

Luminaire

Code BB12005_25
Name LUCERI Q TRIM 25W 930 MIRROR

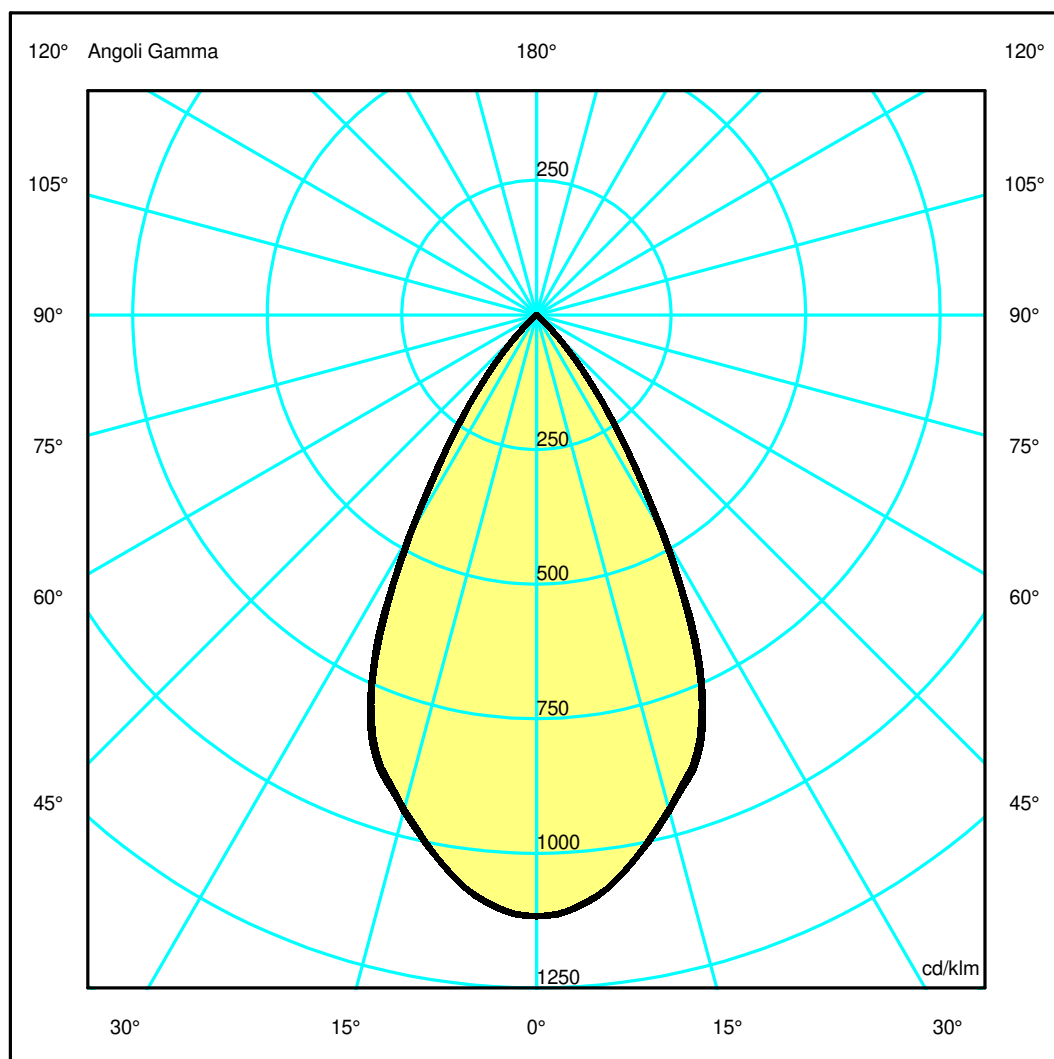
Measurerm.

Code FTS1801181-A
Name LUCERI Q TRIM 25W 930 MIRROR

Luminaire Flux	2750 lm	Luminaire Power	25.0 W	Efficacy	110.000 lm/W	Efficiency	100.00%
Source Flux	2750 lm	Maximum value	1117.04 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	188 mm	Width	188 mm	Height	238 mm
Rectangular Luminous Area		Length	177 mm	Width	177 mm	Height	0 mm
Horizontal Luminous Area		0.031329 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°		0.007579 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		25-03-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2750 lm	
LED Flux=3416lm LED Power=25W Eff=81% EfcLed=137lm/W EfcLum=110lm/W CCT=3000K Ra=90 R9=50 SDCM=1 L70(10k)=50000h							
C.I.E.	95 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		



ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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Measurem.

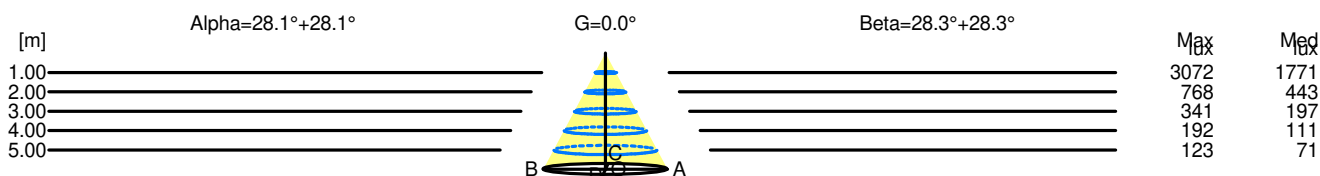
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C.I.E.	95 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.53	1.07	1.60	2.14	2.67	OC	0.54	1.08	1.62	2.16	2.69
OB	0.53	1.07	1.60	2.14	2.67	OD	0.54	1.08	1.62	2.16	2.69

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3071.86	3009.72	2613.68	1948.85	714.62	116.40	4.74	2.75	2.42	1.87
OB	3071.86	3009.72	2613.68	1948.85	714.62	116.40	4.74	2.75	2.42	1.87
OC	3071.86	3005.09	2622.78	1975.20	735.23	123.88	4.85	2.76	2.34	1.63
OD	3071.86	3005.09	2622.78	1975.20	735.23	123.88	4.85	2.76	2.34	1.63



H[m]	D[m]	Max lux	Med lux	Alpha=28.1°+28.1°	G=0.0
1.00	1.07	3072	1771		
2.00	2.14	768	443		
3.00	3.21	341	197		
4.00	4.27	192	111		
5.00	5.34	123	71		

H[m]	D[m]	Max lux	Med lux	Beta=28.3°+28.3°	G=0.0
1.00	1.08	3072	1771		
2.00	2.16	768	443		
3.00	3.23	341	197		
4.00	4.31	192	111		
5.00	5.39	123	71		