

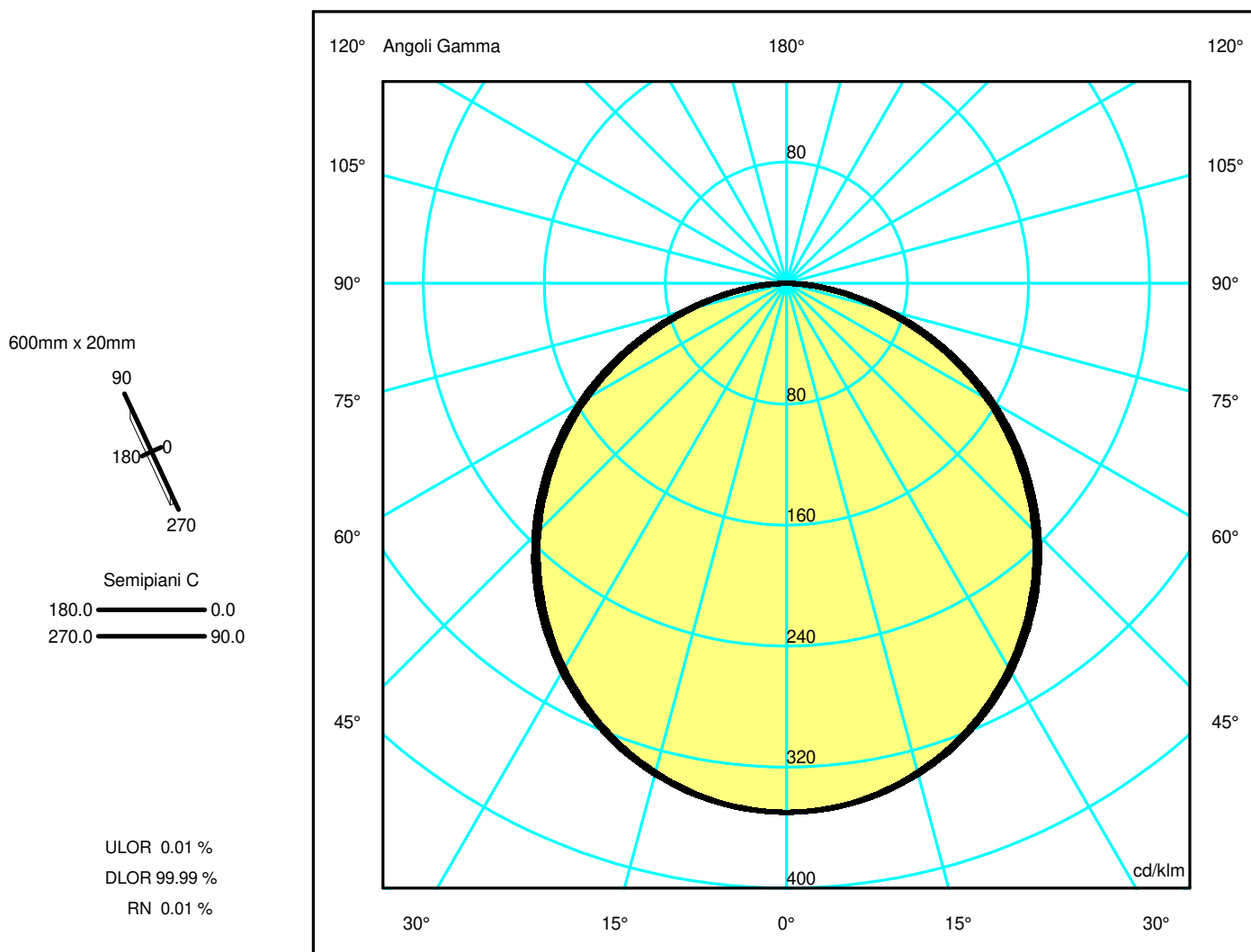
Luminaire

Code FW00004
Name DIFFUSED LINEAR 600 FUNIVIA 927 NRO

Measurem.

Code FTS2300045-B
Name DIFFUSED LINEAR 600 FUNIVIA 927 NRO

Luminaire Flux	1183 lm	Luminaire Power	13.0 W	Efficacy	91.000 lm/W	Efficiency	100.00%
Source Flux	1183 lm	Maximum value	349.78 cd/klm	Position	C=90.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire	Length	600 mm	Width	20 mm	Height	20 mm	
Rectangular Luminous Area	Length	588 mm	Width	18 mm	Height	0 mm	
Horizontal Luminous Area	0.010584 m ²	Emitting area on Plane 180°	0.000000 m ²	Emitting area on Plane 270°	0.000000 m ²	Emitting area on Plane 90°	0.002561 m ²
Coordinate system	CG	Symmetry Type	Double Symmetrical	Date	21-01-2025	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	1183 lm				
LED Flux=2071lm LED Power=12W Eff=57% EfcLed=174lm/W EfcLum=91lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(17k)=102000h							
C.I.E.	47 79 96 100 100	D DIN 5040	A30				
F UTE	1.00 E	B NBN	BZ 5 / 2 / BZ 4				



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Measurment

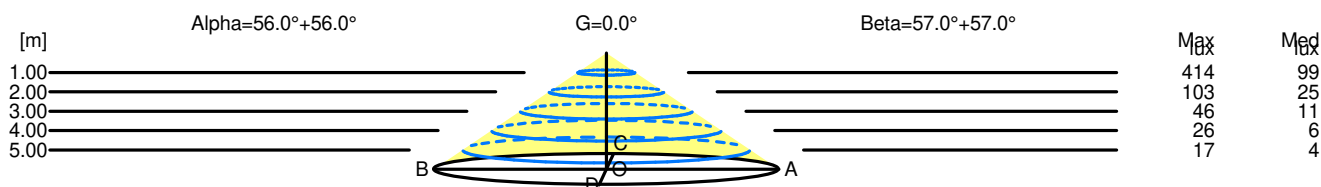
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Rectangular Luminaire		Length	600 mm	Width	20 mm	Height	20 mm
Rectangular Luminous Area		Length	588 mm	Width	18 mm	Height	0 mm
Horizontal Luminous Area		0.010584 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.002561 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-01-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1183 lm	
LED Flux=2071lm LED Power=12W Eff=57% EfcLed=174lm/W EfcLum=91lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(17k)=102000h							
C.I.E.	47 79 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 5 / 2 / BZ 4		

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	1.48	2.97	4.45	5.94	7.42	OC	1.54	3.07	4.61	6.15	7.69
OB	1.48	2.97	4.45	5.94	7.42	OD	1.54	3.07	4.61	6.15	7.69

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	413.78	411.73	396.01	366.82	325.67	273.67	213.56	145.95	76.40	16.81
OB	413.78	411.73	396.01	366.82	325.67	273.67	213.56	145.95	76.40	16.81
OC	413.78	411.97	397.70	369.48	329.75	279.00	219.13	152.40	81.52	21.39
OD	413.78	411.97	397.70	369.48	329.75	279.00	219.13	152.40	81.52	21.39



H[m]	D[m]	Max lux	Med lux	Alpha=56.0°+56.0°	G=0.0
1.00	2.97	414	99		
2.00	5.94	103	25		
3.00	8.90	46	11		
4.00	11.87	26	6		
5.00	14.84	17	4		

H[m]	D[m]	Max lux	Med lux	Beta=57.0°+57.0°	G=0.0
1.00	3.07	414	99		
2.00	6.15	103	25		
3.00	9.22	46	11		
4.00	12.30	26	6		
5.00	15.37	17	4		