

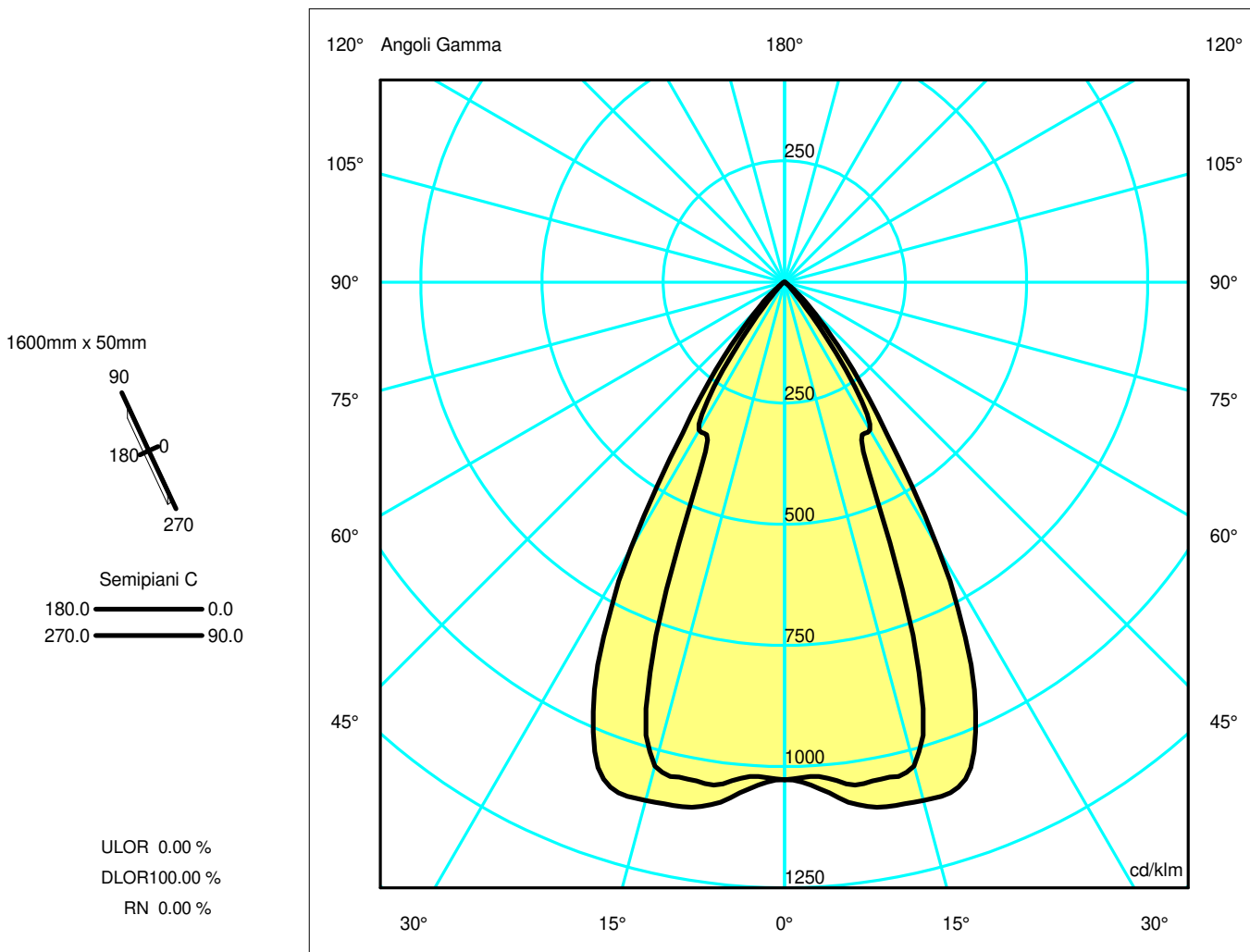
Luminaire

Code AZ21251
Name EGG.BAFFLE 160x40 C/S SHARP D 30K V

Measurem.

Code FTS2000195
Name EGG.BAFFLE 160x40 C/S SHARP D 30K V

Luminaire Flux	1467.66 lm	Luminaire Power	21.00 W	Efficacy	69.89 lm/W	Efficiency	100.00%
Lamps Flux	1467.66 lm	Maximum value	1120.76 cd/klm	Position	C=35.00 G=16.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1600 mm	Width	50 mm	Height	400 mm
Rectangular Luminous Area		Length	1584 mm	Width	10 mm	Height	0 mm
Horizontal Luminous Area		0.015840 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°		0.003832 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		07-05-2019		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1467.66 lm	
LED Flux=2068lm LED Power=16.5W Eff=71% EfcLed=125lm/W EfcLum=70lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=60000h							
C.I.E.	94	100	100	100	D DIN 5040	A60	
F UTE	1.00	A			B NBN	BZ 1	



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Measurment.

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Coordinate system	CG			Symmetry Type			Double Symmetrical
Date	07-05-2019			Maximum Gamma Angle			180
Measurement Distance	0.00			Measurement Flux			1467.66 lm

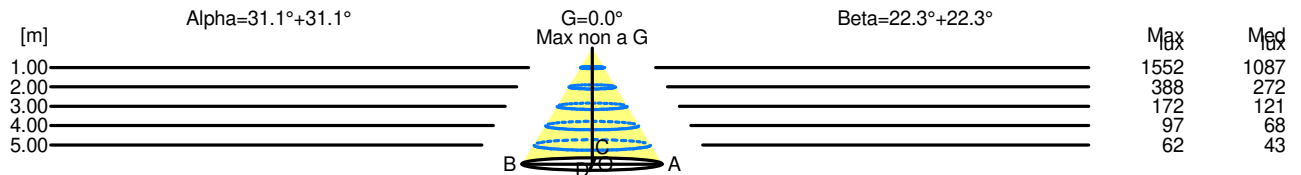
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C.I.E.	94 100 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	0.60	1.21	1.81	2.42	3.02	OC	0.41	0.82	1.23	1.64	2.05
OB	0.60	1.21	1.81	2.42	3.02	OD	0.41	0.82	1.23	1.64	2.05

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1506.75	1552.79	1625.02	1361.83	491.26	115.42	17.34	2.85	1.14	0.24
OB	1506.75	1552.79	1625.02	1361.83	491.26	115.42	17.34	2.85	1.14	0.24
OC	1506.75	1508.23	1517.16	566.09	325.00	30.21	6.78	2.29	1.34	0.25
OD	1506.75	1508.23	1517.16	566.09	325.00	30.21	6.78	2.29	1.34	0.25



H[m]	D[m]	Max lux	Med lux	Alpha=31.1°+31.1°	G=0.0 Max non a G
1.00	1.21	1552	1087		
2.00	2.42	388	272		
3.00	3.62	172	121		
4.00	4.83	97	68		
5.00	6.04	62	43		

H[m]	D[m]	Max lux	Med lux	Beta=22.3°+22.3°	G=0.0 Max non a G
1.00	0.82	1552	1087		
2.00	1.64	388	272		
3.00	2.46	172	121		
4.00	3.28	97	68		
5.00	4.10	62	43		