

## Luminaire

Code BB00400+DV1016 + M239700  
 Name LUCERI TLESS ROUND.max46W 940 COMFORT + Driver 50W DIM + schermo opalino

## Measurement

Code FTS1801272  
 Name LUCERI TLESS ROUND.max46W 940 COMFORT + Driver 50W DIM + schermo opalino

Luminaire Flux	4204.40 lm	Luminaire Power	54.00 W	Efficacy	77.86 lm/W	Efficiency	100.00%
Sources Flux	4204.40 lm	Maximum value	450.72 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical
Round Luminaire		Diam.	336 mm	Height	260 mm		
Round Luminous Area		Diam.	196 mm	Height	0 mm		
Horizontal Luminous Area		0.030172 m <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.007299 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		19-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4204.40 lm	
LED Flux=5812lm LED Power=50W Eff=72% EfcLed=116lm/W EfcLum=78lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h							
C.I.E.	56 86 98 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 3		

Diam=336mm



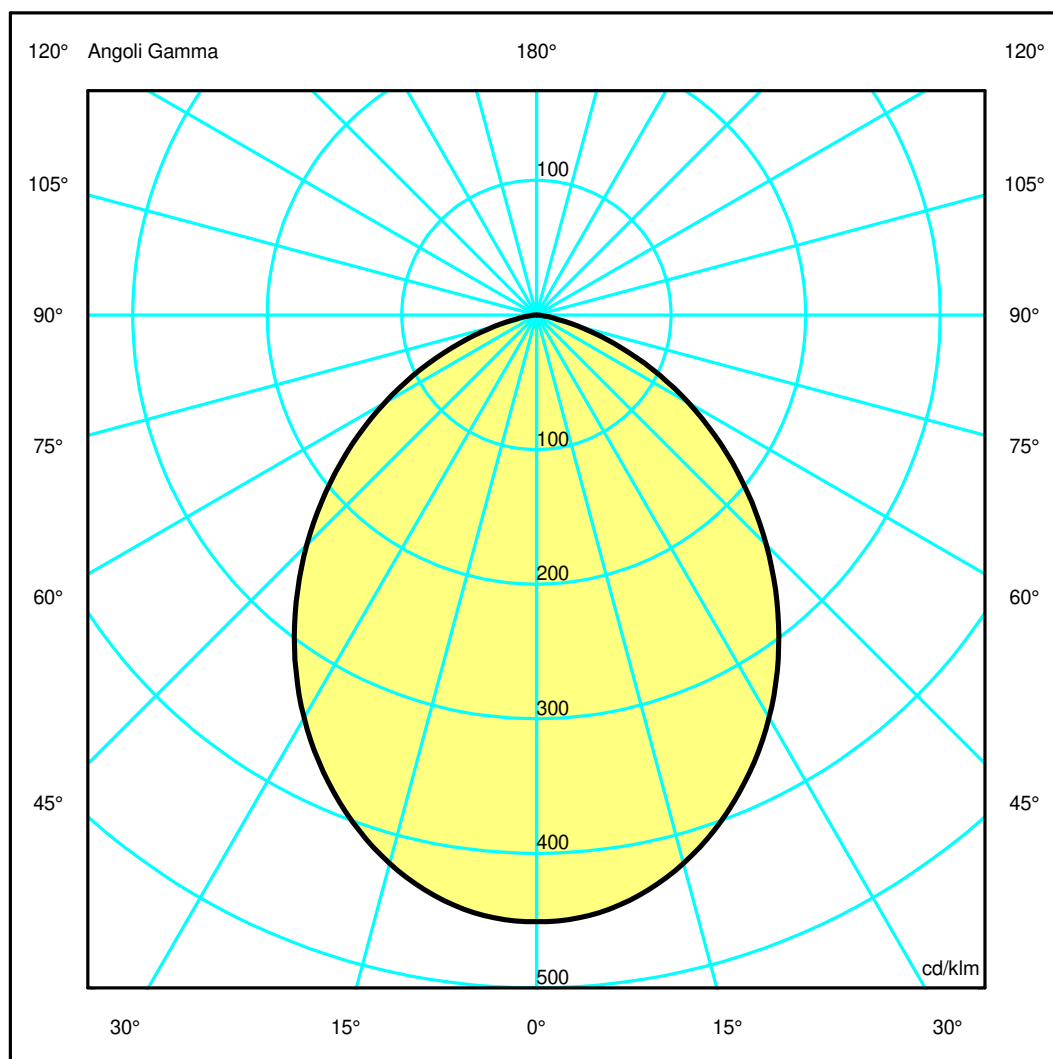
Semipiani C

180.0 ——— 0.0

ULOR 0.03 %

DLOR 99.97 %

RN 0.03 %



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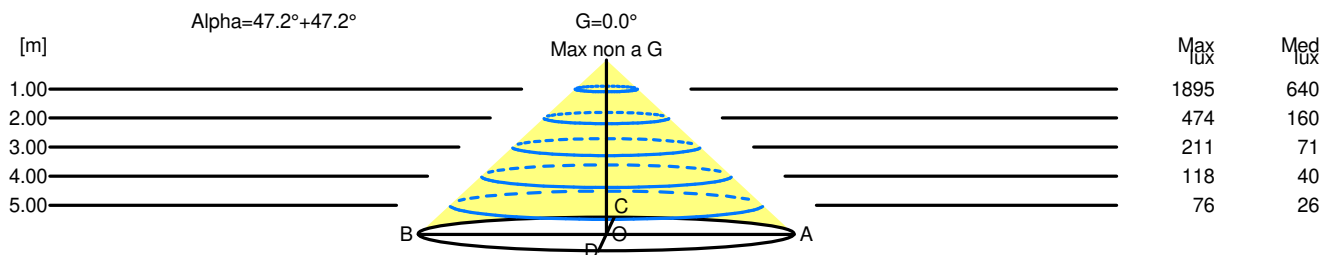
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C.I.E.	56 86 98 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 3		

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	1894.94	1882.54	1773.14	1575.41	1315.52	1015.23	702.75	397.41	135.70	19.00
OB	1894.94	1882.54	1773.14	1575.41	1315.52	1015.23	702.75	397.41	135.70	19.00
OC	1894.94	1882.54	1773.14	1575.41	1315.52	1015.23	702.75	397.41	135.70	19.00
OD	1894.94	1882.54	1773.14	1575.41	1315.52	1015.23	702.75	397.41	135.70	19.00



H[m]	D[m]	Max lux	Med lux	Alpha=47.2°+47.2°	G=0.0 Max non a G
1.00	2.16	1895	640		
2.00	4.31	474	160		
3.00	6.47	211	71		
4.00	8.63	118	40		
5.00	10.79	76	26		