

Luminaire

Code BB10400+DV1016 + M239600
 Name LUCERI Q TLESS ROUND.max 46W 940 COMFORT + Driver 50W DIM + schermo prismoptic

Measurem.

Code FTS1801340
 Name LUCERI Q TLESS ROUND.max 46W 940 COMFORT + Driver 50W DIM + schermo prismoptic

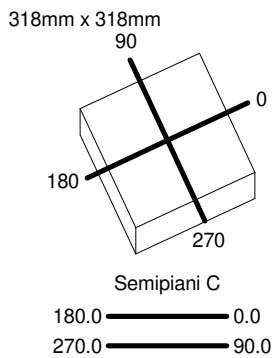
Luminaire Flux	3361.66 lm	Luminaire Power	54.00 W	Efficacy	62.25 lm/W	Efficiency	100.00%
Sources Flux	3361.66 lm	Maximum value	842.43 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	318 mm	Width	318 mm	Height	280 mm
Rectangular Luminous Area		Length	170 mm	Width	170 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		3361.66 lm	

LED Flux=5812lm LED Power=50W Eff=58% EfcLed=116lm/W EfcLum=62lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h

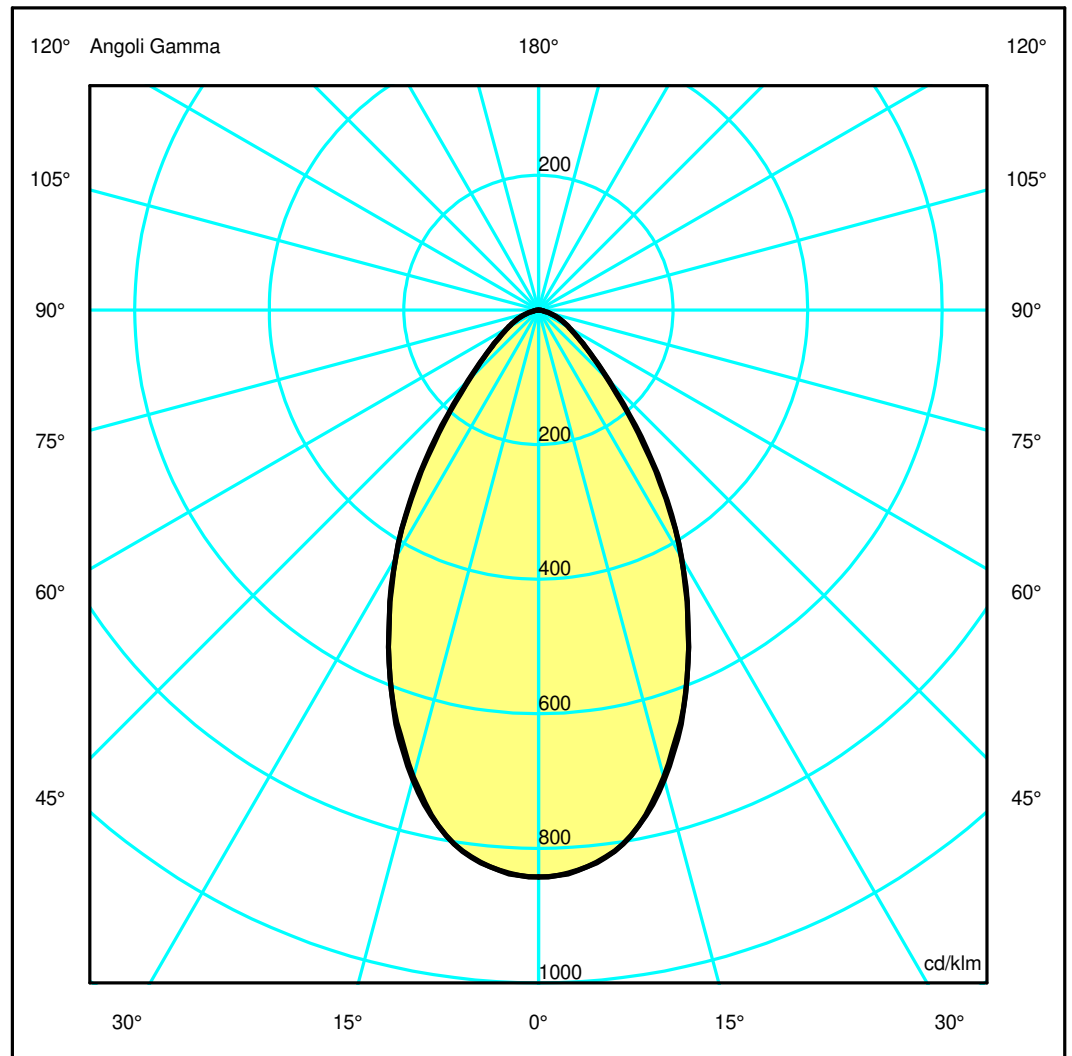
C.I.E. 76 94 99 100 100
 F UTE 1.00 B

D DIN 5040
 B NBN

A60
 BZ 1 / 2.5 / BZ 2



ULOR 0.04 %
 DLOR 99.96 %
 RN 0.04 %



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Date		20-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3361.66 lm	

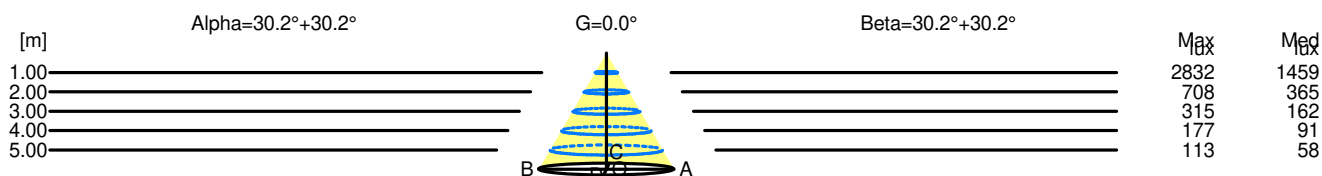
LED Flux=5812lm LED Power=50W Eff=58% EfcLed=116lm/W EfcLum=62lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h

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	2831.96	2791.29	2414.52	1766.26	1079.54	499.62	242.12	131.41	54.66	12.95
OB	2831.96	2791.29	2414.52	1766.26	1079.54	499.62	242.12	131.41	54.66	12.95
OC	2831.96	2791.64	2428.44	1771.97	1062.84	486.78	241.04	132.89	54.33	12.41
OD	2831.96	2791.64	2428.44	1771.97	1062.84	486.78	241.04	132.89	54.33	12.41



H[m]	D[m]	Max lux	Med lux	Alpha=30.2°+30.2°	G=0.0
1.00	1.16	2832	1459		
2.00	2.33	708	365		
3.00	3.49	315	162		
4.00	4.65	177	91		
5.00	5.82	113	58		

H[m]	D[m]	Max lux	Med lux	Beta=30.2°+30.2°	G=0.0
1.00	1.16	2832	1459		
2.00	2.33	708	365		
3.00	3.49	315	162		
4.00	4.65	177	91		
5.00	5.81	113	58		