

## Luminaire

Code EG11110  
Name Eggboard Circle 63 Dir+Ind 4000K DIMM

## Measurement

Code FTS2500009  
Name Eggboard Circle 63 Dir+Ind 4000K DIMM

Luminaire Flux	10391 lm	Luminaire Power	81.0 W	Efficacy	128.284 lm/W	Efficiency	100.00%
Source Flux	10391 lm	Maximum value	327.34 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical
Round Luminaire		Diam.	630 mm	Height	359 mm		
Round Luminous Area		Diam.	565 mm	Height	0 mm		
Horizontal Luminous Area		0.250719 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°		0.060654 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		03-02-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		10391 lm	
LED Flux=14554lm LED Power=74W Eff=71% EfcLed=197lm/W EfcLum=128lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(10k)=60000h							
C.I.E.	60 88 97 61 100			D DIN 5040		B41	
F UTE	0.61 D + 0.39 T			B NBN		BZ 3	

Diam=630mm



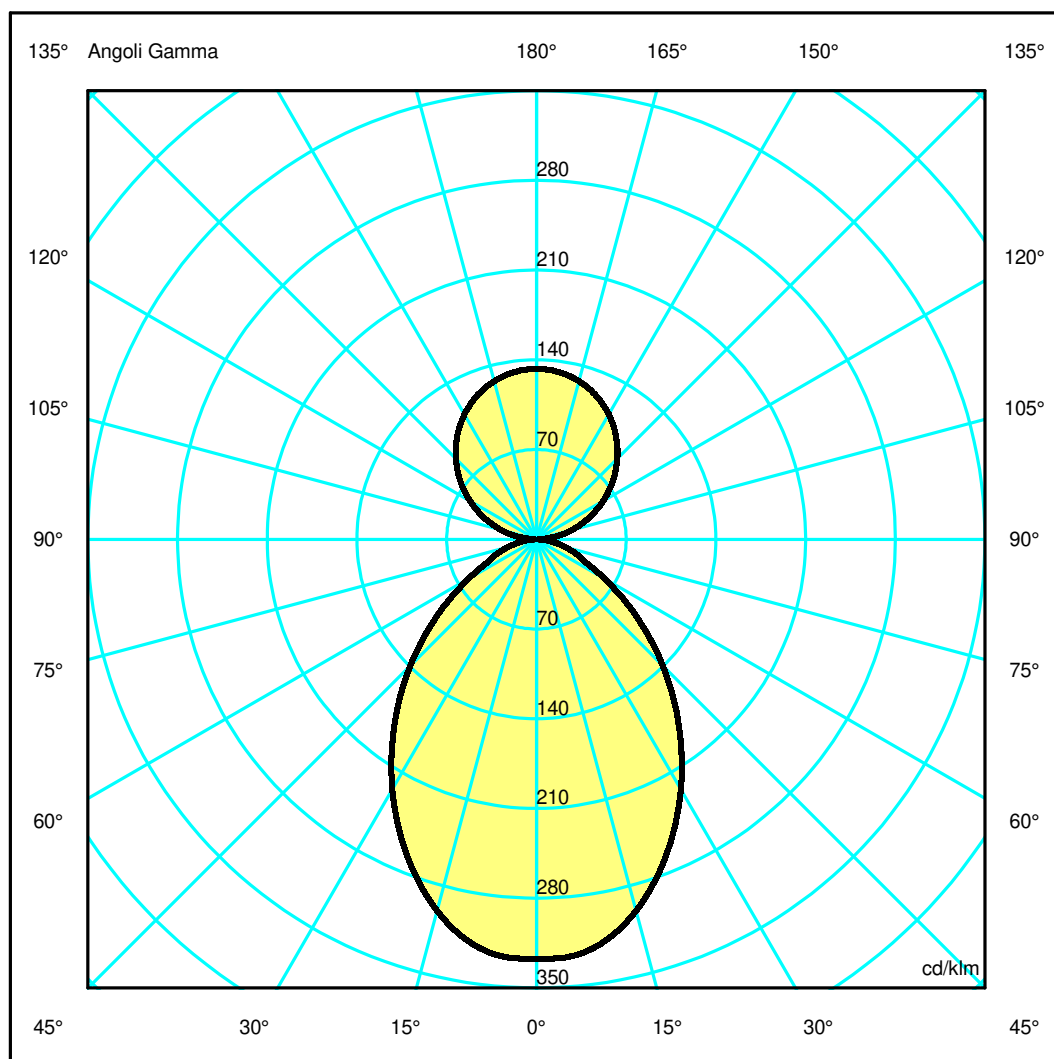
Semipiani C

180.0 ——— 0.0

ULOR 38.70 %

DLOR 61.30 %

RN 38.70 %



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## Measurem.

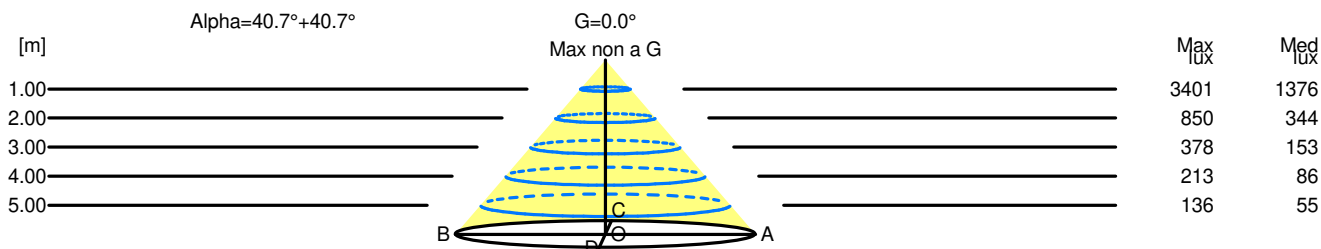
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Width at 50.00 % of Max Intensity

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	0.86	1.72	2.58	3.44	4.30	OC	0.86	1.72	2.58	3.44	4.30
OB	0.86	1.72	2.58	3.44	4.30	OD	0.86	1.72	2.58	3.44	4.30

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3401.38	3389.59	3116.93	2622.71	2042.78	1446.96	881.92	441.71	242.32	70.00
OB	3401.38	3389.59	3116.93	2622.71	2042.78	1446.96	881.92	441.71	242.32	70.00
OC	3401.38	3389.59	3116.93	2622.71	2042.78	1446.96	881.92	441.71	242.32	70.00
OD	3401.38	3389.59	3116.93	2622.71	2042.78	1446.96	881.92	441.71	242.32	70.00



H[m]	D[m]	Max lux	Med lux	Alpha=40.7°+40.7°	G=0.0 Max non a G
1.00	1.72	3401	1376		
2.00	3.44	850	344		
3.00	5.16	378	153		
4.00	6.88	213	86		
5.00	8.60	136	55		