

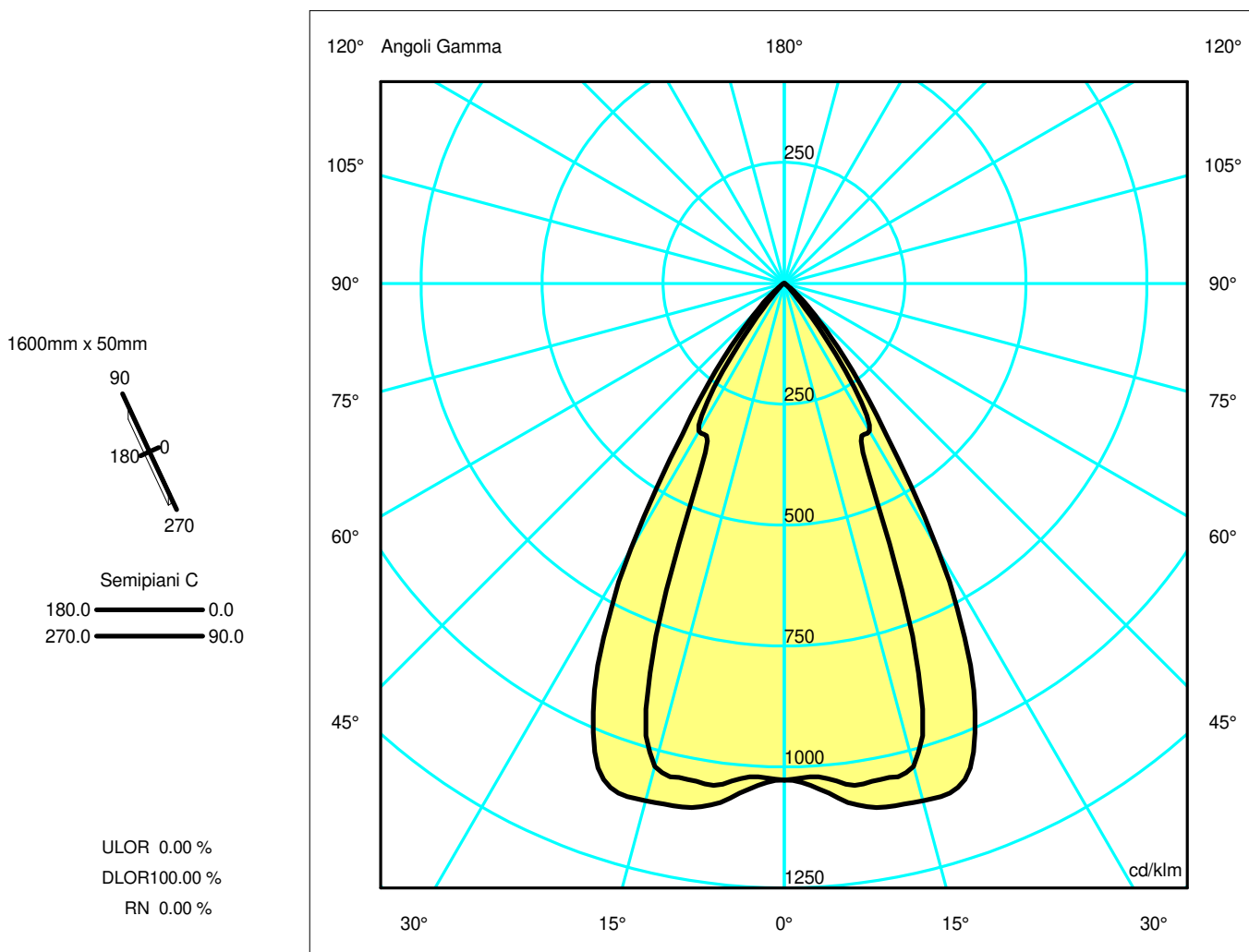
Luminaire

Code AZ21451
Name EGG.BAFFLE 160x40 C/S SHARP D 40K V

Measurem.

Code FTS2000198
Name EGG.BAFFLE 160x40 C/S SHARP D 40K V

Luminaire Flux	1520.75 lm	Luminaire Power	21.00 W	Efficacy	72.42 lm/W	Efficiency	100.00%
Lamps Flux	1520.75 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 270°	0.000000 m2	Emitting area on Plane 90°	0.003832 m2
Coordinate system	CG	Symmetry Type	Double Symmetrical	Date	07-05-2019	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	1520.75 lm				
LED Flux=2142.8lm LED Power=16.5W Eff=71% EfcLed=130lm/W EfcLum=72lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=60000h							
C.I.E.	94 100 100 100 100	D DIN 5040	A60				
F UTE	1.00 A	B NBN	BZ 1				



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Measurment.

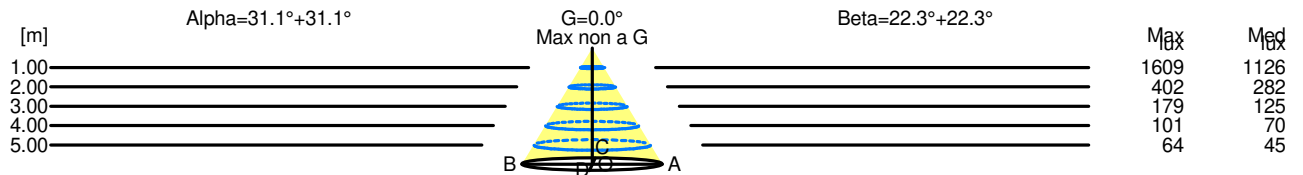
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Name EGG.BAFFLE 160x40 C/S SHARP D 40K V

Luminaire Flux	1520.75 lm	Luminaire Power	21.00 W	Efficacy	72.42 lm/W	Efficiency	100.00%
Lamps Flux	1520.75 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			1520.75 lm
LED Flux=2142.8lm LED Power=16.5W Eff=71% EfcLed=130lm/W EfcLum=72lm/W CCT=4000K Ra=90 SDCM=3 L70(6K)=60000h							
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	1561.25	1608.96	1683.80	1411.10	509.03	119.59	17.97	2.96	1.18	0.25
OB	1561.25	1608.96	1683.80	1411.10	509.03	119.59	17.97	2.96	1.18	0.25
OC	1561.25	1562.78	1572.04	586.56	336.76	31.30	7.03	2.38	1.39	0.26
OD	1561.25	1562.78	1572.04	586.56	336.76	31.30	7.03	2.38	1.39	0.26



H[m]	D[m]	Max lux	Med lux	Alpha=31.1°+31.1°	G=0.0 Max non a G
1.00	1.21	1609	1126		
2.00	2.42	402	282		
3.00	3.62	179	125		
4.00	4.83	101	70		
5.00	6.04	64	45		

H[m]	D[m]	Max lux	Med lux	Beta=22.3°+22.3°	G=0.0 Max non a G
1.00	0.82	1609	1126		
2.00	1.64	402	282		
3.00	2.46	179	125		
4.00	3.28	101	70		
5.00	4.10	64	45		