

Luminaire

Code BB10400+DV1016 + M239700
 Name LUCERI Q TLESS ROUND.max 46W 940 COMFORT + Driver 50W DIM + schermo opalino

Measurem.

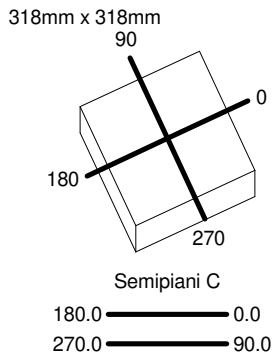
Code FTS1801276
 Name LUCERI Q TLESS ROUND.max 46W 940 COMFORT + Driver 50W DIM + schermo opalino

Luminaire Flux	3361.08 lm	Luminaire Power	54.00 W	Efficacy	62.24 lm/W	Efficiency	100.00%
Sources Flux	3361.08 lm	Maximum value	446.08 cd/klm	Position	C=85.00 G=1.00	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		3361.08 lm	

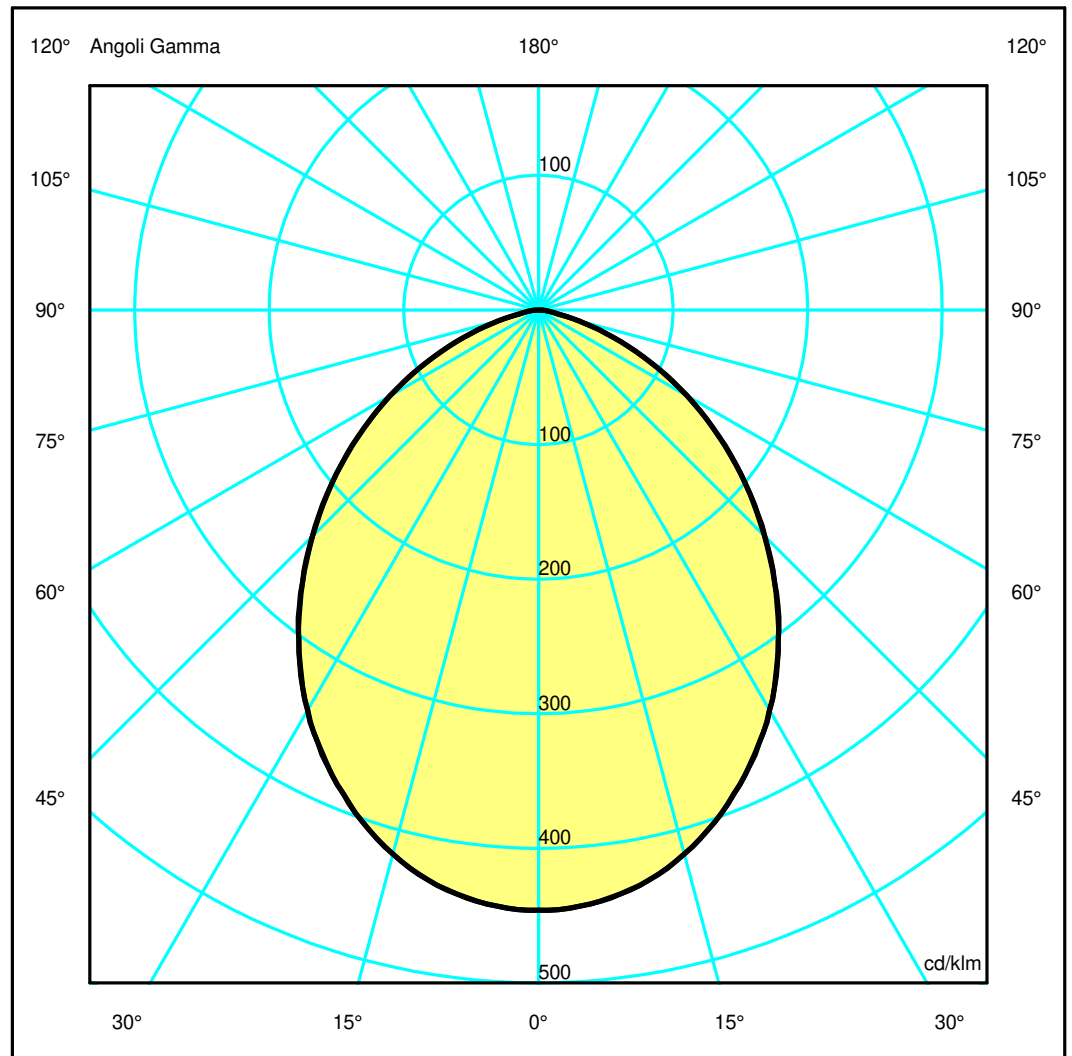
LED Flux=5812lm LED Power=50W Eff=58% EfcLed=116lm/W EfcLum=62lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h

