

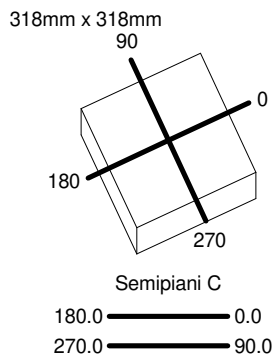
Luminaire

Code BB10300+DV1016 + M239600
 Name LUCERI Q TLESS ROUND.max 46W 930 COMFORT + Driver 50W DIM + schermo prismoptic

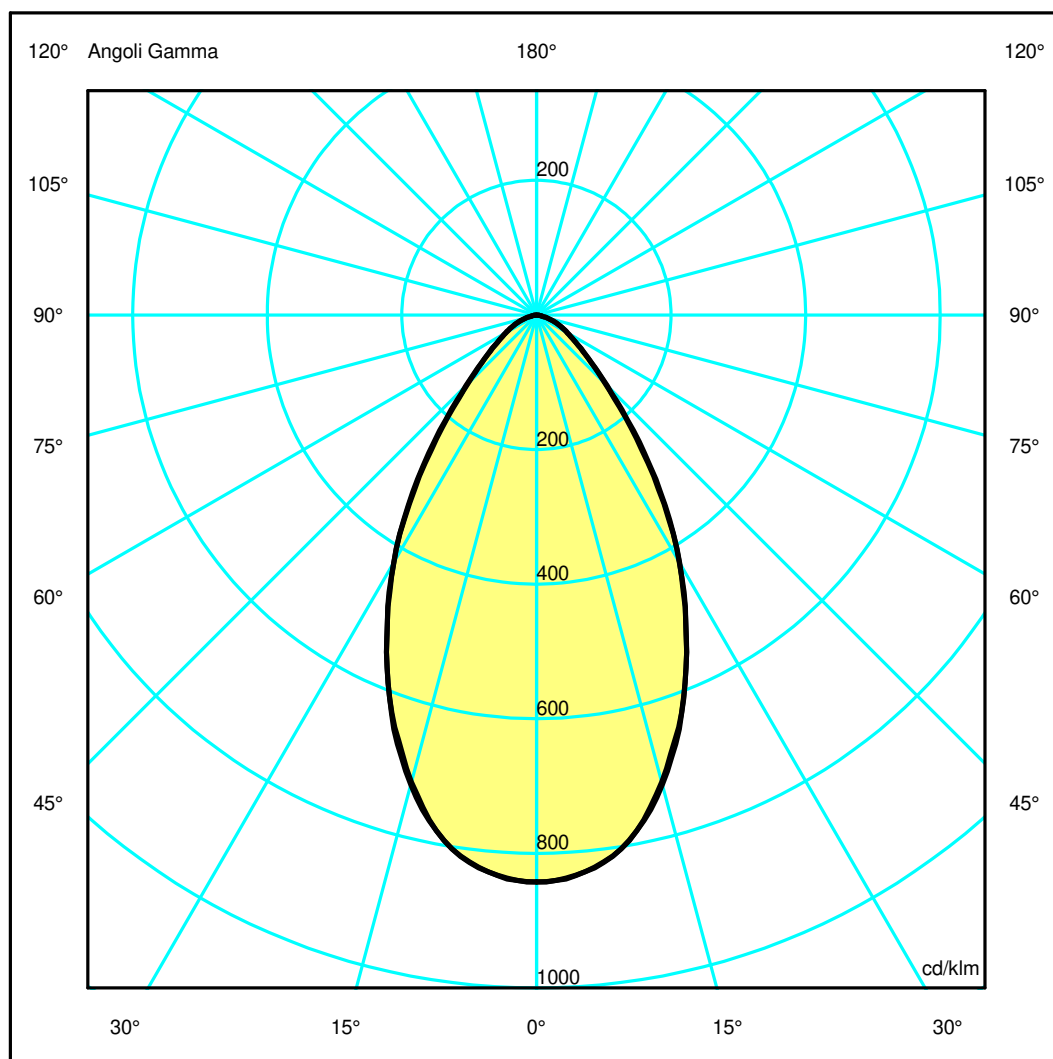
Measurem.

