

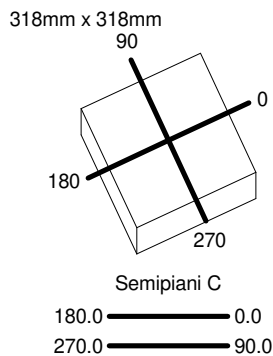
Luminaire

Code BB12304_N+M239400
 Name LUCERI Q TRIM 36W 230V TW MIRROR BLACKLUCERI KADRO SCHERMO OPALINO

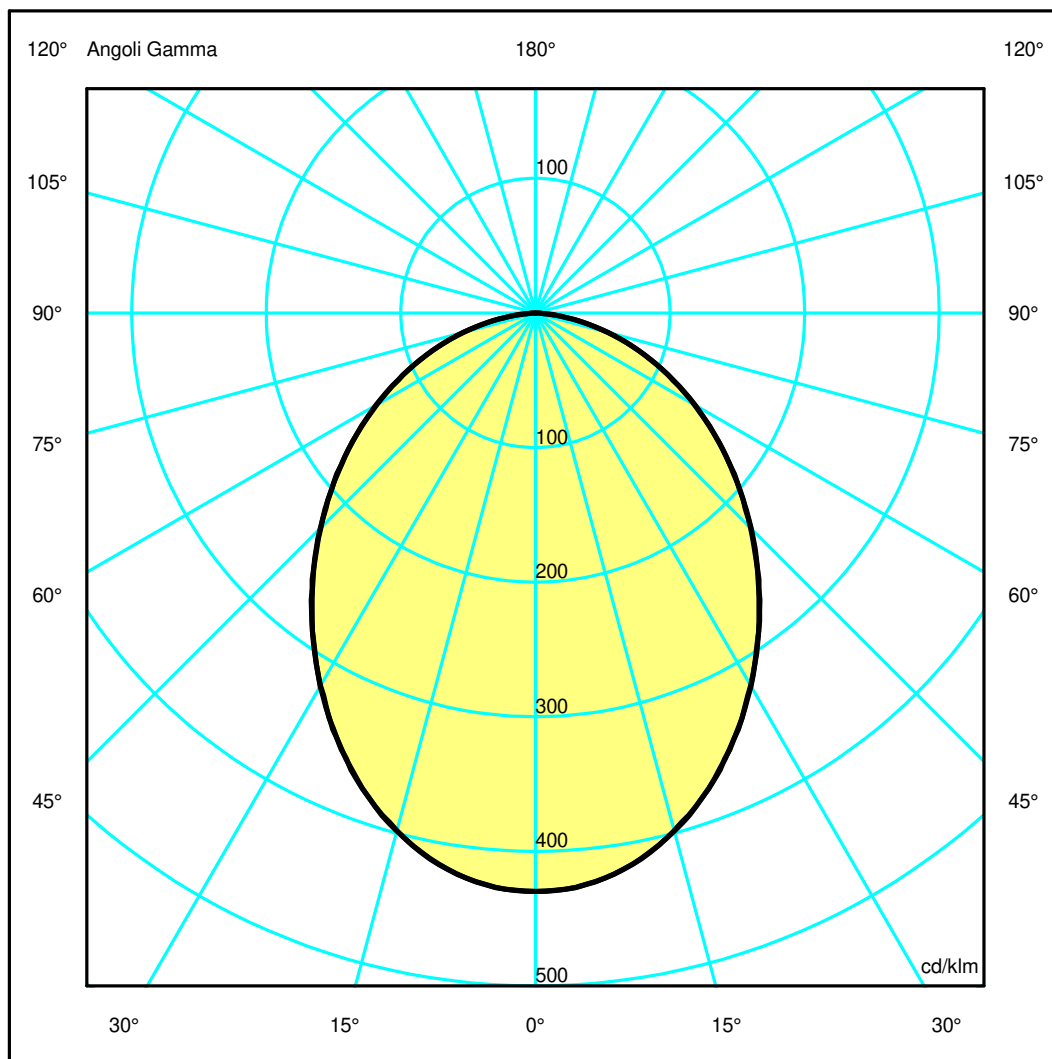
Measurement

Code FTS2102275
 Name LUCERI Q TRIM 36W 230V TW MIRROR BLACKLUCERI KADRO SCHERMO OPALINO

Luminaire Flux	2508.85 lm	Luminaire Power	36.00 W	Efficacy	69.69 lm/W	Efficiency	100.00%
Sources Flux	2508.85 lm	Maximum value	429.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire Rectangular Luminous Area	Length Length	318 mm 173 mm	Width Width	318 mm 173 mm	Height Height	195 mm 0 mm	
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.029929 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.000000 m2 0.000000 m2 0.007240 m2				
Coordinate system Date Measurement Distance	CG 30-06-2021 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux	Double Symmetrical 180 2508.85 lm				
LED Flux=3725lm LED Power=32W Eff=67% EfcLed=117lm/W EfcLum=70lm/W CCT=6000K Ra=90 SDCM=3 L70(10K)=55000							
C.I.E. F UTE	52 82 96 100 100 1.00 D	D DIN 5040 B NBN	A40 BZ 4				



ULOR 0.03 %
 DLOR 99.97 %
 RN 0.03 %



Luminaire

Code BB12304_N+M239400
 Name LUCERI Q TRIM 36W 230V TW MIRROR BLACKLUCERI KADRO SCHERMO OPALINO

Measurment.

Code FTS2102275
