

Luminaire

Code BB00400_25+M239700
Name LUCERI TLESS ROUND 25W 940 COMFORT + schermo opalino

Measurem.

Code FTS1801304-A
Name LUCERI TLESS ROUND 25W 940 COMFORT + schermo opalino

Luminaire Flux	2499 lm	Luminaire Power	25.0 W	Efficacy	99.960 lm/W	Efficiency	100.00%
Source Flux	2499 lm	Maximum value	450.72 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical
Round Luminaire		Diam.	211 mm	Height	215 mm		
Round Luminous Area		Diam.	209 mm	Height	0 mm		
Horizontal Luminous Area		0.034307 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°		0.008300 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		25-03-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2499 lm	
LED Flux=3454lm LED Power=25W Eff=72% EfcLed=138lm/W EfcLum=100lm/W CCT=4000K Ra=90 R9=50 SDCM=1 L70(9k)=50000h							
C.I.E.	56 86 98 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 3		

Diam=211mm



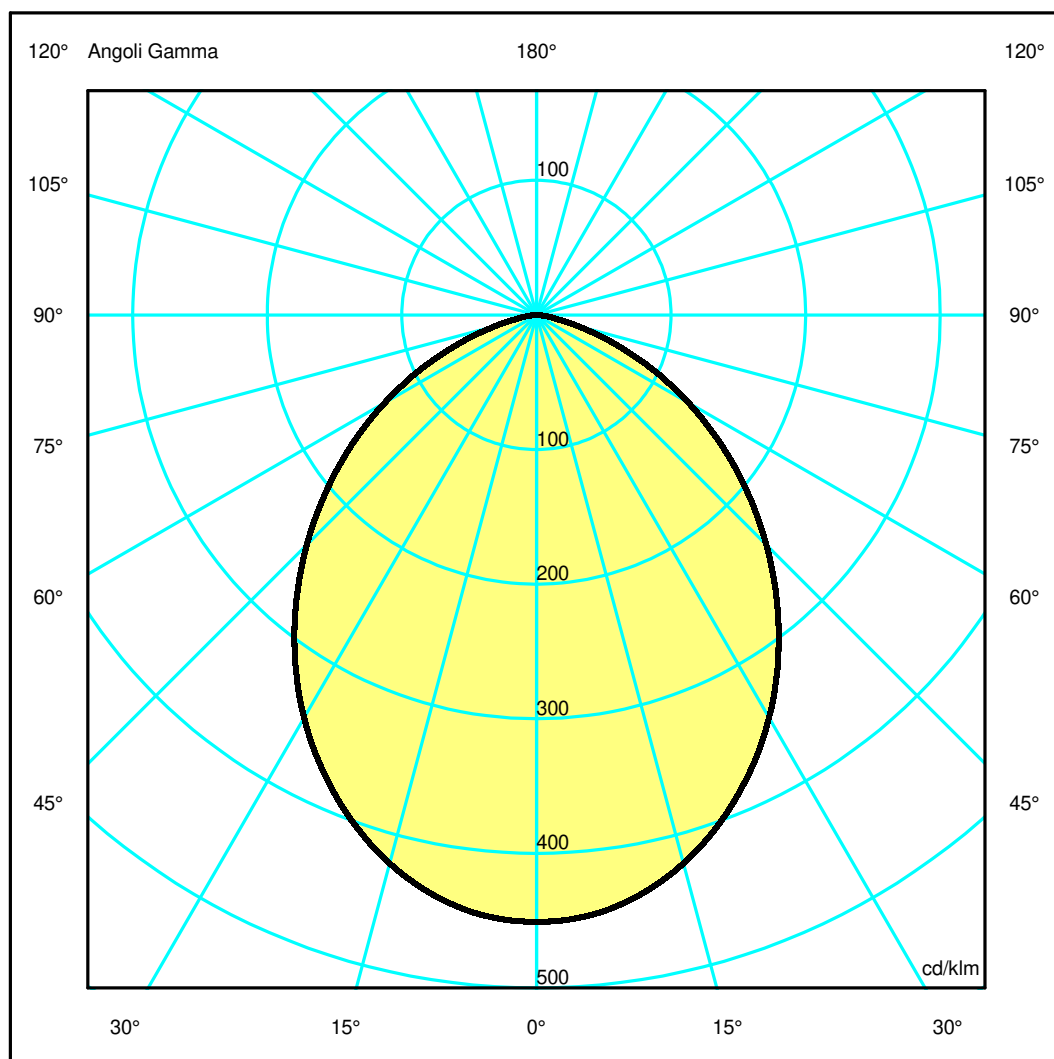
Semipiani C

180.0 ——— 0.0

ULOR 0.03 %

DLOR 99.97 %

RN 0.03 %



Luminaire

Code BB00400_25+M239700
Name LUCERI TLESS ROUND 25W 940 COMFORT + schermo opalino

Measurem.

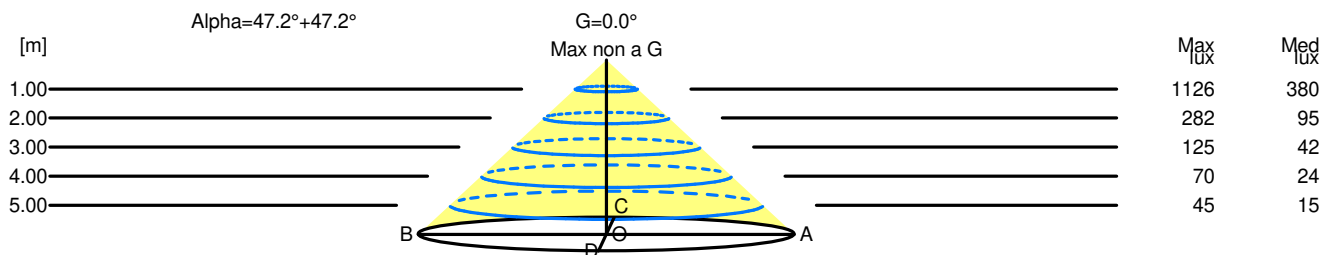
Code FTS1801304-A
Name LUCERI TLESS ROUND 25W 940 COMFORT + schermo opalino

Luminaire Flux	2499 lm	Luminaire Power	25.0 W	Efficacy	99.960 lm/W	Efficiency	100.00%
