

Luminaire

Code BB11100+DV1017 + M239600
 Name LUCERI Q TLESS CUT.EDGEmax46W 940 MIRROR + Driver 35W ND + schermo prismoptic

Measurement

Code FTS1801374
 Name LUCERI Q TLESS CUT.EDGEmax46W 940 MIRROR + Driver 35W ND + schermo prismoptic

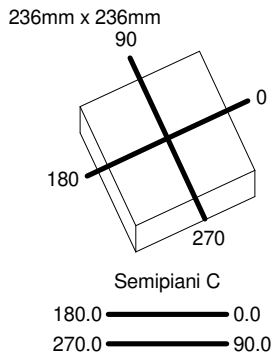
Luminaire Flux	2288.02 lm	Luminaire Power	27.00 W	Efficacy	84.74 lm/W	Efficiency	100.00%
Sources Flux	2288.02 lm	Maximum value	974.90 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	236 mm	Width	236 mm	Height	185 mm
Rectangular Luminous Area		Length	170 mm	Width	170 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		2288.02 lm	

LED Flux=3348lm LED Power=25W Eff=68% EfcLed=134lm/W EfcLum=85lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h

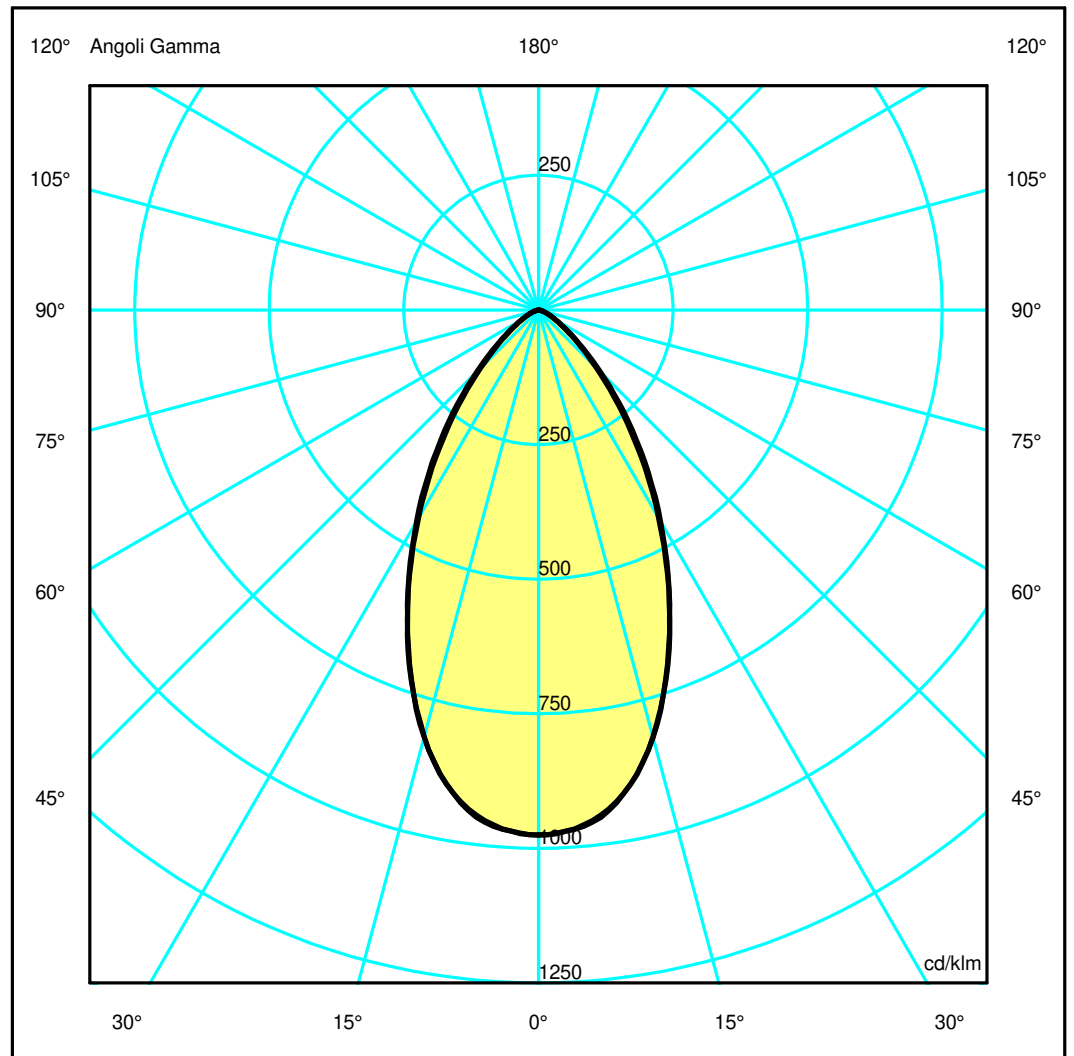
C.I.E. 81 97 99 100 100
 F UTE 1.00 B

D DIN 5040
 B NBN

A60
 BZ 1



ULOR 0.01 %
 DLOR 99.99 %
 RN 0.01 %



Luminaire

Code BB11100+DV1017 + M239600
 Name LUCERI Q TLESS CUT.EDGEmax46W 940 MIRROR + Driver 35W ND + schermo prismoptic

Measurement

Code FTS1801374
 Name LUCERI Q TLESS CUT.EDGEmax46W 940 MIRROR + Driver 35W ND + schermo prismoptic

Luminaire Flux	2288.02 lm	Luminaire Power	27.00 W	Efficacy	84.74 lm/W	Efficiency	100.00%
Sources Flux	2288.02 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		2288.02 lm	

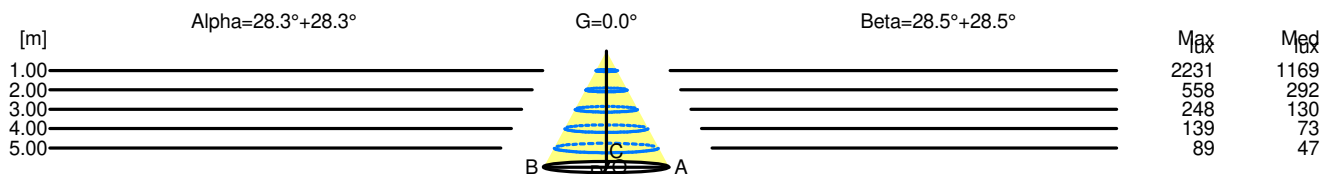
LED Flux=3348lm LED Power=25W Eff=68% EfcLed=134lm/W EfcLum=85lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h

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	2230.60	2196.25	1878.16	1309.57	759.52	347.79	134.75	51.20	18.40	4.86
OB	2230.60	2196.25	1878.16	1309.57	759.52	347.79	134.75	51.20	18.40	4.86
OC	2230.60	2202.19	1879.46	1313.41	786.87	371.79	144.03	54.79	19.62	4.79
OD	2230.60	2202.19	1879.46	1313.41	786.87	371.79	144.03	54.79	19.62	4.79



H[m]	D[m]	Max lux	Med lux	Alpha=28.3°+28.3°	G=0.0
1.00	1.08	2231	1169		
2.00	2.16	558	292		
3.00	3.24	248	130		
4.00	4.31	139	73		
5.00	5.39	89	47		

H[m]	D[m]	Max lux	Med lux	Beta=28.5°+28.5°	G=0.0
1.00	1.09	2231	1169		
2.00	2.18	558	292		
3.00	3.26	248	130		
4.00	4.35	139	73		
5.00	5.44	89	47		