

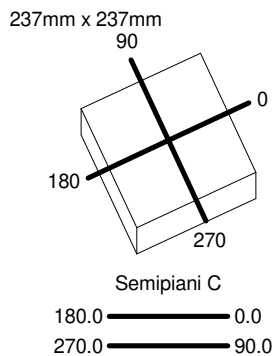
Luminaire

Code BB10600_N
Name LUCERI Q TLESS 36W 230V TW COMFORT

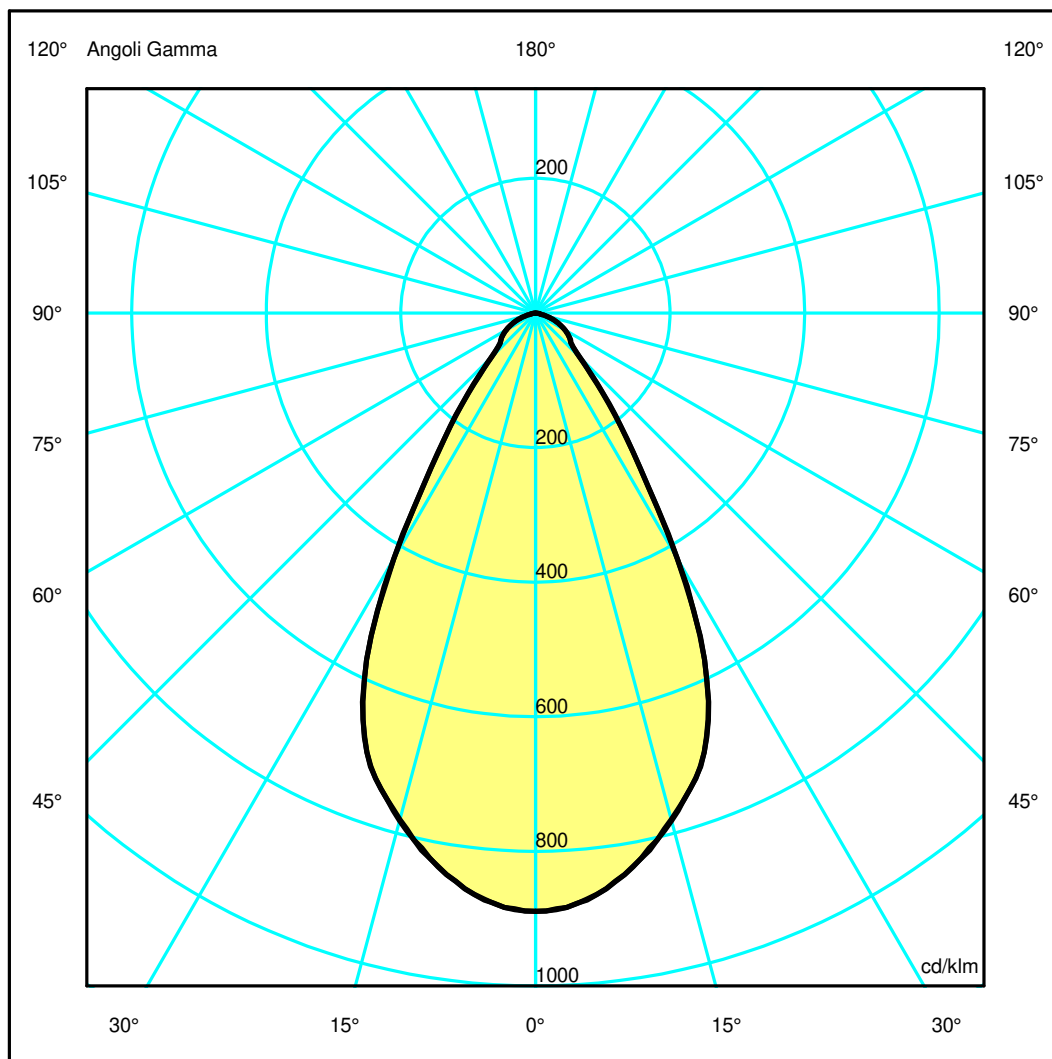
Measurment

Code FTS2102263
Name LUCERI Q TLESS 36W 230V TW COMFORT

Luminaire Flux	2718.72 lm	Luminaire Power	36.00 W	Efficacy	75.52 lm/W	Efficiency	100.00%
Sources Flux	2718.72 lm	Maximum value	889.38 cd/klm	Position	C=10.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	237 mm	Width	237 mm	Height	195 mm
Rectangular Luminous Area		Length	173 mm	Width	173 mm	Height	0 mm
Horizontal Luminous Area	0.029929 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°			0.007240 m2
Coordinate system	CG			Symmetry Type		Double Symmetrical	
Date	30-06-2021			Maximum Gamma Angle		180	
Measurement Distance	0.00			Measurement Flux		2718.72 lm	
LED Flux=3725lm LED Power=32W Eff=73% EfcLed=117lm/W EfcLum=76lm/W CCT=6000K Ra=90 SDCM=3 L70(10K)=55000							
C.I.E.	81 94 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		



ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



Luminaire

Code BB10600_N
Name LUCERI Q TLESS 36W 230V TW COMFORT

Measurment

Code FTS2102263
Name LUCERI Q TLESS 36W 230V TW COMFORT

Luminaire Flux	2718.72 lm	Luminaire Power	36.00 W	Efficacy	75.52 lm/W	Efficiency	100.00%
Sources Flux	2718.72 lm	Maximum value	889.38 cd/klm	Position	C=10.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	237 mm	Width	237 mm	Height	195 mm
