

Luminaire

Code FW20001APP
 Name DIFFUSED LINEAR 600 PEND.FUNIVIA 927 BCO

Measurement

Code FTS2300039-A
 Name DIFFUSED LINEAR 600 PEND.FUNIVIA 927 BCO

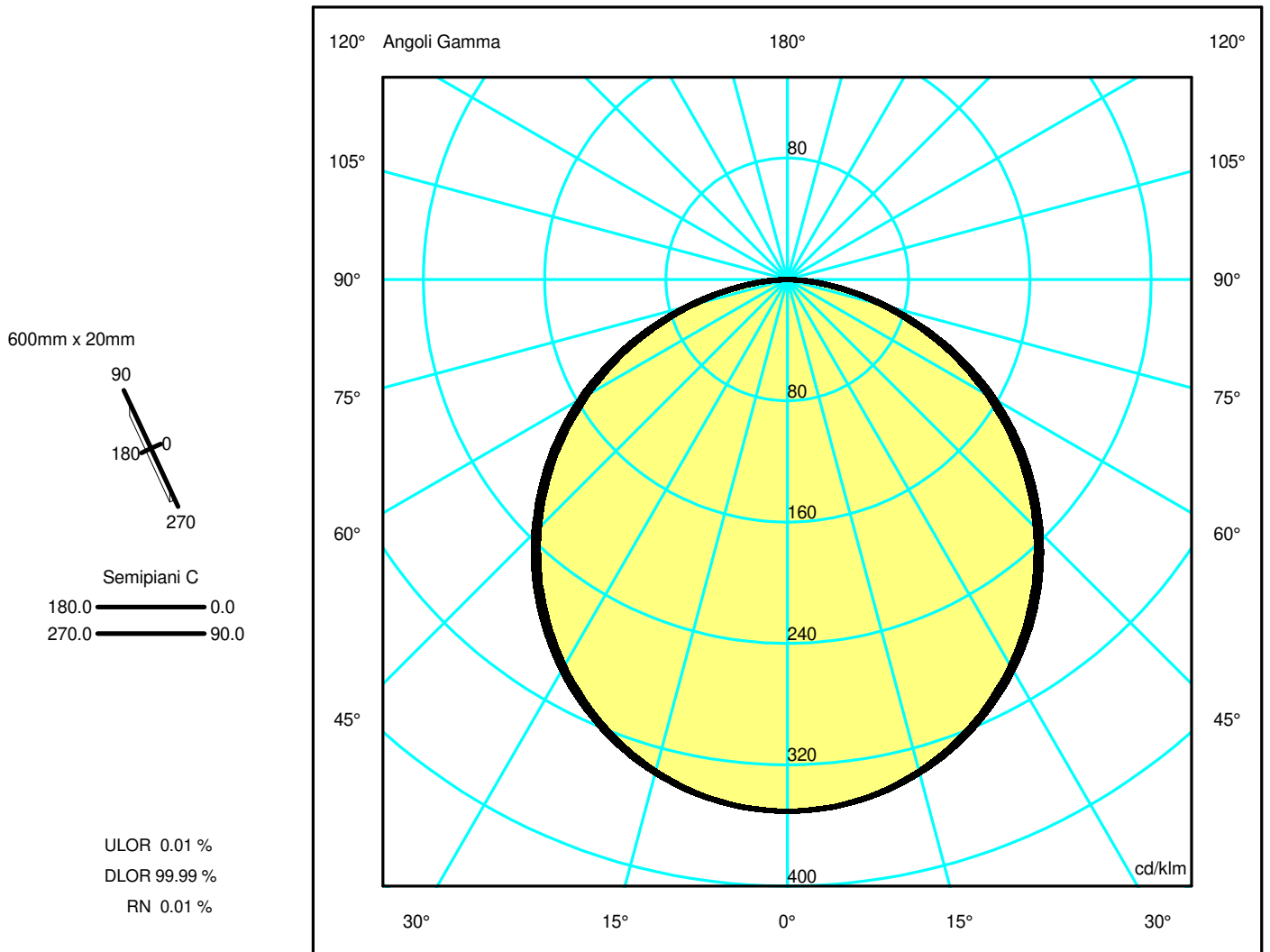
Luminaire Flux	1121 lm	Luminaire Power	13.0 W	Efficacy	86.231 lm/W	Efficiency	100.00%
Source Flux	1121 lm	Maximum value	350.51 cd/klm	Position	C=60.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	600 mm	Width	20 mm	Height	20 mm
Rectangular Luminous Area		Length	588 mm	Width	18 mm	Height	0 mm
Horizontal Luminous Area		0.010584 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 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°		0.002561 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		22-03-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1121 lm	

LED Flux=1762lm LED Power=12W Eff=64% EfcLed=149lm/W EfcLum=86lm/W CCT=2700K Ra=80 SDCM=2 L70(19k)=116750h

C.I.E. 47 79 96 100 100
 F UTE 1.00 E

D DIN 5040
 B NBN

A30
 BZ 5 / 1.25 / BZ 4



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Measurment

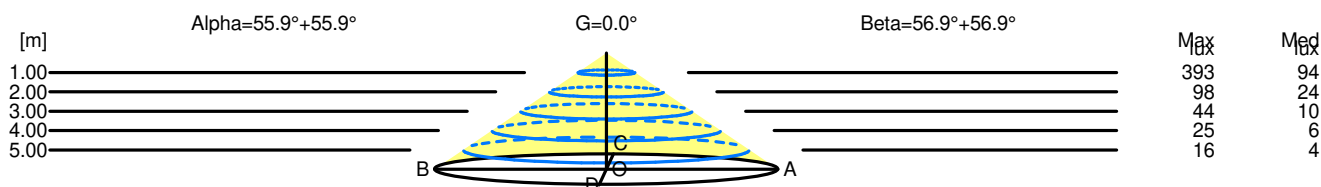
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C.I.E.	47 79 96 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 5 / 1.25 / BZ 4		

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	2.96	4.43	5.91	7.39	OC	1.54	3.07	4.61	6.15	7.68
OB	1.48	2.96	4.43	5.91	7.39	OD	1.54	3.07	4.61	6.15	7.68

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	392.91	391.05	376.28	348.12	308.57	259.50	201.65	137.86	72.21	16.16
OB	392.91	391.05	376.28	348.12	308.57	259.50	201.65	137.86	72.21	16.16
OC	392.91	391.29	377.56	351.20	313.31	265.14	208.14	144.55	76.60	19.54
OD	392.91	391.29	377.56	351.20	313.31	265.14	208.14	144.55	76.60	19.54



H[m]	D[m]	Max lux	Med lux	Alpha=55.9°+55.9°	G=0.0
1.00	2.96	393	94		
2.00	5.91	98	24		
3.00	8.87	44	10		
4.00	11.82	25	6		
5.00	14.78	16	4		

H[m]	D[m]	Max lux	Med lux	Beta=56.9°+56.9°	G=0.0
1.00	3.07	393	94		
2.00	6.15	98	24		
3.00	9.22	44	10		
4.00	12.29	25	6		
5.00	15.36	16	4		