

Luminaire

Code BB10300_50+M239700
Name LUCERI Q TLESS 50W 930 COMFORT + schermo opalino

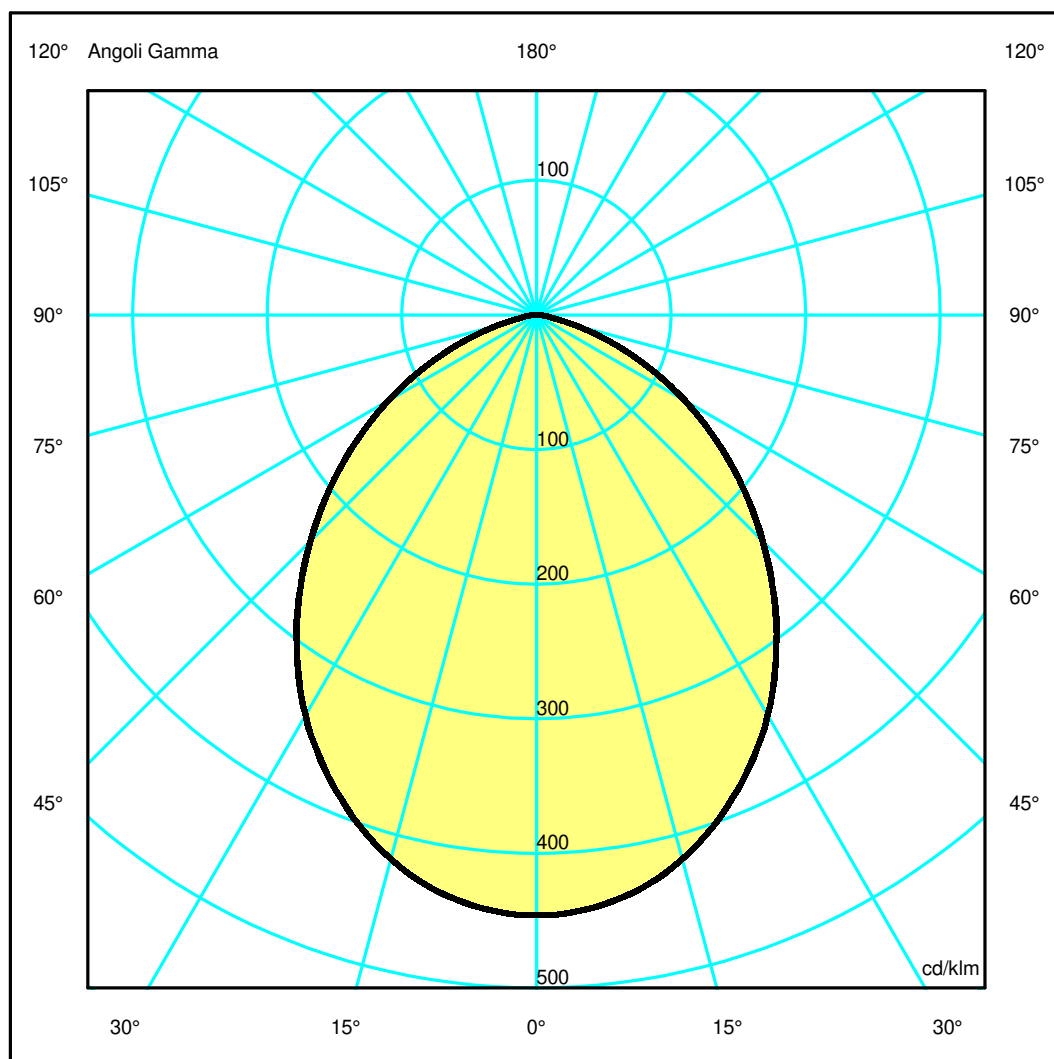
Measurem.

Code FTS1801275-A
Name LUCERI Q TLESS 50W 930 COMFORT + schermo opalino

Luminaire Flux	3497 lm	Luminaire Power	50.0 W	Efficacy	69.940 lm/W	Efficiency	100.00%
Source Flux	3497 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		3497 lm	
LED Flux=6047lm LED Power=50W Eff=58% EfcLed=121lm/W EfcLum=70lm/W CCT=3000K 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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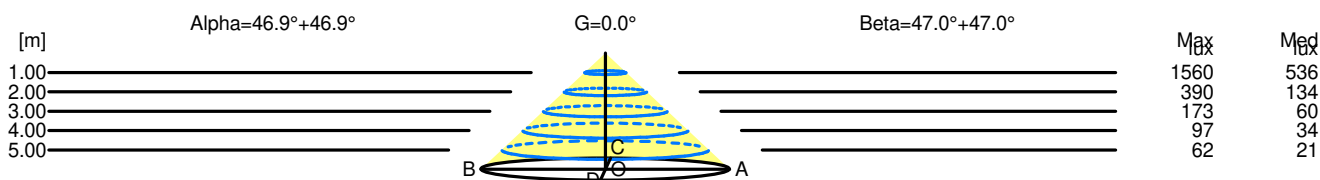
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F UTE	1.00 D			B NBN	BZ 3		

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	1.07	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	1559.70	1548.68	1463.35	1301.24	1084.45	830.25	572.36	322.21	109.37	19.16
OB	1559.70	1548.68	1463.35	1301.24	1084.45	830.25	572.36	322.21	109.37	19.16
OC	1559.70	1549.18	1463.14	1301.95	1085.82	831.59	571.85	320.48	108.56	18.85
OD	1559.70	1549.18	1463.14	1301.95	1085.82	831.59	571.85	320.48	108.56	18.85



H[m]	D[m]	Max lux	Med lux	Alpha=46.9°+46.9°	G=0.0
1.00	2.14	1560	536		
2.00	4.28	390	134		
3.00	6.42	173	60		
4.00	8.56	97	34		
5.00	10.69	62	21		

H[m]	D[m]	Max lux	Med lux	Beta=47.0°+47.0°	G=0.0
1.00	2.14	1560	536		
2.00	4.29	390	134		
3.00	6.43	173	60		
4.00	8.58	97	34		
5.00	10.72	62	21		