

Luminaire

Code BB12001+DV1016
 Name LUCERI Q TRIM max46W 930 MIRROR WHITE + Driver 50W DIM

Measurem.

Code FTS1801149
 Name LUCERI Q TRIM max46W 930 MIRROR WHITE + Driver 50W DIM

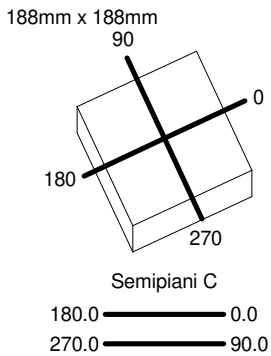
Luminaire Flux	4388.60 lm	Luminaire Power	54.00 W	Efficacy	81.27 lm/W	Efficiency	100.00%
Sources Flux	4388.60 lm	Maximum value	1117.04 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	188 mm	Width	188 mm	Height	238 mm
Rectangular Luminous Area		Length	177 mm	Width	177 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		21-06-2018		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	4388.60 lm		

LED Flux=5451lm LED Power=50W Eff=81% EfcLed=109lm/W EfcLum=81lm/W CCT=3000K Ra=90 SDCM=1 L70(6K)=50000h

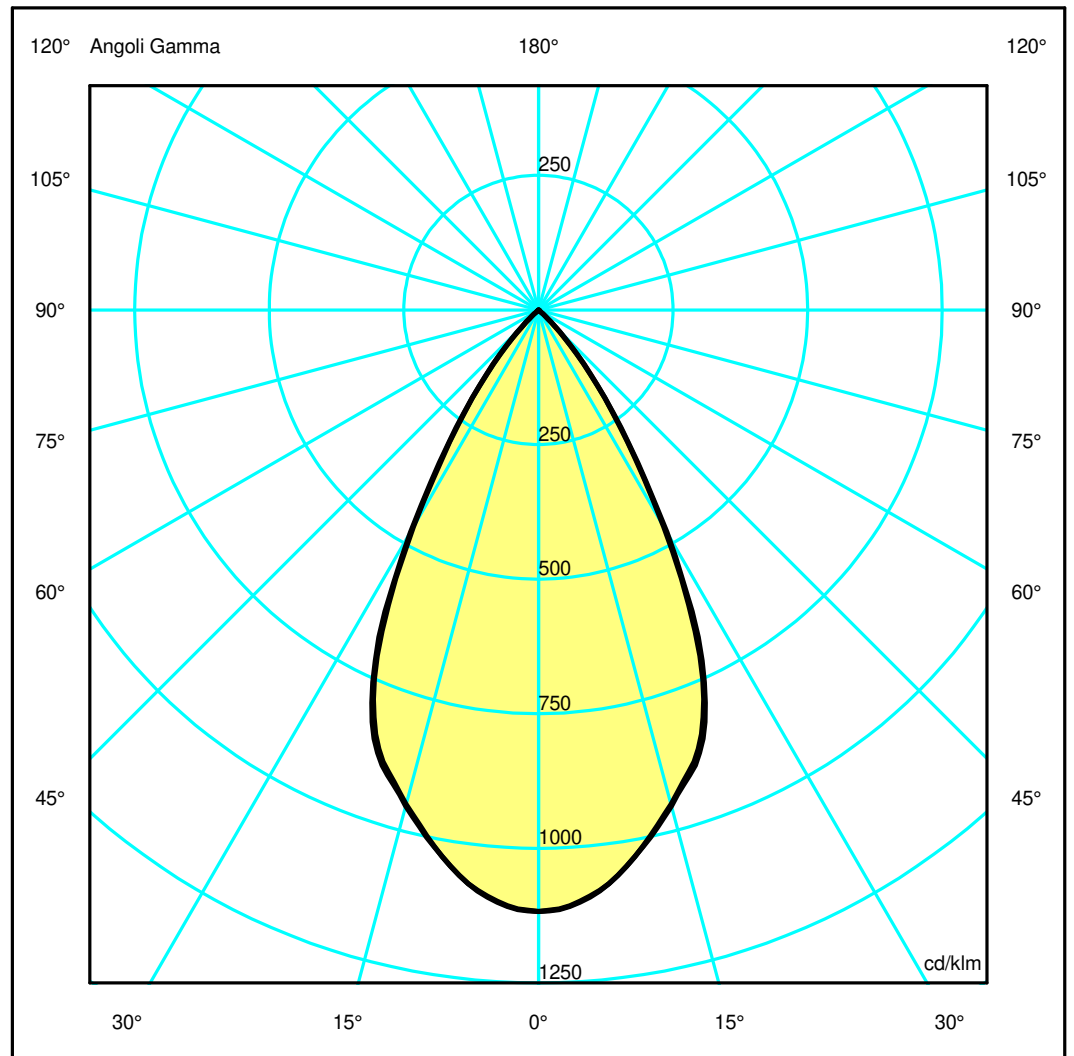
C.I.E. 95 100 100 100 100
 F UTE 1.00 A

D DIN 5040
 B NBN

A60
 BZ 1



ULOR 0.00 %
 DLOR100.00 %
 RN 0.00 %



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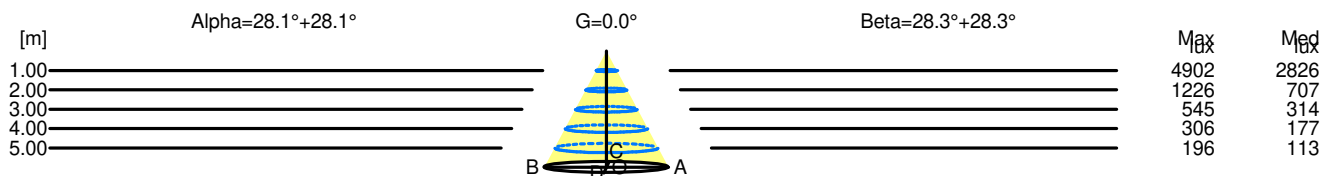
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Name LUCERI Q TRIM max46W 930 MIRROR WHITE + Driver 50W DIM

Luminaire Flux	4388.60 lm	Luminaire Power	54.00 W	Efficacy	81.27 lm/W	Efficiency	100.00%
