

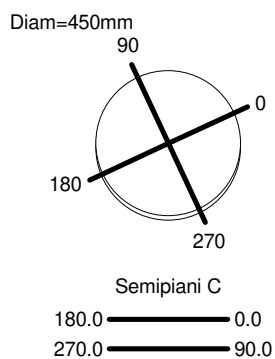
Luminaire

Code FT21004
Name O 45 PEND.FUNIVIA OUT 930 NRO

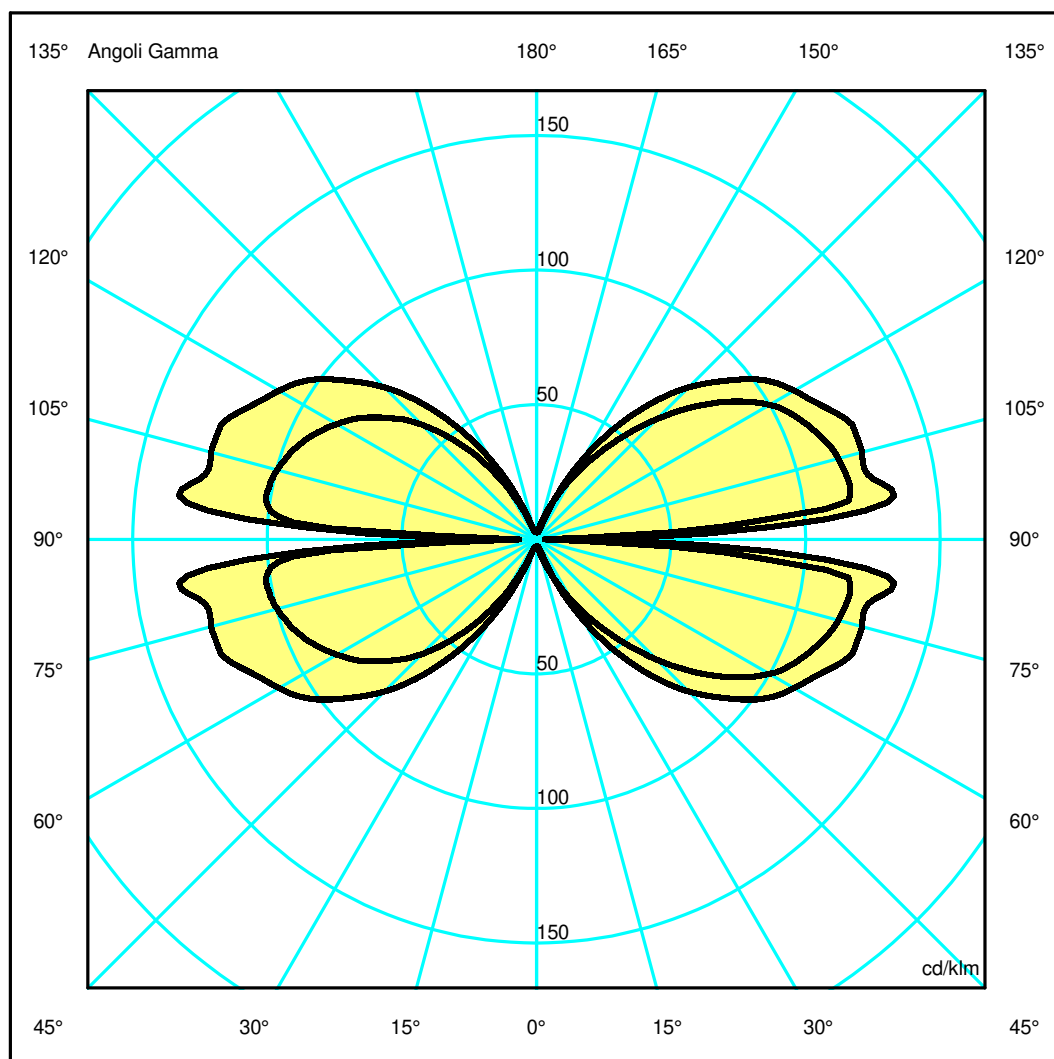
Measurem.

Code FTS2500081
Name O 45 PEND.FUNIVIA OUT 930 NRO

Luminaire Flux	972 lm	Luminaire Power	15.0 W	Efficacy	64.800 lm/W	Efficiency	100.00%
Source Flux	972 lm	Maximum value	133.89 cd/klm	Position	C=85.00 G=83.00	CG	Asymmetrical
Round Luminaire		Diam.	450 mm	Height	28 mm		
Round Luminous Area		Diam.	392 mm	Height	0 mm		
Horizontal Luminous Area		0.120687 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°		0.029197 m2	
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		10-04-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		972 lm	
LED Flux=1978lm LED Power=14W Eff=49% EfcLed=141lm/W EfcLum=65lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(7k)=40000h							
C.I.E.	9 36 71 50 100			D DIN 5040		C11	
F UTE	--			B NBN		BZ 10	



ULOR 50.00 %
DLOR 50.00 %
RN 50.00 %



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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	10.93	21.86	32.79	43.72	54.65	OC	36.95	73.89	110.84	147.79	184.74
OB	4.72	9.45	14.17	18.89	23.62	OD	36.95	73.89	110.84	147.79	184.74

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2.53	2.58	6.02	17.09	36.37	61.44	86.83	104.02	112.88	83.64
OB	2.53	2.74	3.23	12.25	35.24	58.65	76.50	89.04	96.97	93.50
OC	2.53	2.60	2.81	18.54	48.77	77.67	100.24	113.92	121.74	119.12
OD	2.53	2.60	2.81	18.54	48.77	77.67	100.24	113.92	121.74	119.12



H[m]	D[m]	Max lux	Med lux	Alpha=36.5°+6.6°	G=80.0
1.00	15.65	22	0		
2.00	31.31	6	0		
3.00	46.96	2	0		
4.00	62.62	1	0		
5.00	78.27	1	0		

H[m]	D[m]	Max lux	Med lux	Beta=81.1°+81.1°	G=0.0
1.00	73.89	22	0		
2.00	147.79	6	0		
3.00	221.68	2	0		
4.00	295.58	1	0		
5.00	369.47	1	0		