C.I.E. 55 86 98 100 100
 F UTE 1.00 D

D DIN 5040
 B NBN
 A40
 BZ 3



ULOR 0.05 %
 DLOR 99.95 %
 RN 0.05 %



Luminaire

Code BB10400+DV1016 + M239700
 Name LUCERI Q TLESS ROUND.max 46W 940 COMFORT + Driver 50W DIM + schermo opalino

Measurement

Code FTS1801276
 Name LUCERI Q TLESS ROUND.max 46W 940 COMFORT + Driver 50W DIM + schermo opalino

Luminaire Flux	3361.08 lm	Luminaire Power	54.00 W	Efficacy	62.24 lm/W	Efficiency	100.00%
Sources Flux	3361.08 lm	Maximum value	446.08 cd/klm	Position	C=85.00 G=1.00	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		3361.08 lm	

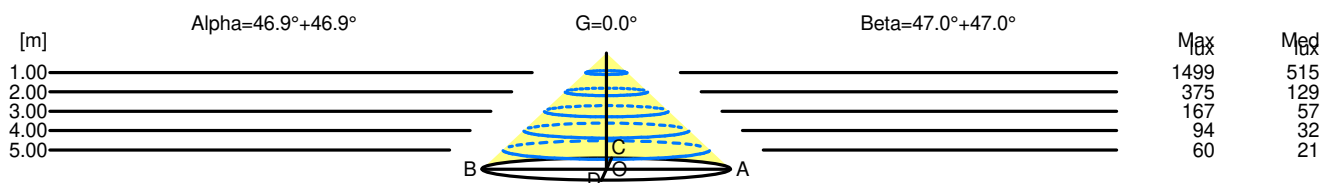
LED Flux=5812lm LED Power=50W Eff=58% EfcLed=116lm/W EfcLum=62lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h

C.I.E.	55 86 98 100 100	D DIN 5040	A40
F UTE	1.00 D	B NBN	BZ 3

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	1.07	2.14	3.21	4.28	5.35	OC	1.07	2.14	3.22	4.29	5.36
OB	1.07	2.14	3.21	4.28	5.35	OD	1.07	2.14	3.22	4.29	5.36

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1499.08	1488.49	1406.47	1250.66	1042.30	797.98	550.11	309.69	105.12	18.42
OB	1499.08	1488.49	1406.47	1250.66	1042.30	797.98	550.11	309.69	105.12	18.42
OC	1499.08	1488.96	1406.28	1251.34	1043.62	799.27	549.62	308.03	104.34	18.12
OD	1499.08	1488.96	1406.28	1251.34	1043.62	799.27	549.62	308.03	104.34	18.12



H[m]	D[m]	Max lux	Med lux	Alpha=46.9°+46.9°	G=0.0
1.00	2.14	1499	515		
2.00	4.28	375	129		
3.00	6.42	167	57		
4.00	8.56	94	32		
5.00	10.69	60	21		

H[m]	D[m]	Max lux	Med lux	Beta=47.0°+47.0°	G=0.0
1.00	2.14	1499	515		
2.00	4.29	375	129		
3.00	6.43	167	57		
4.00	8.58	94	32		
5.00	10.72	60	21		