

Luminaire

Code BB10400_25
Name LUCERI Q TLESS 25W 940 COMFORT

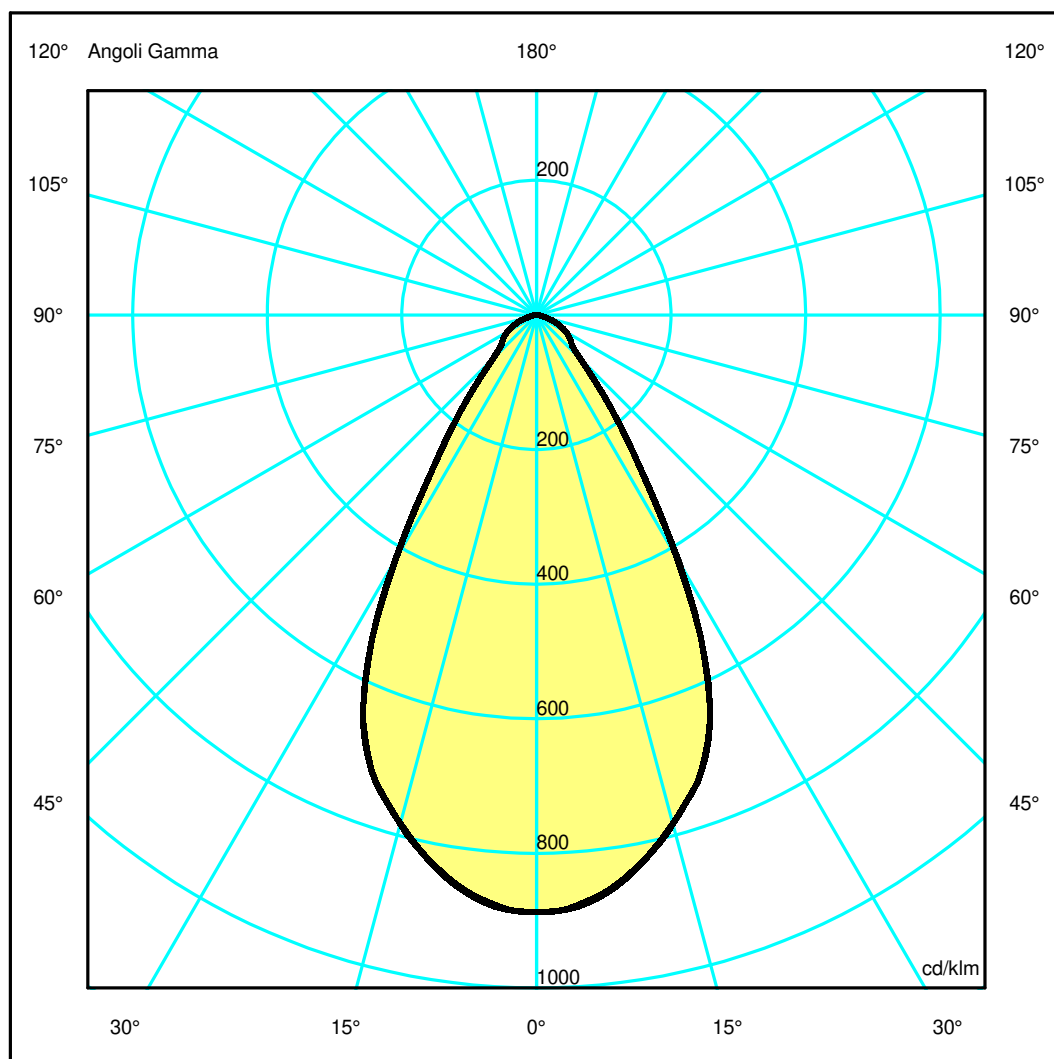
Measurem.

Code FTS1801180-A
Name LUCERI Q TLESS 25W 940 COMFORT

Luminaire Flux	2515 lm	Luminaire Power	25.0 W	Efficacy	100.600 lm/W	Efficiency	100.00%
Source Flux	2515 lm	Maximum value	887.71 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	188 mm	Width	188 mm	Height	238 mm
Rectangular Luminous Area		Length	177 mm	Width	177 mm	Height	0 mm
Horizontal Luminous Area		0.031329 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°		0.007579 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		25-03-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2515 lm	
LED Flux=3454lm LED Power=25W Eff=73% EfcLed=138lm/W EfcLum=101lm/W CCT=4000K Ra=90 R9=50 SDCM=1 L70(10k)=50000h							
C.I.E.	81 94 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		



ULOR 0.01 %
DLOR 99.99 %
RN 0.01 %



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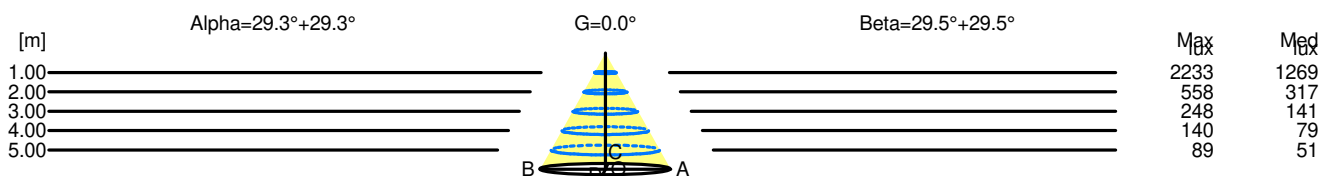
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Width at 50.00 % of Max Intensity

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	0.56	1.12	1.69	2.25	2.81	OC	0.56	1.13	1.69	2.26	2.82
OB	0.56	1.12	1.69	2.25	2.81	OD	0.56	1.13	1.69	2.26	2.82

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2232.59	2204.90	1968.90	1514.11	630.91	232.49	151.42	98.88	39.56	8.05
OB	2232.59	2204.90	1968.90	1514.11	630.91	232.49	151.42	98.88	39.56	8.05
OC	2232.59	2197.21	1966.78	1521.25	636.20	229.93	151.66	98.98	39.01	7.78
OD	2232.59	2197.21	1966.78	1521.25	636.20	229.93	151.66	98.98	39.01	7.78



H[m]	D[m]	Max lux	Med lux	Alpha=29.3°+29.3°	G=0.0
1.00	1.12	2233	1269		
2.00	2.25	558	317		
3.00	3.37	248	141		
4.00	4.50	140	79		
5.00	5.62	89	51		

H[m]	D[m]	Max lux	Med lux	Beta=29.5°+29.5°	G=0.0
1.00	1.13	2233	1269		
2.00	2.26	558	317		
3.00	3.39	248	141		
4.00	4.52	140	79		
5.00	5.65	89	51		