

Luminaire

Code BB00300+DV1017 + M239200
 Name LUCERI TLESS ROUND.max46W 930 COMFORT + Driver 35W ND + schermo trasparente

Measurement

Code FTS1801239
 Name LUCERI TLESS ROUND.max46W 930 COMFORT + Driver 35W ND + schermo trasparente

Luminaire Flux	2420.11 lm	Luminaire Power	27.00 W	Efficacy	89.63 lm/W	Efficiency	100.00%
Sources Flux	2420.11 lm	Maximum value	690.16 cd/klm	Position	C=0.00 G=8.00	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 ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.007299 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		19-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2420.11 lm	

LED Flux=3130lm LED Power=25W Eff=77% EfcLed=125lm/W EfcLum=90lm/W CCT=3000K Ra=90 SDCM=1 L70(6K)=50000h

C.I.E. 76 93 99 100 100
 F UTE 1.00 B

D DIN 5040
 B NBN

A60
 BZ 1 / 1 / BZ 2

Diam=336mm



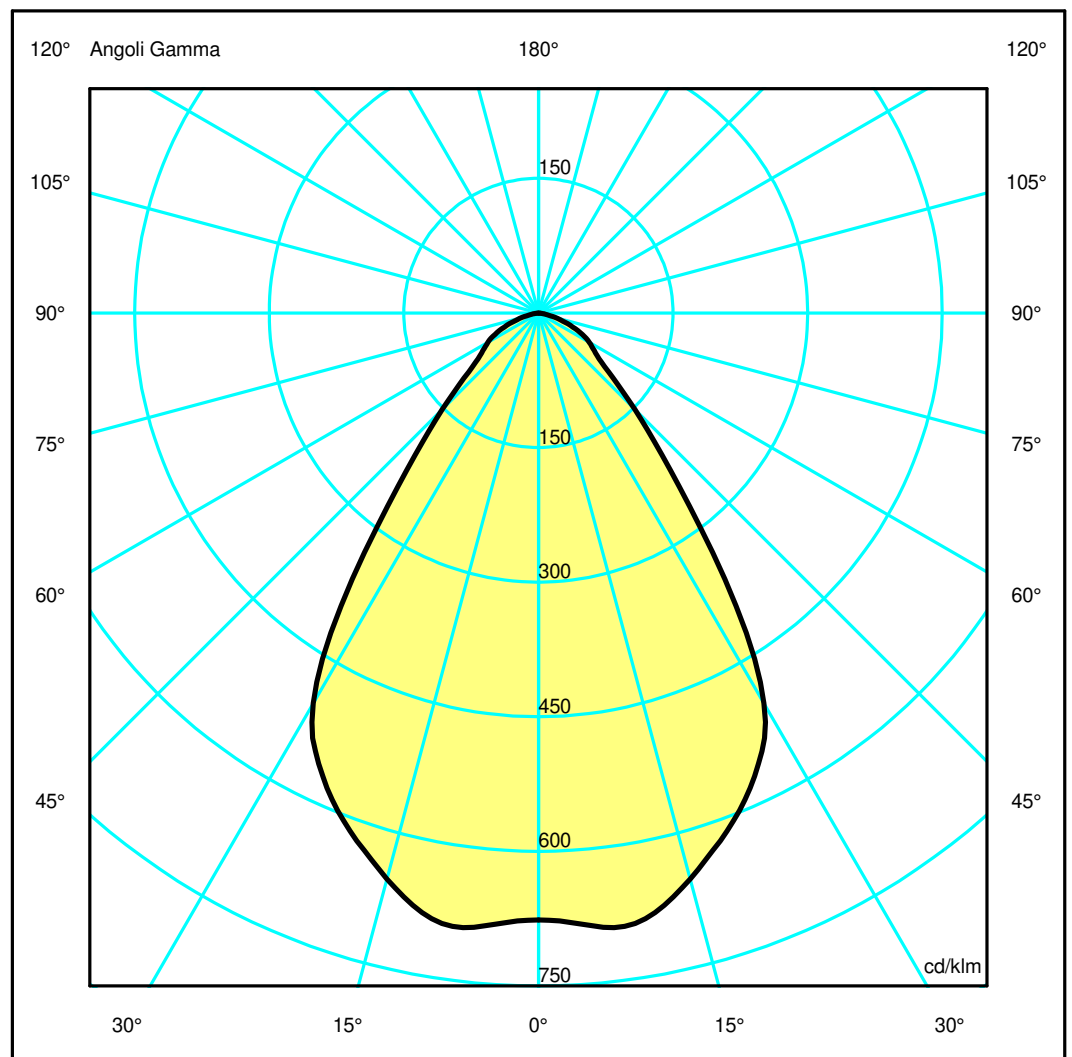
Semipiani C

180.0 ——— 0.0

ULOR 0.02 %

DLOR 99.98 %

RN 0.02 %



Luminaire

Code BB00300+DV1017 + M239200
 Name LUCERI TLESS ROUND.max46W 930 COMFORT + Driver 35W ND + schermo trasparente

Measurement

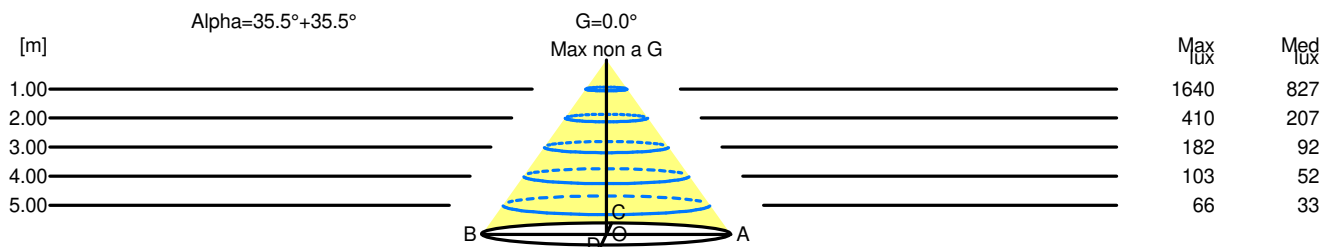
Code FTS1801239
 Name LUCERI TLESS ROUND.max46W 930 COMFORT + Driver 35W ND + schermo trasparente

