

## Luminaire

Code EG21010  
Name Eggboard Circle 93 Dir+Ind 3000K DIMM

## Measurement

Code FTS2500006  
Name Eggboard Circle 93 Dir+Ind 3000K DIMM

Luminaire Flux	15431 lm	Luminaire Power	107.0 W	Efficacy	144.215 lm/W	Efficiency	100.00%
Source Flux	15431 lm	Maximum value	347.49 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	930 mm	Height	359 mm		
Round Luminous Area		Diam.	860 mm	Height	0 mm		
Horizontal Luminous Area		0.580880 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°		0.140528 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		03-02-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		15431 lm	
LED Flux=19984lm LED Power=101W Eff=77% EfcLed=197lm/W EfcLum=144lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(10k)=60000h							
C.I.E.	56 86 97 74 100			D DIN 5040		B41	
F UTE	0.74 D + 0.26 T			B NBN		BZ 3	

Diam=930mm



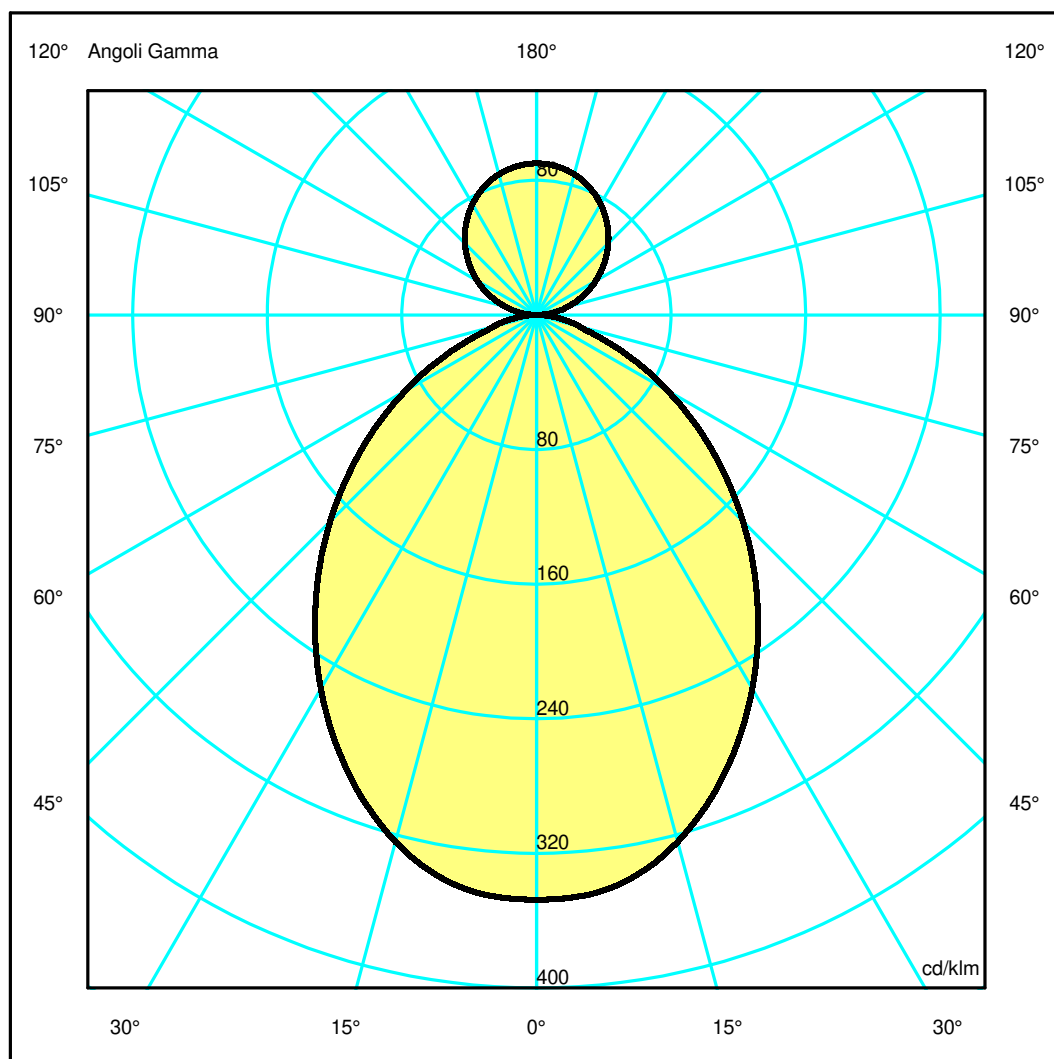
Semipiani C

180.0 ——— 0.0

ULOR 26.23 %

DLOR 73.77 %

RN 26.23 %



## Luminaire

Code EG21010  
Name Eggboard Circle 93 Dir+Ind 3000K DIMM

## Measurem.

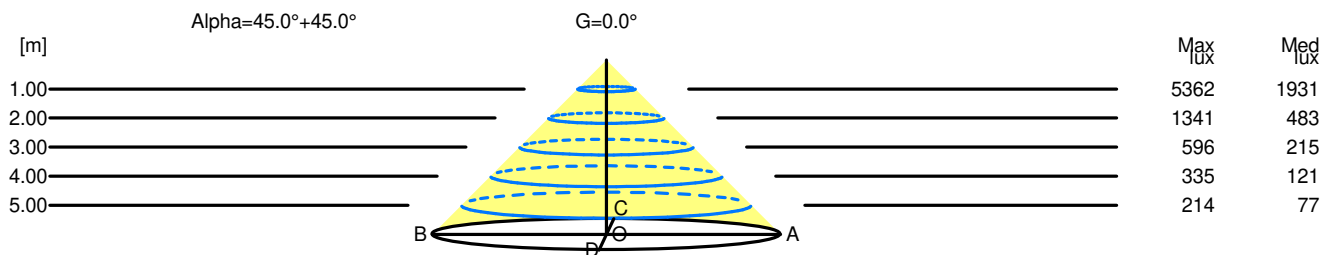
Code FTS2500006  
Name Eggboard Circle 93 Dir+Ind 3000K DIMM

Luminaire Flux	15431 lm	Luminaire Power	107.0 W	Efficacy	144.215 lm/W	Efficiency	100.00%