Rectangular Luminous Area		Length	173 mm	Width	173 mm	Height	0 mm
Horizontal Luminous Area		0.029929 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°		0.007240 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		30-06-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2718.72 lm	

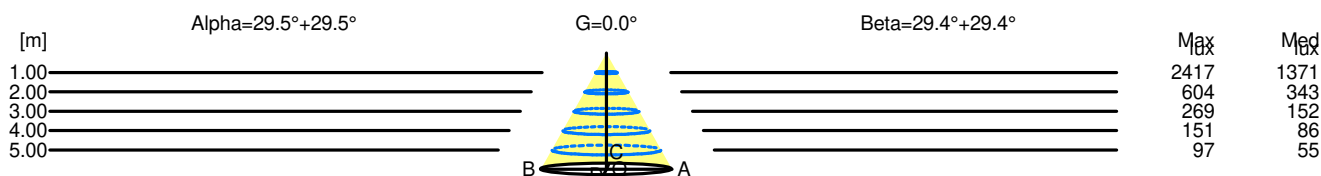
LED Flux=3725lm LED Power=32W Eff=73% EfcLed=117lm/W EfcLum=76lm/W CCT=6000K Ra=90 SDCM=3 L70(10K)=55000

C.I.E.	81 94 99 100 100	D DIN 5040	A60
F UTE	1.00 B	B NBN	BZ 1

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	0.56	1.13	1.69	2.26	2.82	OC	0.56	1.13	1.69	2.25	2.82
OB	0.56	1.13	1.69	2.26	2.82	OD	0.56	1.13	1.69	2.25	2.82

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2416.82	2376.81	2122.65	1636.02	690.38	250.14	164.49	105.70	39.58	5.27
OB	2416.82	2376.81	2122.65	1636.02	690.38	250.14	164.49	105.70	39.58	5.27
OC	2416.82	2380.32	2117.21	1636.35	686.59	253.89	166.29	106.56	39.92	5.15
OD	2416.82	2380.32	2117.21	1636.35	686.59	253.89	166.29	106.56	39.92	5.15



H[m]	D[m]	Max lux	Med lux	Alpha=29.5°+29.5°	G=0.0
1.00	1.13	2417	1371		
2.00	2.26	604	343		
3.00	3.39	269	152		
4.00	4.52	151	86		
5.00	5.65	97	55		

H[m]	D[m]	Max lux	Med lux	Beta=29.4°+29.4°	G=0.0
1.00	1.13	2417	1371		
2.00	2.25	604	343		
3.00	3.38	269	152		
4.00	4.50	151	86		
5.00	5.63	97	55		