

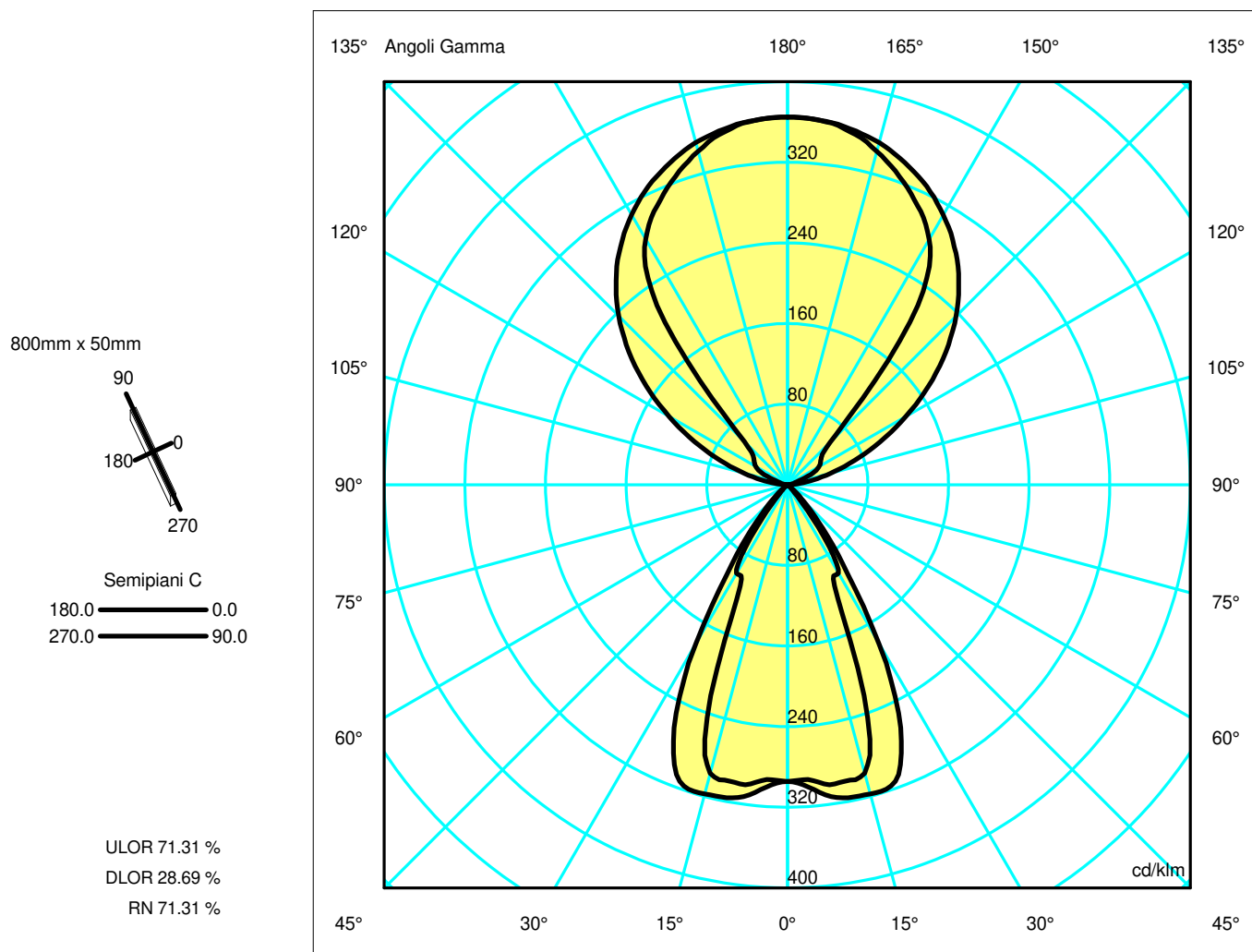
Luminaire

Code AZ12221
Name EGG.BAFFLE 80x40 S SHARP/DIFF D+I 30K B

Measurem.

