

Luminaire

Code BB11100+DV1015 + M239700
 Name LUCERI Q TLESS CUT.EDGEmax46W 940 MIRROR + Driver 50W ND + schermo opalino

Measurement

Code FTS1801278
 Name LUCERI Q TLESS CUT.EDGEmax46W 940 MIRROR + Driver 50W ND + schermo opalino

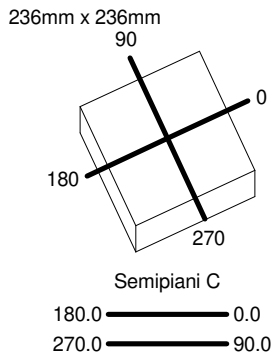
Luminaire Flux	3935.30 lm	Luminaire Power	54.00 W	Efficacy	72.88 lm/W	Efficiency	100.00%
Sources Flux	3935.30 lm	Maximum value	431.21 cd/klm	Position	C=45.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	236 mm	Width	236 mm	Height	185 mm
Rectangular Luminous Area		Length	170 mm	Width	170 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		3935.30 lm	

LED Flux=5812lm LED Power=50W Eff=68% EfcLed=116lm/W EfcLum=73lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h

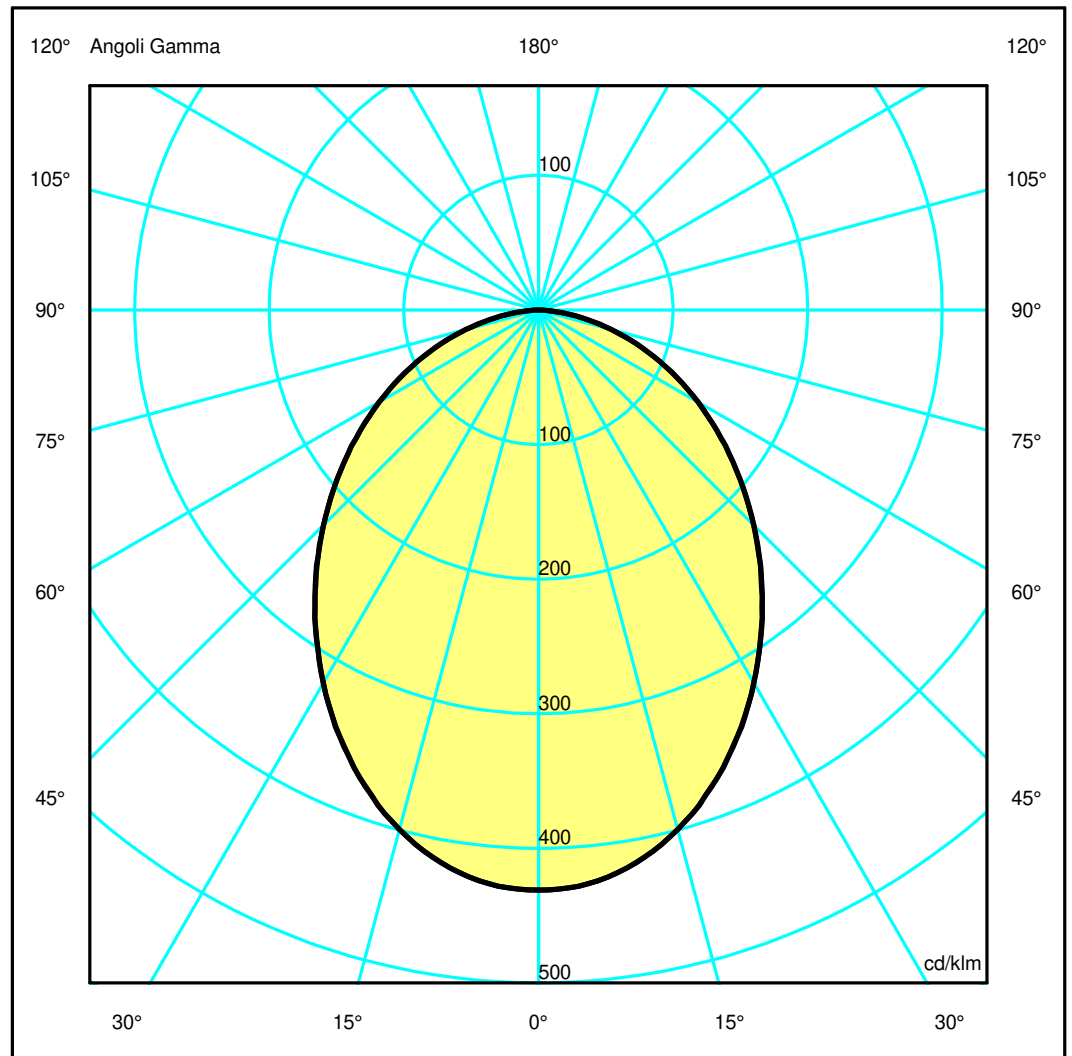
C.I.E. 52 82 96 100 100
 F UTE 1.00 D

D DIN 5040
 B NBN

A40
 BZ 4



ULOR 0.04 %
 DLOR 99.96 %
 RN 0.04 %



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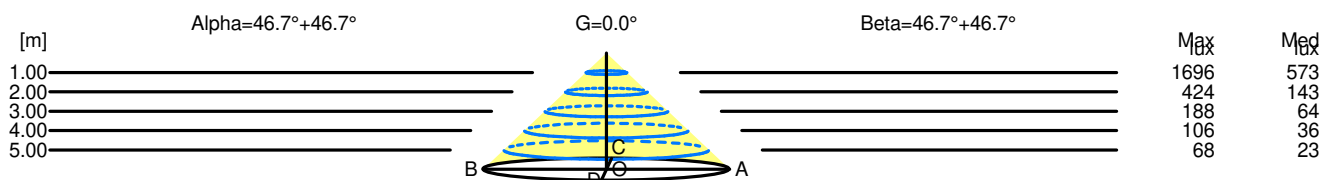
LED Flux=5812lm LED Power=50W Eff=68% EfcLed=116lm/W EfcLum=73lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h

C.I.E.	52 82 96 100 100	D DIN 5040	A40
F UTE	1.00 D	B NBN	BZ 4

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	1.06	2.12	3.18	4.24	5.30	OC	1.06	2.12	3.18	4.24	5.30
OB	1.06	2.12	3.18	4.24	5.30	OD	1.06	2.12	3.18	4.24	5.30

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1696.21	1682.78	1571.60	1376.14	1137.96	890.19	650.23	428.65	221.01	49.88
OB	1696.21	1682.78	1571.60	1376.14	1137.96	890.19	650.23	428.65	221.01	49.88
OC	1696.21	1683.33	1572.38	1375.02	1136.16	888.97	650.73	430.13	221.12	48.39
OD	1696.21	1683.33	1572.38	1375.02	1136.16	888.97	650.73	430.13	221.12	48.39



H[m]	D[m]	Max lux	Med lux	Alpha=46.7°+46.7°	G=0.0
1.00	2.12	1696	573		
2.00	4.24	424	143		
3.00	6.36	188	64		
4.00	8.48	106	36		
5.00	10.60	68	23		

H[m]	D[m]	Max lux	Med lux	Beta=46.7°+46.7°	G=0.0
1.00	2.12	1696	573		
2.00	4.24	424	143		
3.00	6.36	188	64		
4.00	8.49	106	36		
5.00	10.61	68	23		