

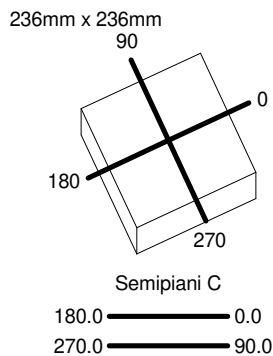
## Luminaire

Code BB11100+DV1016 + M239600  
 Name LUCERI Q TLESS CUT.EDGEmax46W 940 MIRROR + Driver 50W DIM + schermo prismoptic

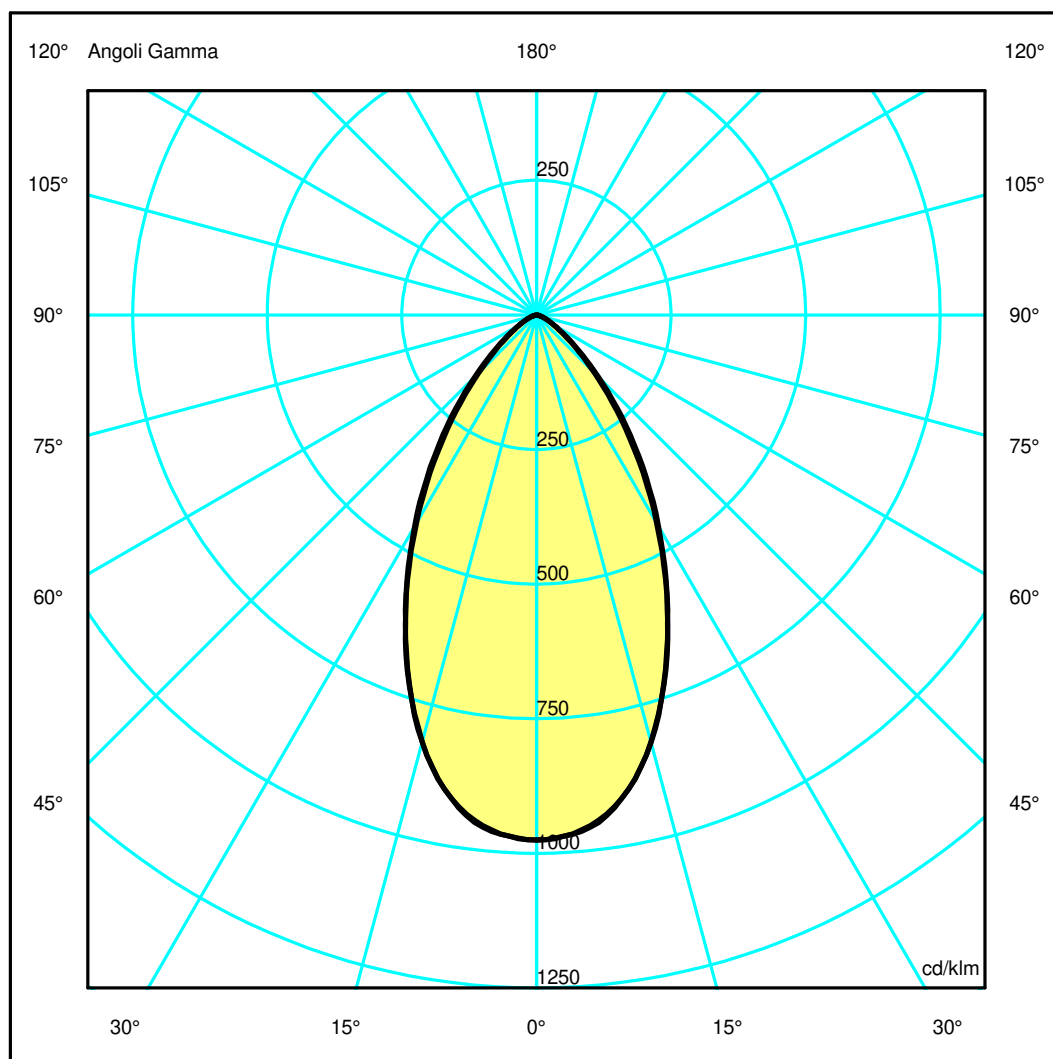
## Measurement

Code FTS1801342  
 Name LUCERI Q TLESS CUT.EDGEmax46W 940 MIRROR + Driver 50W DIM + schermo prismoptic

Luminaire Flux	3971.92 lm	Luminaire Power	54.00 W	Efficacy	73.55 lm/W	Efficiency	100.00%
Sources Flux	3971.92 lm	Maximum value	974.90 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	236 mm	Width	236 mm	Height	185 mm
Rectangular Luminous Area		Length	170 mm	Width	170 mm	Height	0 mm
Horizontal Luminous Area		0.028900 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°		0.006992 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		29-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3971.92 lm	
LED Flux=5812lm LED Power=50W Eff=68% EfcLed=116lm/W EfcLum=74lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h							
C.I.E.	81 97 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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Rectangular Luminaire		Length	236 mm	Width	236 mm	Height	185 mm
Rectangular Luminous Area		Length	170 mm	Width	170 mm	Height	0 mm
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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°		0.006992 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		29-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3971.92 lm	

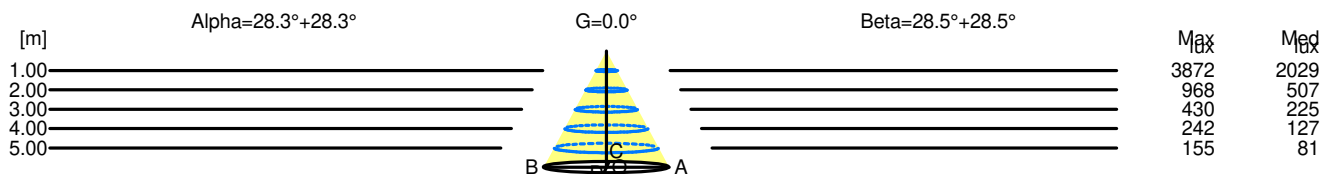
LED Flux=5812lm LED Power=50W Eff=68% EfcLed=116lm/W EfcLum=74lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h

C.I.E.	81 97 99 100 100	D DIN 5040	A60
F UTE	1.00 B	B NBN	BZ 1

### 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	0.54	1.08	1.62	2.16	2.70	OC	0.54	1.09	1.63	2.18	2.72
OB	0.54	1.08	1.62	2.16	2.70	OD	0.54	1.09	1.63	2.18	2.72

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	3872.24	3812.60	3260.42	2273.36	1318.50	603.75	233.93	88.87	31.95	8.44
OB	3872.24	3812.60	3260.42	2273.36	1318.50	603.75	233.93	88.87	31.95	8.44
OC	3872.24	3822.93	3262.67	2280.03	1365.98	645.42	250.04	95.11	34.05	8.31
OD	3872.24	3822.93	3262.67	2280.03	1365.98	645.42	250.04	95.11	34.05	8.31



H[m]	D[m]	Max lux	Med lux	Alpha=28.3°+28.3°	G=0.0
1.00	1.08	3872	2029		
2.00	2.16	968	507		
3.00	3.24	430	225		
4.00	4.31	242	127		
5.00	5.39	155	81		

H[m]	D[m]	Max lux	Med lux	Beta=28.5°+28.5°	G=0.0
1.00	1.09	3872	2029		
2.00	2.18	968	507		
3.00	3.26	430	225		
4.00	4.35	242	127		
5.00	5.44	155	81		