

Luminaire

Code BB10600_N+M239400
 Name LUCERI Q TLESS 36W 230V TW COMFORTLUCERI KADRO SCHERMO OPALINO

Measurement

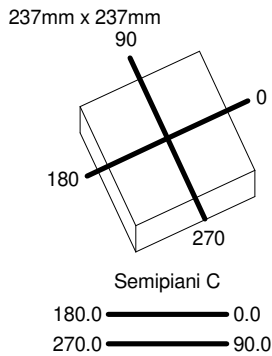
Code FTS2102267
 Name LUCERI Q TLESS 36W 230V TW COMFORTLUCERI KADRO SCHERMO OPALINO

Luminaire Flux	2170.95 lm	Luminaire Power	36.00 W	Efficacy	60.30 lm/W	Efficiency	100.00%
Sources Flux	2170.95 lm	Maximum value	440.57 cd/klm	Position	C=90.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	237 mm	Width	237 mm	Height	238 mm
Rectangular Luminous Area		Length	173 mm	Width	173 mm	Height	0 mm
Horizontal Luminous Area		0.029929 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°		0.007240 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		30-06-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2170.95 lm	

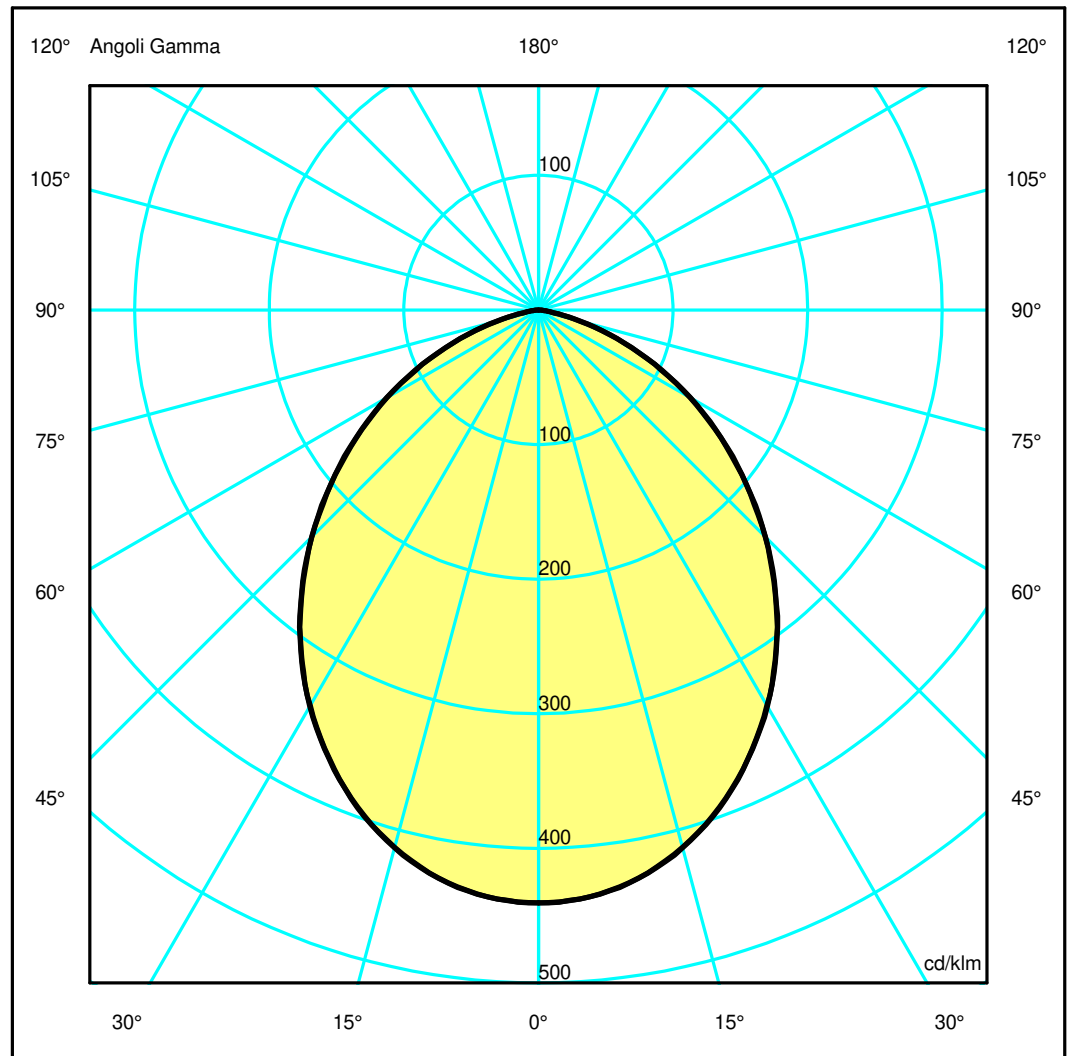
LED Flux=3725lm LED Power=32W Eff=58% EfcLed=117lm/W EfcLum=60lm/W CCT=6000K Ra=90 SDCM=3 L70(10K)=55000

C.I.E. 55 86 98 100 100
 F UTE 1.00 D

D DIN 5040 A40
 B NBN BZ 3



ULOR 0.03 %
 DLOR 99.97 %
 RN 0.03 %



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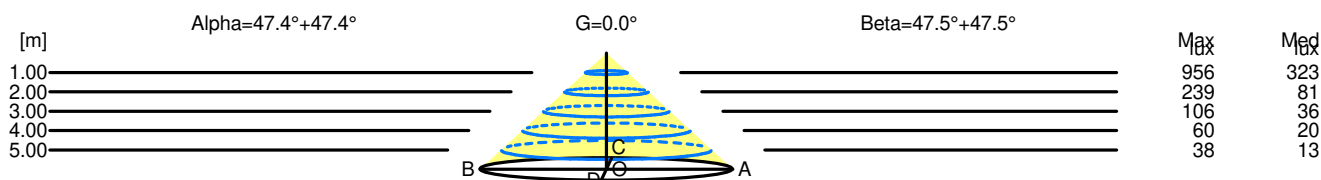
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C.I.E.	55 86 98 100 100	D DIN 5040	A40
F UTE	1.00 D	B NBN	BZ 3

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	1.09	2.17	3.26	4.35	5.43	OC	1.09	2.18	3.28	4.37	5.46
OB	1.09	2.17	3.26	4.35	5.43	OD	1.09	2.18	3.28	4.37	5.46

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	956.10	949.89	896.99	798.42	668.03	516.71	358.97	206.70	71.50	9.04
OB	956.10	949.89	896.99	798.42	668.03	516.71	358.97	206.70	71.50	9.04
OC	956.10	950.10	897.83	799.18	668.73	517.56	360.11	207.38	70.69	9.48
OD	956.10	950.10	897.83	799.18	668.73	517.56	360.11	207.38	70.69	9.48



H[m]	D[m]	Max lux	Med lux	Alpha=47.4°+47.4°	G=0.0
1.00	2.17	956	323		
2.00	4.35	239	81		
3.00	6.52	106	36		
4.00	8.70	60	20		
5.00	10.87	38	13		

H[m]	D[m]	Max lux	Med lux	Beta=47.5°+47.5°	G=0.0
1.00	2.18	956	323		
2.00	4.37	239	81		
3.00	6.55	106	36		
4.00	8.74	60	20		
5.00	10.92	38	13		