

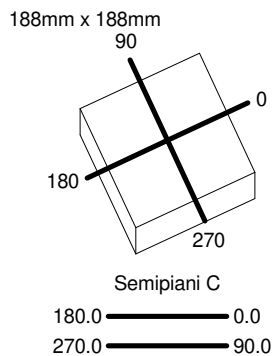
Luminaire

Code BB12105+DV1015
Name LUCERI Q TRIM max46W 940 MIRROR SILV. + Driver 50W ND

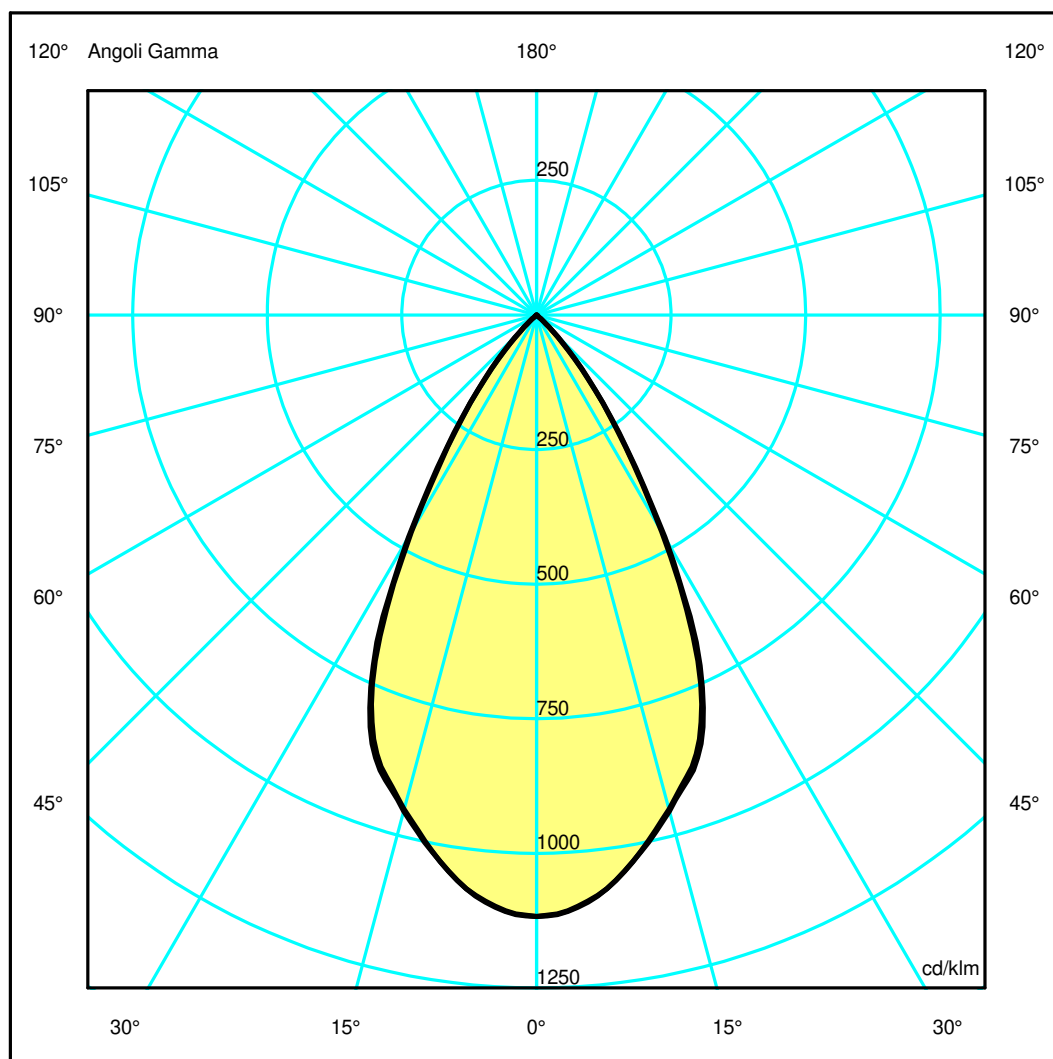
Measurement

Code FTS1801150
Name LUCERI Q TRIM max46W 940 MIRROR SILV. + Driver 50W ND

Luminaire Flux	4679.24 lm	Luminaire Power	54.00 W	Efficacy	86.65 lm/W	Efficiency	100.00%
Sources Flux	4679.24 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 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.007579 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4679.24 lm	
LED Flux=5812lm LED Power=50W Eff=81% EfcLed=116lm/W EfcLum=87lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=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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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	
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Date		21-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4679.24 lm	

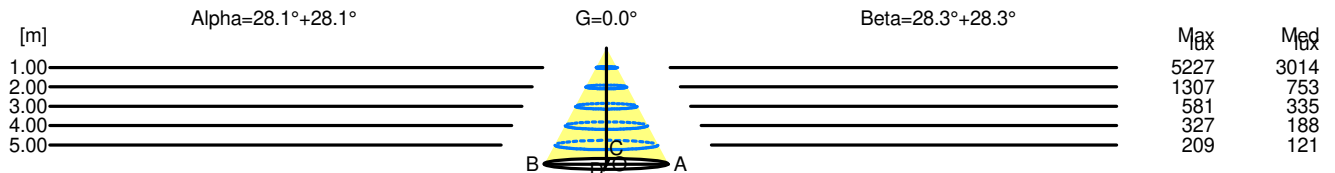
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C.I.E.	95 100 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	5226.89	5121.16	4447.28	3316.05	1215.96	198.06	8.07	4.69	4.12	3.19
OB	5226.89	5121.16	4447.28	3316.05	1215.96	198.06	8.07	4.69	4.12	3.19
OC	5226.89	5113.29	4462.77	3360.89	1251.03	210.78	8.25	4.70	3.98	2.78
OD	5226.89	5113.29	4462.77	3360.89	1251.03	210.78	8.25	4.70	3.98	2.78



H[m]	D[m]	Max lux	Med lux	Alpha=28.1°+28.1°	G=0.0
1.00	1.07	5227	3014		
2.00	2.14	1307	753		
3.00	3.21	581	335		
4.00	4.27	327	188		
5.00	5.34	209	121		

H[m]	D[m]	Max lux	Med lux	Beta=28.3°+28.3°	G=0.0
1.00	1.08	5227	3014		
2.00	2.16	1307	753		
3.00	3.23	581	335		
4.00	4.31	327	188		
5.00	5.39	209	121		