Source Flux	15431 lm	Maximum value	347.49 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	930 mm	Height	359 mm		
Round Luminous Area		Diam.	860 mm	Height	0 mm		
Horizontal Luminous Area		0.580880 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°		0.140528 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		03-02-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		15431 lm	
LED Flux=19984lm LED Power=101W Eff=77% EfcLed=197lm/W EfcLum=144lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(10k)=60000h							
C.I.E.	56 86 97 74 100			D DIN 5040	B41		
F UTE	0.74 D + 0.26 T			B NBN	BZ 3		

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	1.00	2.00	3.00	3.99	4.99	OC	1.00	2.00	3.00	3.99	4.99
OB	1.00	2.00	3.00	3.99	4.99	OD	1.00	2.00	3.00	3.99	4.99

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	5362.13	5339.71	5001.24	4346.44	3543.71	2676.96	1808.76	999.48	409.39	123.39
OB	5362.13	5339.71	5001.24	4346.44	3543.71	2676.96	1808.76	999.48	409.39	123.39
OC	5362.13	5339.71	5001.24	4346.44	3543.71	2676.96	1808.76	999.48	409.39	123.39
OD	5362.13	5339.71	5001.24	4346.44	3543.71	2676.96	1808.76	999.48	409.39	123.39



H[m]	D[m]	Max lux	Med lux	Alpha=45.0°+45.0°	G=0.0
1.00	2.00	5362	1931		
2.00	3.99	1341	483		
3.00	5.99	596	215		
4.00	7.99	335	121		
5.00	9.98	214	77		