

Luminaire

Code BB10400_25+M239700
Name LUCERI Q TLESS 25W 940 COMFORT + schermo opalino

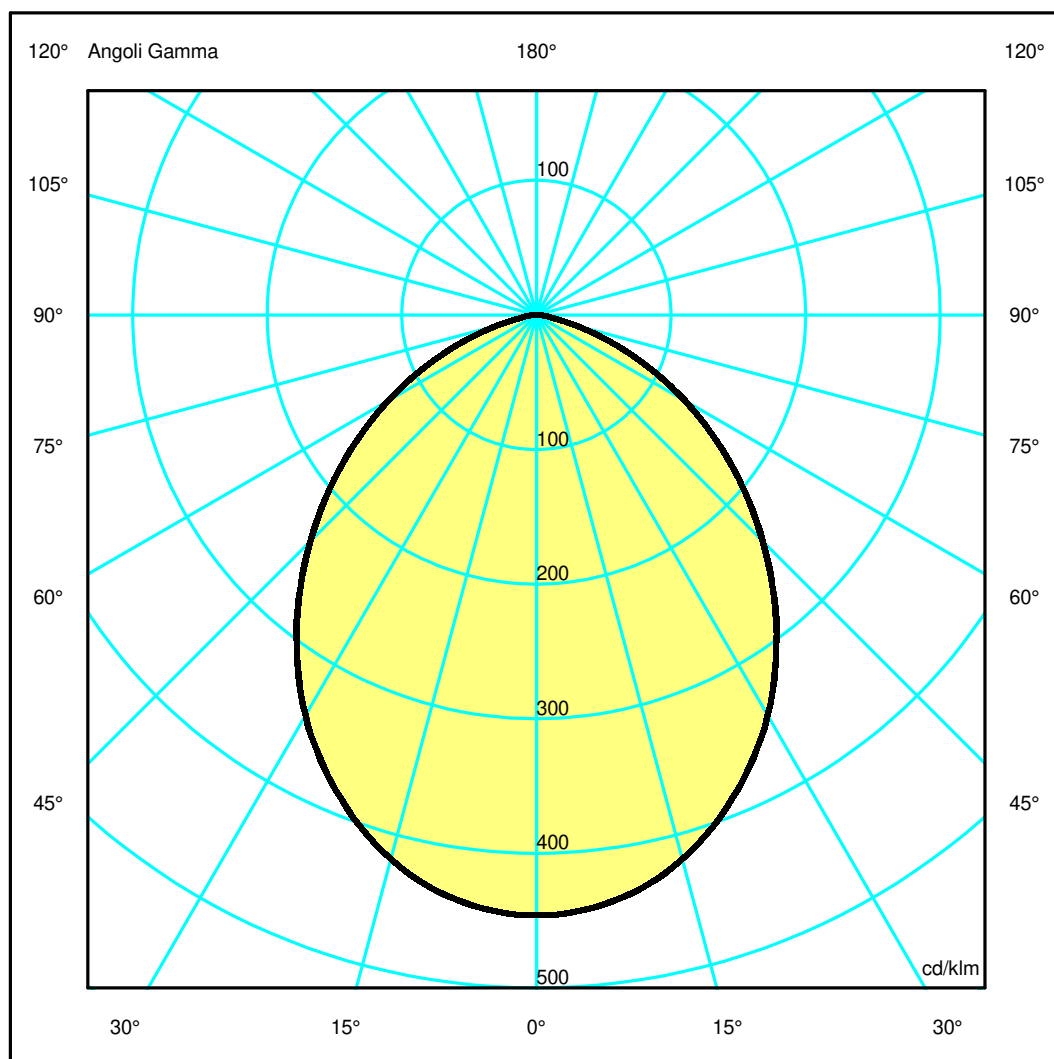
Measurem.

Code FTS1801308-A
Name LUCERI Q TLESS 25W 940 COMFORT + schermo opalino

Luminaire Flux	1997 lm	Luminaire Power	25.0 W	Efficacy	79.880 lm/W	Efficiency	100.00%
Source Flux	1997 lm	Maximum value	446.08 cd/klm	Position	C=85.00 G=1.00	CG Double Symmetrical	
Rectangular Luminaire		Length	188 mm	Width	188 mm	Height	238 mm
Rectangular Luminous Area		Length	184 mm	Width	184 mm	Height	0 mm
Horizontal Luminous Area		0.033856 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°		0.008191 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		25-03-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1997 lm	
LED Flux=3454lm LED Power=25W Eff=58% EfcLed=138lm/W EfcLum=80lm/W CCT=4000K Ra=90 R9=50 SDCM=1 L70(9k)=50000h							
C.I.E.	55 86 98 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 3		



ULOR 0.05 %
DLOR 99.95 %
RN 0.05 %



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Measur.

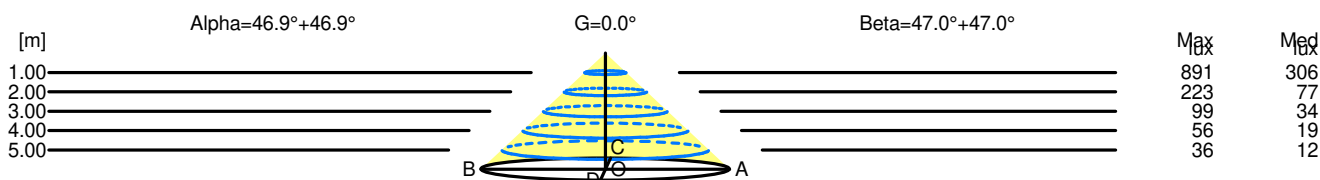
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Width at 50.00 % of Max Intensity

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	1.07	2.14	3.21	4.28	5.35	OC	1.07	2.14	3.22	4.29	5.36
OB	1.07	2.14	3.21	4.28	5.35	OD	1.07	2.14	3.22	4.29	5.36

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	890.69	884.39	835.66	743.09	619.29	474.12	326.85	184.00	62.46	10.94
OB	890.69	884.39	835.66	743.09	619.29	474.12	326.85	184.00	62.46	10.94
OC	890.69	884.67	835.54	743.49	620.07	474.89	326.56	183.02	61.99	10.77
OD	890.69	884.67	835.54	743.49	620.07	474.89	326.56	183.02	61.99	10.77



H[m]	D[m]	Max lux	Med lux	Alpha=46.9°+46.9°	G=0.0
1.00	2.14	891	306		
2.00	4.28	223	77		
3.00	6.42	99	34		
4.00	8.56	56	19		
5.00	10.69	36	12		

H[m]	D[m]	Max lux	Med lux	Beta=47.0°+47.0°	G=0.0
1.00	2.14	891	306		
2.00	4.29	223	77		
3.00	6.43	99	34		
4.00	8.58	56	19		
5.00	10.72	36	12		