Code FTS2000188
Name EGG.BAFFLE 80x40 S SHARP/DIFF D+I 30K B

Luminaire Flux	2326.80 lm	Luminaire Power	29.00 W	Efficacy	80.23 lm/W	Efficiency	100.00%
Lamps Flux	2326.80 lm	Maximum value	365.19 cd/klm	Position	C=70.00 G=179.00	CG	Double Symmetrical
Rectangular Luminaire		Length	800 mm	Width	50 mm	Height	400 mm
Rectangular Luminous Area		Length	580 mm	Width	35 mm	Height	0 mm
Horizontal Luminous Area		0.020300 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°		0.004911 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		12-02-2020		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2326.80 lm	
LED Flux=3272lm LED Power=22.5W Eff=71% EfcLed=145lm/W EfcLum=80lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=60000h							
C.I.E.	94 100 100 29 100			D DIN 5040		D63	
F UTE	0.29 A + 0.71 T			B NBN		BZ 1	



Luminaire

Code AZ12221
Name EGG.BAFFLE 80x40 S SHARP/DIFF D+I 30K B

Measur.

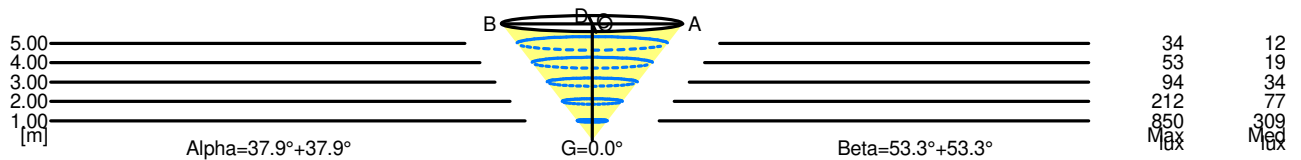
Code FTS2000188
Name EGG.BAFFLE 80x40 S SHARP/DIFF D+I 30K B

Luminaire Flux	2326.80 lm	Luminaire Power	29.00 W	Efficacy	80.23 lm/W	Efficiency	100.00%
Lamps Flux	2326.80 lm	Maximum value	365.19 cd/klm	Position	C=70.00 G=179.00	CG	Double Symmetrical
Rectangular Luminaire		Length	800 mm	Width	50 mm	Height	400 mm
Rectangular Luminous Area		Length	580 mm	Width	35 mm	Height	0 mm
Horizontal Luminous Area		0.020300 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°		0.004911 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		12-02-2020		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2326.80 lm	
LED Flux=3272lm LED Power=22.5W Eff=71% EfcLed=145lm/W EfcLum=80lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=60000h							
C.I.E.	94 100 100 29 100			D DIN 5040		D63	
F UTE	0.29 A + 0.71 T			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	0.78	1.56	2.34	3.12	3.90	OC	1.34	2.68	4.02	5.37	6.71
OB	0.78	1.56	2.34	3.12	3.90	OD	1.34	2.68	4.02	5.37	6.71

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	849.53	845.51	797.57	711.36	546.20	139.86	93.65	64.89	15.29	4.68
OB	849.53	845.51	797.57	711.36	546.20	139.86	93.65	64.89	15.29	4.68
OC	849.53	845.18	818.21	760.63	671.37	550.41	397.78	236.94	102.26	17.13
OD	849.53	845.18	818.21	760.63	671.37	550.41	397.78	236.94	102.26	17.13



5.00	7.79	34	12	
4.00	6.23	53	19	
3.00	4.67	94	34	
2.00	3.12	212	77	
1.00	1.56	850	309	
H[m]	D[m]	Max lux	Med lux	Alpha=37.9°+37.9° G=0.0

5.00	13.41	34	12	
4.00	10.73	53	19	
3.00	8.05	94	34	
2.00	5.37	212	77	
1.00	2.68	850	309	
H[m]	D[m]	Max lux	Med lux	Beta=53.3°+53.3° G=0.0