

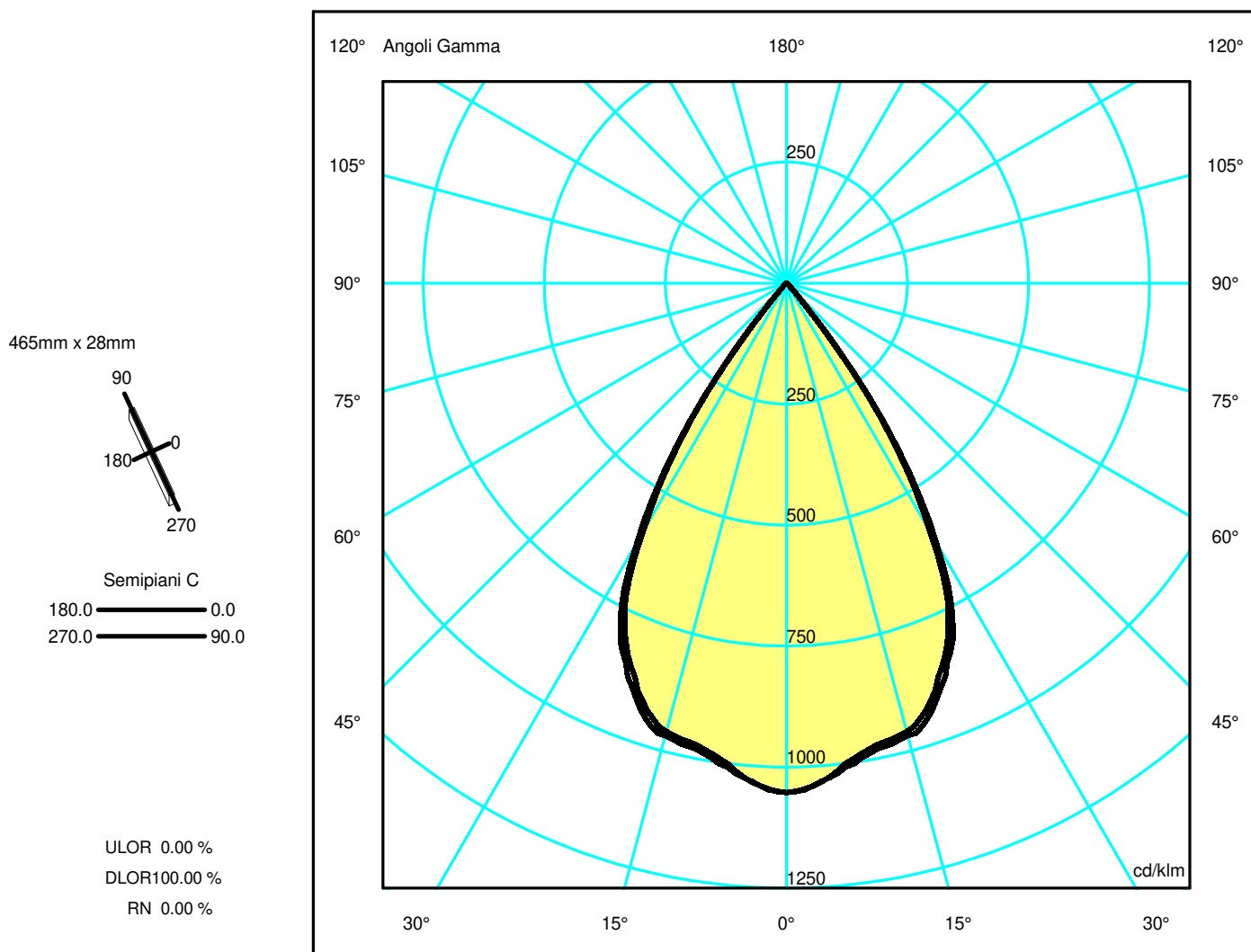
Luminaire

Code FU91104
Name SHARPING 12 PENDANT FUNIVIA 930 XF NRO

Measurement

Code FTS2200032
Name SHARPING 12 PENDANT FUNIVIA 930 XF NRO

Luminaire Flux	2232 lm	Luminaire Power	25.0 W	Efficacy	89.299 lm/W	Efficiency	100.00%
Source Flux	2232 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 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°		0.001161 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		15-02-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2232 lm	
LED Flux=2580lm LED Power=24W Eff=87% EfcLed=109lm/W EfcLum=89lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(6K)=36000h							
C.I.E.	98	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	



Luminaire

Code FU91104
Name SHARPING 12 PENDANT FUNIVIA 930 XF NRO

Measurerm.

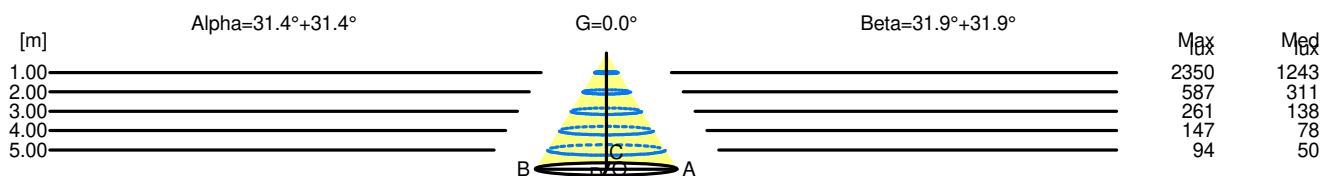
Code FTS2200032
Name SHARPING 12 PENDANT FUNIVIA 930 XF NRO

Luminaire Flux	2232 lm	Luminaire Power	25.0 W	Efficacy	89.299 lm/W	Efficiency	100.00%
Source Flux	2232 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		2232 lm	
LED Flux=2580lm LED Power=24W Eff=87% EfcLed=109lm/W EfcLum=89lm/W CCT=3000K 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		

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	2349.80	2285.80	2140.16	1766.11	756.98	28.86	6.08	1.62	0.00	0.00
OB	2349.80	2285.80	2140.16	1766.11	756.98	28.86	6.08	1.62	0.00	0.00
OC	2349.80	2288.59	2160.14	1815.56	787.08	28.02	6.02	1.72	0.00	0.00
OD	2349.80	2288.59	2160.14	1815.56	787.08	28.02	6.02	1.72	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=31.4°+31.4°	G=0.0
1.00	1.22	2350	1243		
2.00	2.44	587	311		
3.00	3.66	261	138		
4.00	4.88	147	78		
5.00	6.10	94	50		

H[m]	D[m]	Max lux	Med lux	Beta=31.9°+31.9°	G=0.0
1.00	1.24	2350	1243		
2.00	2.49	587	311		
3.00	3.73	261	138		
4.00	4.98	147	78		
5.00	6.22	94	50		