

Luminaire

Code FU92001
Name SHARPING 12 PENDANT FUNIVIA 940 FL BCO

Measurem.

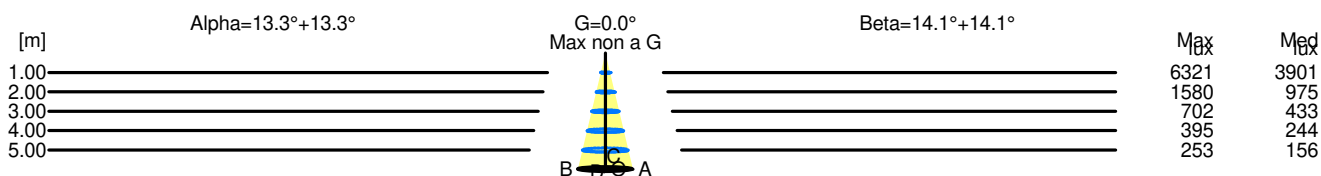
Code FTS2200033
Name SHARPING 12 PENDANT FUNIVIA 940 FL BCO

Luminaire Flux	2247 lm	Luminaire Power	25.0 W	Efficacy	89.880 lm/W	Efficiency	100.00%
Source Flux	2247 lm	Maximum value	2814.46 cd/klm	Position	C=20.00 G=1.00	CG Double Symmetrical	
Rectangular Luminaire		Length	465 mm	Width	28 mm	Height	20 mm
Rectangular Luminous Area		Length	240 mm	Width	20 mm	Height	0 mm
Horizontal Luminous Area		0.004800 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°		0.001161 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		03-02-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2247 lm	
LED Flux=2760lm LED Power=24W Eff=81% EfcLed=116lm/W EfcLum=90lm/W CCT=4000K Ra=90 R9=50 SDCM=2 L70(18k)=109000h							
C.I.E.	98	100	100	100	100	D DIN 5040	A60
F UTE	--					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	0.24	0.47	0.71	0.95	1.18	OC	0.25	0.50	0.75	1.00	1.25
OB	0.24	0.47	0.71	0.95	1.18	OD	0.25	0.50	0.75	1.00	1.25

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	6255.97	5678.91	2630.87	1052.95	597.17	14.97	5.19	1.49	0.00	0.00
OB	6255.97	5678.91	2630.87	1052.95	597.17	14.97	5.19	1.49	0.00	0.00
OC	6255.97	5911.54	2869.28	1138.38	589.90	21.83	6.00	1.42	0.00	0.00
OD	6255.97	5911.54	2869.28	1138.38	589.90	21.83	6.00	1.42	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=13.3°+13.3°	G=0.0	Max non a G
1.00	0.47	6321	3901			
2.00	0.95	1580	975			
3.00	1.42	702	433			
4.00	1.89	395	244			
5.00	2.37	253	156			

H[m]	D[m]	Max lux	Med lux	Beta=14.1°+14.1°	G=0.0	Max non a G
1.00	0.50	6321	3901			
2.00	1.00	1580	975			
3.00	1.50	702	433			
4.00	2.01	395	244			
5.00	2.51	253	156			