Sources Flux	4388.60 lm	Maximum value	1117.04 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire Rectangular Luminous Area	Length Length	188 mm 177 mm	Width Width	188 mm 177 mm	Height Height	238 mm 0 mm	
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.031329 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 0.007579 m2		
Coordinate system Date Measurement Distance	CG 21-06-2018 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux			Double Symmetrical 180 4388.60 lm		
LED Flux=5451lm LED Power=50W Eff=81% EfcLed=109lm/W EfcLum=81lm/W CCT=3000K Ra=90 SDCM=1 L70(6K)=50000h							
C.I.E. F UTE	95 100 100 100 100 1.00 A	D DIN 5040 B NBN			A60 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	4902.24	4803.07	4171.05	3110.08	1140.43	185.76	7.57	4.40	3.87	2.99
OB	4902.24	4803.07	4171.05	3110.08	1140.43	185.76	7.57	4.40	3.87	2.99
OC	4902.24	4795.69	4185.58	3152.13	1173.33	197.69	7.74	4.41	3.73	2.61
OD	4902.24	4795.69	4185.58	3152.13	1173.33	197.69	7.74	4.41	3.73	2.61



H[m]	D[m]	Max lux	Med lux	Alpha=28.1°+28.1°	G=0.0
1.00	1.07	4902	2826		
2.00	2.14	1226	707		
3.00	3.21	545	314		
4.00	4.27	306	177		
5.00	5.34	196	113		

H[m]	D[m]	Max lux	Med lux	Beta=28.3°+28.3°	G=0.0
1.00	1.08	4902	2826		
2.00	2.16	1226	707		
3.00	3.23	545	314		
4.00	4.31	306	177		
5.00	5.39	196	113		