Luminaire
Code FU92104APP
Name SHARPING 12 PENDANT FUNIVIA 940 XF NRO
Measurem.
Code FTS2200034
Name SHARPING 12 PENDANT FUNIVIA 940 XF NRO

Luminaire Flux	2388 lm	Luminaire Power	25.0 W	Efficacy	95.529 lm/W	Efficiency	100.00%
Source Flux	2388 lm	Maximum value	1052.56 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

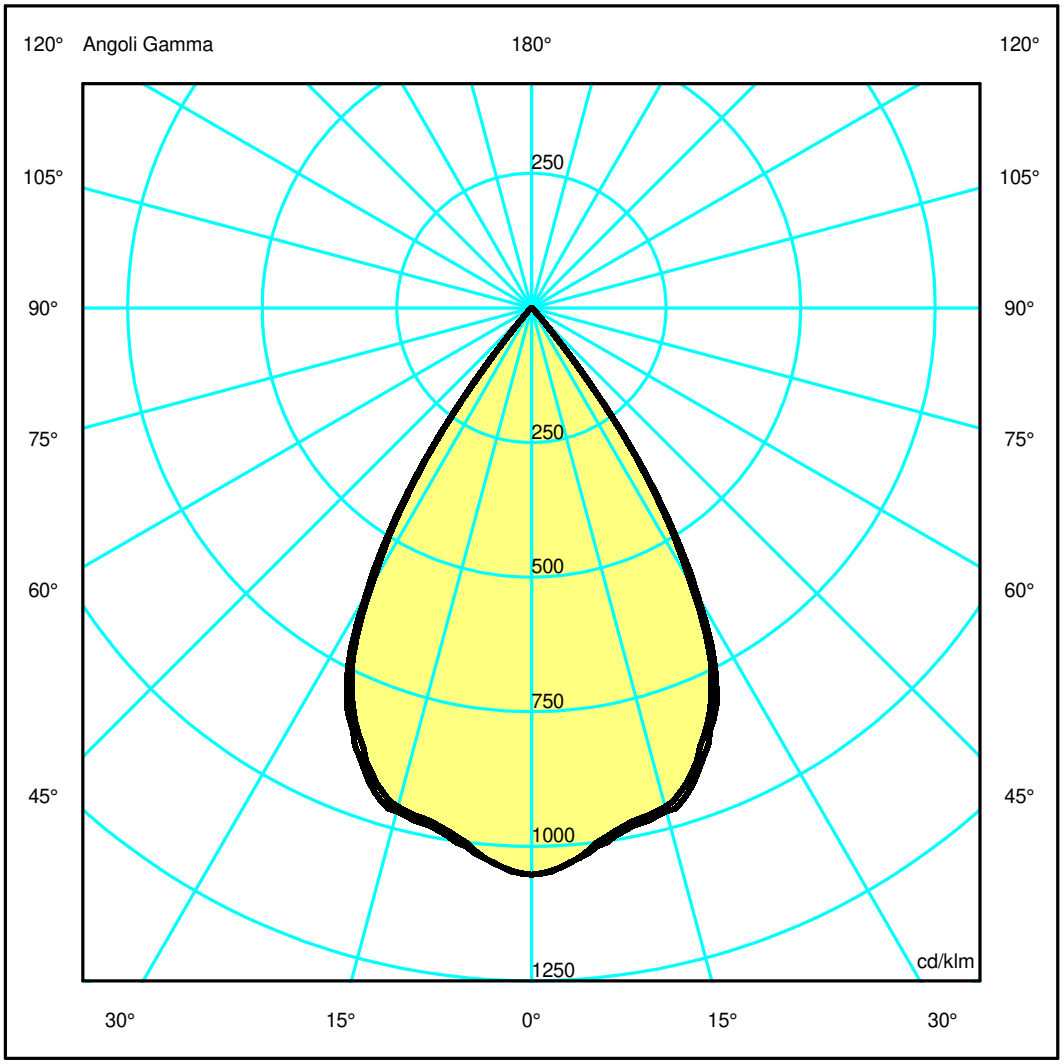
Rectangular Luminaire	Length	465 mm	Width	28 mm	Height	20 mm
Rectangular Luminous Area	Length	240 mm	Width	20 mm	Height	0 mm

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

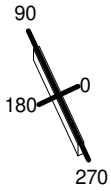
Coordinate system	CG	Symmetry Type	Double Symmetrical
Date	15-02-2022	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	2388 lm

LED Flux=2760lm LED Power=24W Eff=87% EfcLed=116lm/W EfcLum=96lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(6K)=36000h

C.I.E.	98 100 100 100 100	D DIN 5040	A60
F UTE	--	B NBN	BZ 1



465mm x 28mm



Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %

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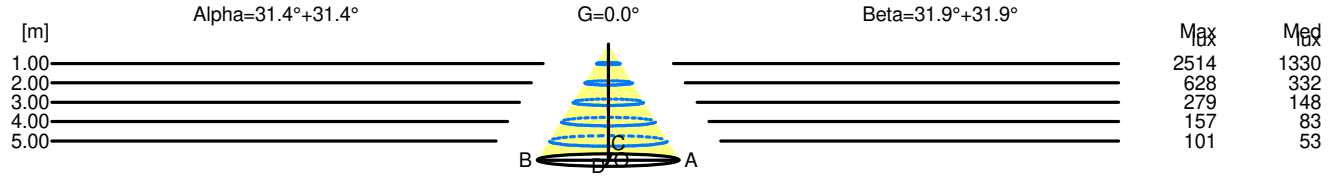
C.I.E.	98 100 100 100 100	D DIN 5040	A60
F UTE	--	B NBN	BZ 1

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	0.61	1.22	1.83	2.44	3.05	OC	0.62	1.24	1.87	2.49	3.11
OB	0.61	1.22	1.83	2.44	3.05	OD	0.62	1.24	1.87	2.49	3.11

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	2513.75	2445.28	2289.48	1889.34	809.80	30.87	6.50	1.74	0.00	0.00
OB	2513.75	2445.28	2289.48	1889.34	809.80	30.87	6.50	1.74	0.00	0.00
OC	2513.75	2448.26	2310.85	1942.24	842.00	29.97	6.44	1.83	0.00	0.00
OD	2513.75	2448.26	2310.85	1942.24	842.00	29.97	6.44	1.83	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=31.4°+31.4°	G=0.0
1.00	1.22	2514	1330		
2.00	2.44	628	332		
3.00	3.66	279	148		
4.00	4.88	157	83		
5.00	6.10	101	53		

H[m]	D[m]	Max lux	Med lux	Beta=31.9°+31.9°	G=0.0
1.00	1.24	2514	1330		
2.00	2.49	628	332		
3.00	3.73	279	148		
4.00	4.98	157	83		
5.00	6.22	101	53		