Code FTS1801339
 Name LUCERI Q TLESS ROUND.max 46W 930 COMFORT + Driver 50W DIM + schermo prismoptic

Luminaire Flux	3152.86 lm	Luminaire Power	54.00 W	Efficacy	58.39 lm/W	Efficiency	100.00%
Sources Flux	3152.86 lm	Maximum value	842.43 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	318 mm	Width	318 mm	Height	280 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		20-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3152.86 lm	
LED Flux=5451lm LED Power=50W Eff=58% EfcLed=109lm/W EfcLum=58lm/W CCT=3000K Ra=90 SDCM=1 L70(6K)=50000h							
C.I.E.	76 94 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1 / 2.5 / BZ 2		



ULOR 0.04 %
 DLOR 99.96 %
 RN 0.04 %



Luminaire

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 Name LUCERI Q TLESS ROUND.max 46W 930 COMFORT + Driver 50W DIM + schermo prismoptic

Measurement

Code FTS1801339
 Name LUCERI Q TLESS ROUND.max 46W 930 COMFORT + Driver 50W DIM + schermo prismoptic

Luminaire Flux	3152.86 lm	Luminaire Power	54.00 W	Efficacy	58.39 lm/W	Efficiency	100.00%
Sources Flux	3152.86 lm	Maximum value	842.43 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	318 mm	Width	318 mm	Height	280 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		20-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3152.86 lm	

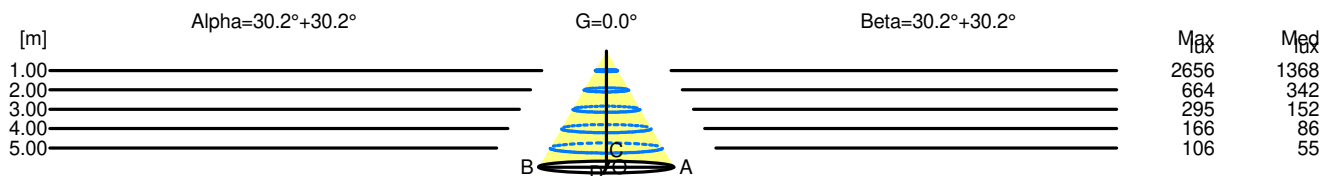
LED Flux=5451lm LED Power=50W Eff=58% EfcLed=109lm/W EfcLum=58lm/W CCT=3000K Ra=90 SDCM=1 L70(6K)=50000h

C.I.E.	76 94 99 100 100	D DIN 5040	A60
F UTE	1.00 B	B NBN	BZ 1 / 2.5 / BZ 2

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	0.58	1.16	1.74	2.33	2.91	OC	0.58	1.16	1.74	2.33	2.91
OB	0.58	1.16	1.74	2.33	2.91	OD	0.58	1.16	1.74	2.33	2.91

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2656.06	2617.92	2264.54	1656.56	1012.49	468.58	227.08	123.25	51.27	12.14
OB	2656.06	2617.92	2264.54	1656.56	1012.49	468.58	227.08	123.25	51.27	12.14
OC	2656.06	2618.25	2277.60	1661.91	996.82	456.55	226.07	124.64	50.96	11.64
OD	2656.06	2618.25	2277.60	1661.91	996.82	456.55	226.07	124.64	50.96	11.64



H[m]	D[m]	Max lux	Med lux	Alpha=30.2°+30.2°	G=0.0
1.00	1.16	2656	1368		
2.00	2.33	664	342		
3.00	3.49	295	152		
4.00	4.65	166	86		
5.00	5.82	106	55		

H[m]	D[m]	Max lux	Med lux	Beta=30.2°+30.2°	G=0.0
1.00	1.16	2656	1368		
2.00	2.33	664	342		
3.00	3.49	295	152		
4.00	4.65	166	86		
5.00	5.81	106	55		