Source Flux	2499 lm	Maximum value	450.72 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical
Round Luminaire		Diam.	211 mm	Height	215 mm		
Round Luminous Area		Diam.	209 mm	Height	0 mm		
Horizontal Luminous Area		0.034307 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°		0.008300 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		25-03-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2499 lm	
LED Flux=3454lm LED Power=25W Eff=72% EfcLed=138lm/W EfcLum=100lm/W CCT=4000K Ra=90 R9=50 SDCM=1 L70(9k)=50000h							
C.I.E.	56 86 98 100 100			D DIN 5040	A40		
F UTE	1.00 D			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	1.08	2.16	3.24	4.31	5.39	OC	1.08	2.16	3.24	4.31	5.39
OB	1.08	2.16	3.24	4.31	5.39	OD	1.08	2.16	3.24	4.31	5.39

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1126.31	1118.94	1053.91	936.39	781.91	603.43	417.70	236.21	80.66	11.30
OB	1126.31	1118.94	1053.91	936.39	781.91	603.43	417.70	236.21	80.66	11.30
OC	1126.31	1118.94	1053.91	936.39	781.91	603.43	417.70	236.21	80.66	11.30
OD	1126.31	1118.94	1053.91	936.39	781.91	603.43	417.70	236.21	80.66	11.30



H[m]	D[m]	Max lux	Med lux	Alpha=47.2°+47.2°	G=0.0 Max non a G
1.00	2.16	1126	380		
2.00	4.31	282	95		
3.00	6.47	125	42		
4.00	8.63	70	24		
5.00	10.79	45	15		