 Name LUCERI Q TRIM 36W 230V TW MIRROR BLACKLUCERI KADRO SCHERMO OPALINO

Luminaire Flux	2508.85 lm	Luminaire Power	36.00 W	Efficacy	69.69 lm/W	Efficiency	100.00%
Sources Flux	2508.85 lm	Maximum value	429.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	318 mm	Width	318 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		2508.85 lm	

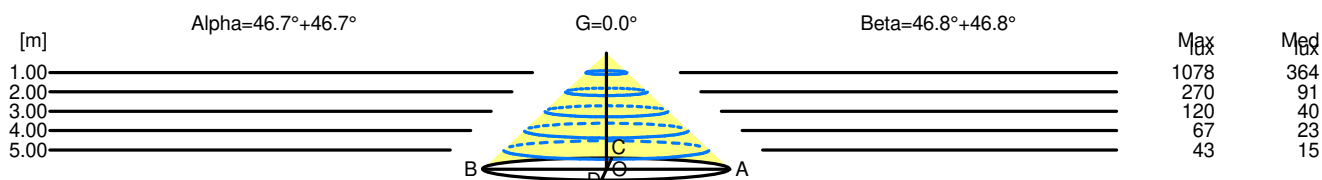
LED Flux=3725lm LED Power=32W Eff=67% EfcLed=117lm/W EfcLum=70lm/W CCT=6000K Ra=90 SDCM=3 L70(10K)=55000

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	3.19	4.25	5.31	OC	1.07	2.13	3.20	4.26	5.33
OB	1.06	2.12	3.19	4.25	5.31	OD	1.07	2.13	3.20	4.26	5.33

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1078.29	1069.91	998.98	875.47	724.64	566.64	414.96	272.37	139.09	29.66
OB	1078.29	1069.91	998.98	875.47	724.64	566.64	414.96	272.37	139.09	29.66
OC	1078.29	1069.35	999.59	875.77	725.27	568.27	416.80	273.34	140.16	29.95
OD	1078.29	1069.35	999.59	875.77	725.27	568.27	416.80	273.34	140.16	29.95



H[m]	D[m]	Max lux	Med lux	Alpha=46.7°+46.7°	G=0.0
1.00	2.12	1078	364		
2.00	4.25	270	91		
3.00	6.37	120	40		
4.00	8.50	67	23		
5.00	10.62	43	15		

H[m]	D[m]	Max lux	Med lux	Beta=46.8°+46.8°	G=0.0
1.00	2.13	1078	364		
2.00	4.26	270	91		
3.00	6.40	120	40		
4.00	8.53	67	23		
5.00	10.66	43	15		