

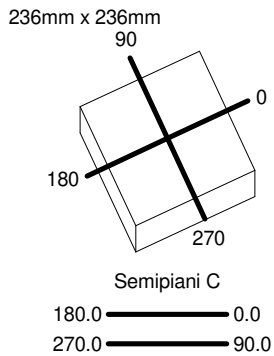
Luminaire

Code BB11000+DV1015 + M239700
 Name LUCERI Q TLESS CUT.EDGEmax46W 930 MIRROR + Driver 50W ND + schermo opalino

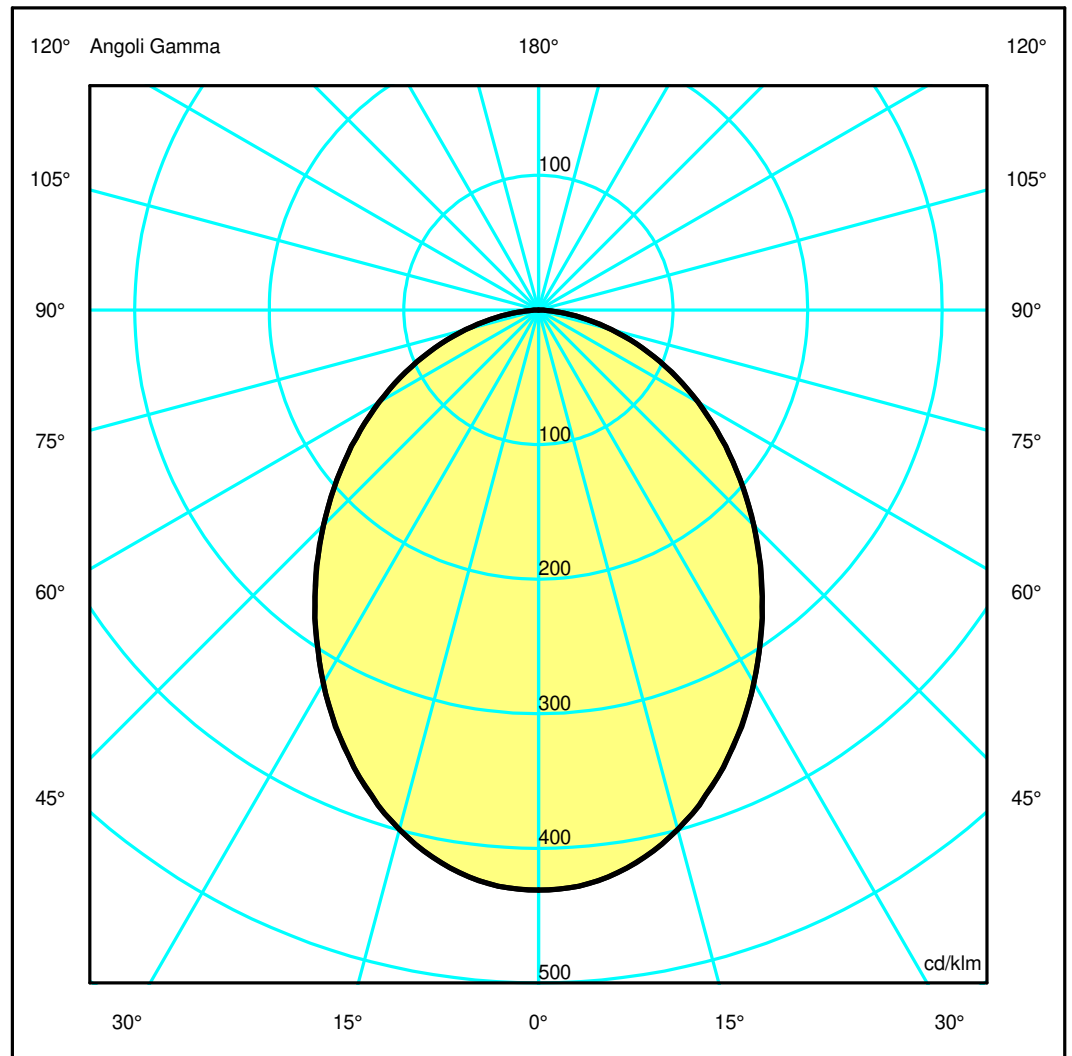
Measurement

Code FTS1801277
 Name LUCERI Q TLESS CUT.EDGEmax46W 930 MIRROR + Driver 50W ND + schermo opalino

Luminaire Flux	3690.87 lm	Luminaire Power	54.00 W	Efficacy	68.35 lm/W	Efficiency	100.00%
Sources Flux	3690.87 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		3690.87 lm	
LED Flux=5451lm LED Power=50W Eff=68% EfcLed=109lm/W EfcLum=68lm/W CCT=3000K 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		



ULOR 0.04 %
 DLOR 99.96 %
 RN 0.04 %



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Measurement

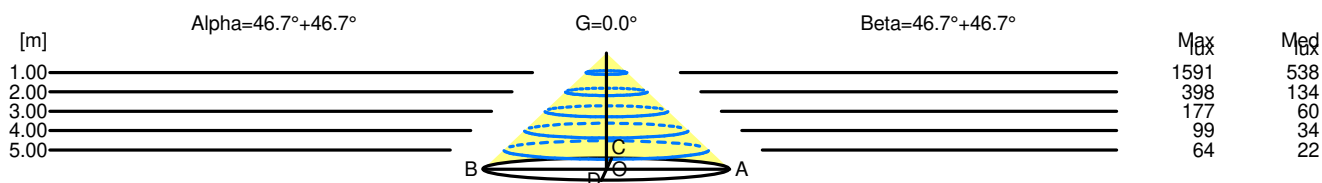
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C.I.E.	52 82 96 100 100			D DIN 5040	A40		
F UTE	1.00 D			B NBN	BZ 4		

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	1590.85	1578.26	1473.99	1290.66	1067.28	834.89	609.84	402.03	207.28	46.78
OB	1590.85	1578.26	1473.99	1290.66	1067.28	834.89	609.84	402.03	207.28	46.78
OC	1590.85	1578.78	1474.72	1289.62	1065.59	833.75	610.31	403.42	207.38	45.39
OD	1590.85	1578.78	1474.72	1289.62	1065.59	833.75	610.31	403.42	207.38	45.39



H[m]	D[m]	Max lux	Med lux	Alpha=46.7°+46.7°	G=0.0
1.00	2.12	1591	538		
2.00	4.24	398	134		
3.00	6.36	177	60		
4.00	8.48	99	34		
5.00	10.60	64	22		

H[m]	D[m]	Max lux	Med lux	Beta=46.7°+46.7°	G=0.0
1.00	2.12	1591	538		
2.00	4.24	398	134		
3.00	6.36	177	60		
4.00	8.49	99	34		
5.00	10.61	64	22		