Luminaire Flux	2420.11 lm	Luminaire Power	27.00 W	Efficacy	89.63 lm/W	Efficiency	100.00%
Sources Flux	2420.11 lm	Maximum value	690.16 cd/klm	Position	C=0.00 G=8.00	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 ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.007299 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		19-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2420.11 lm	
LED Flux=3130lm LED Power=25W Eff=77% EfcLed=125lm/W EfcLum=90lm/W CCT=3000K Ra=90 SDCM=1 L70(6K)=50000h							
C.I.E.	76 93 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1 / 1 / BZ 2		

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	0.71	1.43	2.14	2.86	3.57	OC	0.71	1.43	2.14	2.86	3.57
OB	0.71	1.43	2.14	2.86	3.57	OD	0.71	1.43	2.14	2.86	3.57

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1636.54	1659.07	1579.84	1378.00	875.60	367.54	187.64	123.54	47.26	6.29
OB	1636.54	1659.07	1579.84	1378.00	875.60	367.54	187.64	123.54	47.26	6.29
OC	1636.54	1659.07	1579.84	1378.00	875.60	367.54	187.64	123.54	47.26	6.29
OD	1636.54	1659.07	1579.84	1378.00	875.60	367.54	187.64	123.54	47.26	6.29



H[m]	D[m]	Max lux	Med lux	Alpha=35.5°+35.5°	G=0.0 Max non a G
1.00	1.43	1640	827		
2.00	2.86	410	207		
3.00	4.28	182	92		
4.00	5.71	103	52		
5.00	7.14	66	33		