

## Luminaire

Code FW20004  
Name DIFFUSED LINEAR 600 PEND.FUNIVIA 927 NRO

## Measurement

Code FTS2300045-A  
Name DIFFUSED LINEAR 600 PEND.FUNIVIA 927 NRO

Luminaire Flux	1006 lm	Luminaire Power	13.0 W	Efficacy	77.385 lm/W	Efficiency	100.00%
Source Flux	1006 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 <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.002561 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		22-03-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1006 lm	

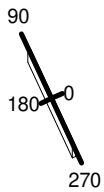
LED Flux=1762lm LED Power=12W Eff=57% EfcLed=149lm/W EfcLum=77lm/W CCT=2700K Ra=80 SDCM=2 L70(19k)=116750h

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

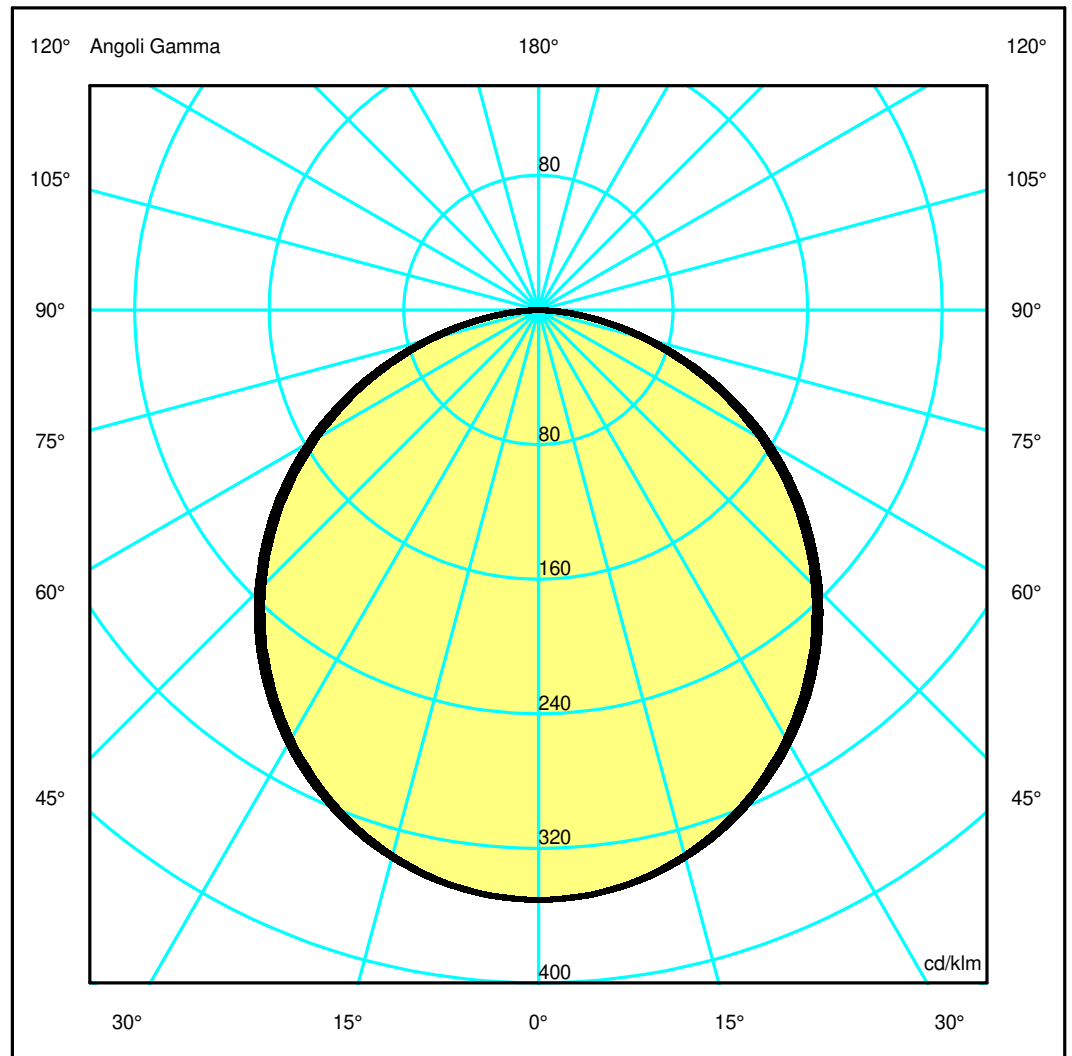
600mm x 20mm



Semipiani C

180.0 ——— 0.0  
270.0 ——— 90.0

ULOR 0.01 %  
DLOR 99.99 %  
RN 0.01 %



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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	
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Measurement Distance		0.00		Measurement Flux		1006 lm	

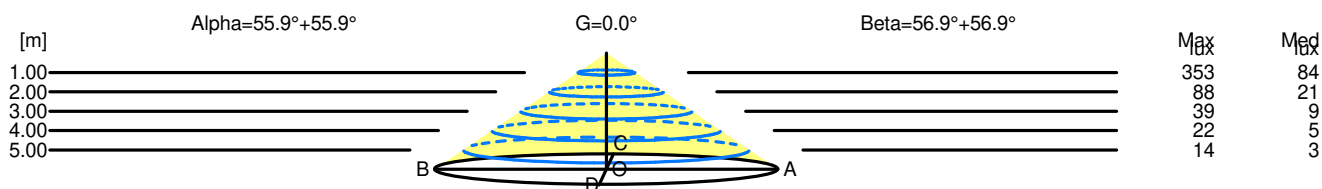
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C.I.E.	47 79 96 100 100	D DIN 5040	A30
F UTE	1.00 E	B NBN	BZ 5 / 1.25 / BZ 4

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	352.60	350.93	337.68	312.41	276.92	232.88	180.96	123.72	64.80	14.50
OB	352.60	350.93	337.68	312.41	276.92	232.88	180.96	123.72	64.80	14.50
OC	352.60	351.15	338.83	315.17	281.17	237.94	186.79	129.73	68.74	17.54
OD	352.60	351.15	338.83	315.17	281.17	237.94	186.79	129.73	68.74	17.54



H[m]	D[m]	Max lux	Med lux	Alpha=55.9°+55.9°	G=0.0
1.00	2.96	353	84		
2.00	5.91	88	21		
3.00	8.87	39	9		
4.00	11.82	22	5		
5.00	14.78	14	3		

H[m]	D[m]	Max lux	Med lux	Beta=56.9°+56.9°	G=0.0
1.00	3.07	353	84		
2.00	6.15	88	21		
3.00	9.22	39	9		
4.00	12.29	22	5		
5.00	15.36	14	3		