

Luminaire

Code BB12101_25
Name LUCERI Q TRIM 25W 940 MIRROR

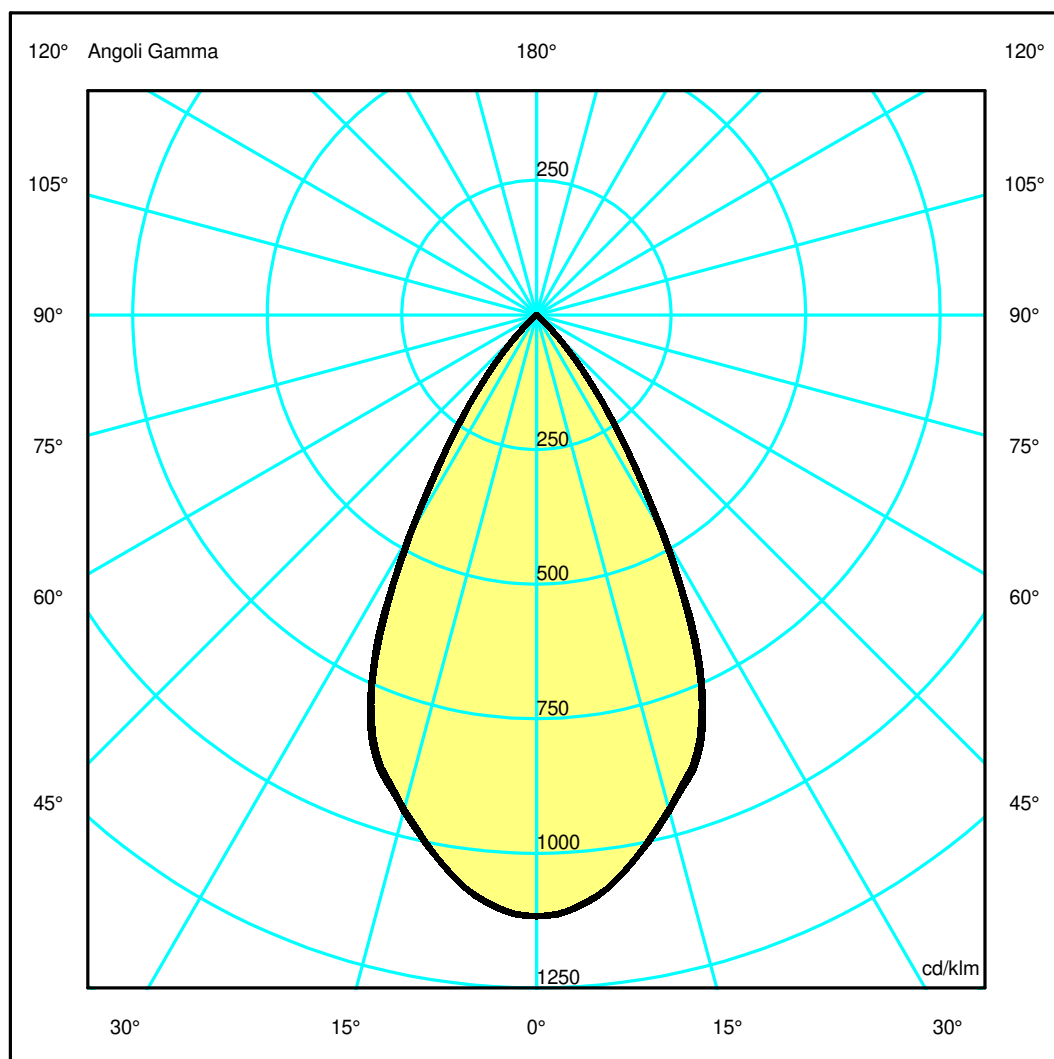
Measurum.

Code FTS1801182-A
Name LUCERI Q TRIM 25W 940 MIRROR

Luminaire Flux	2781 lm	Luminaire Power	25.0 W	Efficacy	111.240 lm/W	Efficiency	100.00%
Source Flux	2781 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		2781 lm	
LED Flux=3454lm LED Power=25W Eff=81% EfcLed=138lm/W EfcLum=111lm/W CCT=4000K 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 %
DLOR 100.00 %
RN 0.00 %



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Measurerm.

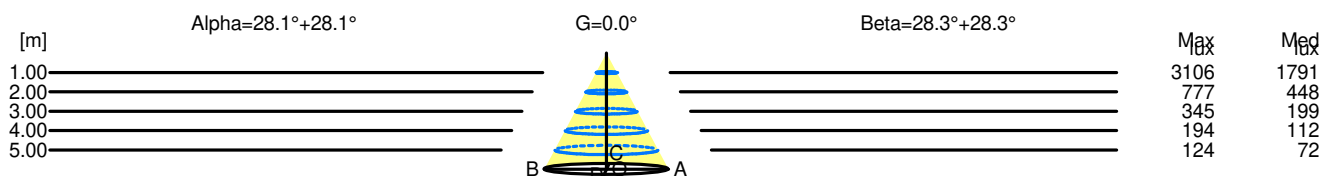
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F UTE	1.00 A			B NBN	BZ 1		

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	3106.48	3043.64	2643.14	1970.82	722.68	117.71	4.80	2.79	2.45	1.89
OB	3106.48	3043.64	2643.14	1970.82	722.68	117.71	4.80	2.79	2.45	1.89
OC	3106.48	3038.97	2652.35	1997.47	743.52	125.27	4.91	2.79	2.36	1.65
OD	3106.48	3038.97	2652.35	1997.47	743.52	125.27	4.91	2.79	2.36	1.65



H[m]	D[m]	Max lux	Med lux	Alpha=28.1°+28.1°	G=0.0
1.00	1.07	3106	1791		
2.00	2.14	777	448		
3.00	3.21	345	199		
4.00	4.27	194	112		
5.00	5.34	124	72		

H[m]	D[m]	Max lux	Med lux	Beta=28.3°+28.3°	G=0.0
1.00	1.08	3106	1791		
2.00	2.16	777	448		
3.00	3.23	345	199		
4.00	4.31	194	112		
5.00	5.39	124	72		