	29.08	7	0		
4.00	38.77	4	0		
5.00	48.47	2	0		

H[m]	D[m]	Max lux	Med lux	Beta=75.9°+79.0°	G=0.0 Max non a G
1.00	9.16	59	2		
2.00	18.31	15	1		
3.00	27.47	7	0		
4.00	36.62	4	0		
5.00	45.78	2	0		