

Luminaire

Code FW32004APP
Name DIFFUSED LINEAR 1200 PEND.FUNIVIA 940 NR

Measurerm.

Code FTS2300050-A
Name DIFFUSED LINEAR 1200 PEND.FUNIVIA 940 NR

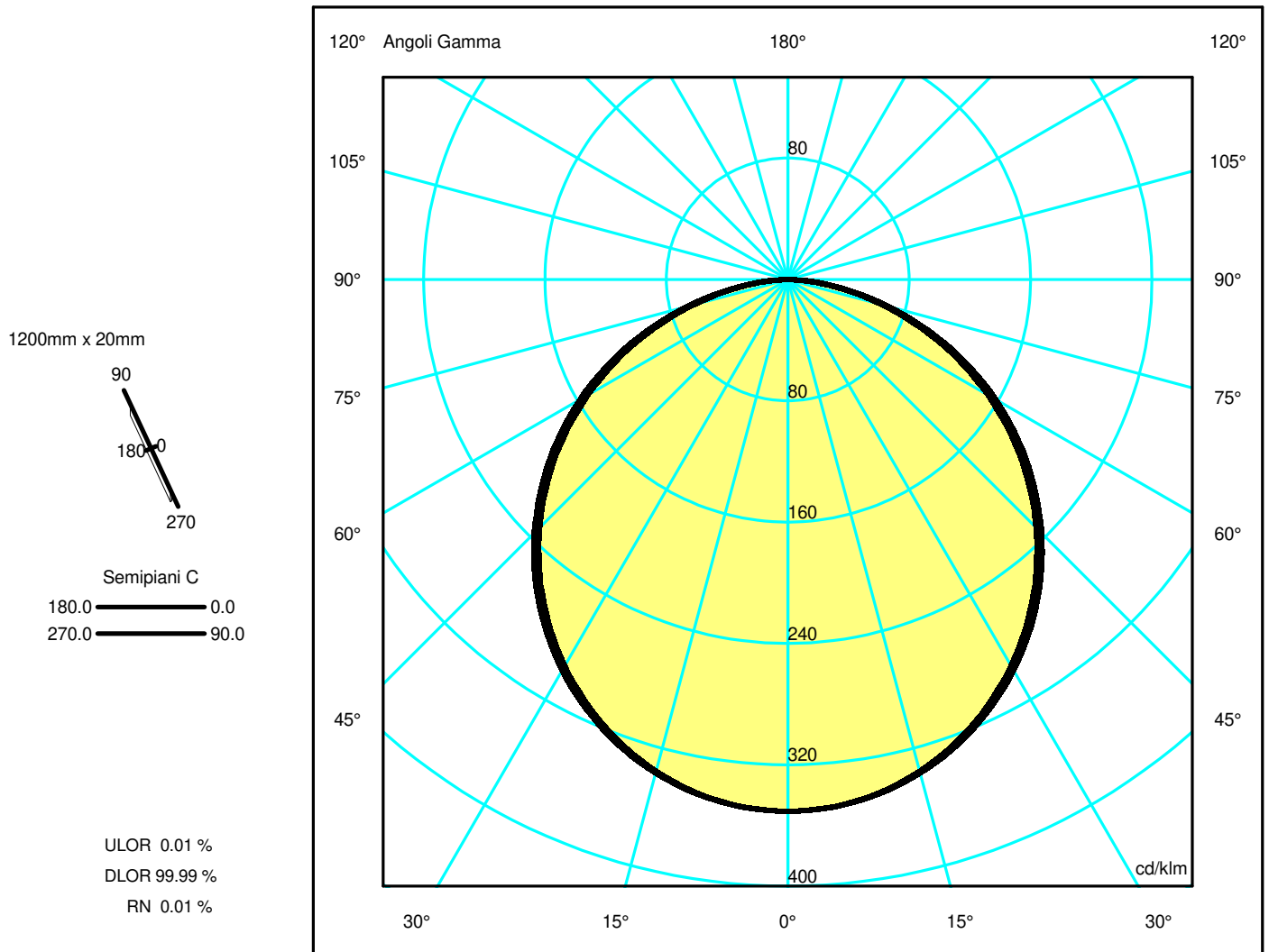
Luminaire Flux	2205 lm	Luminaire Power	26.0 W	Efficacy	84.808 lm/W	Efficiency	100.00%
Source Flux	2205 lm	Maximum value	350.51 cd/klm	Position	C=60.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1200 mm	Width	20 mm	Height	20 mm
Rectangular Luminous Area		Length	1176 mm	Width	18 mm	Height	0 mm
Horizontal Luminous Area		0.021168 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°		0.005121 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		22-03-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2205 lm	

LED Flux=3859lm LED Power=24W Eff=57% EfcLed=163lm/W EfcLum=85lm/W CCT=4000K 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.

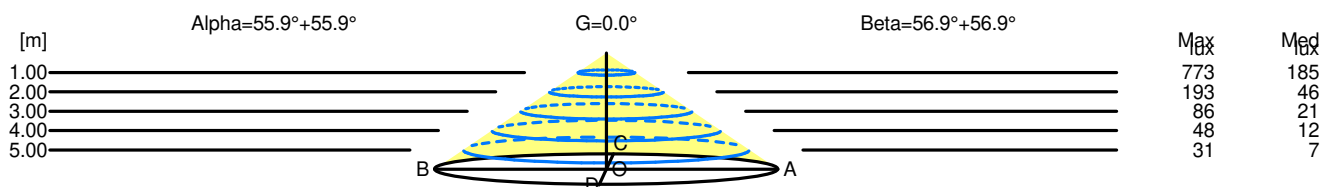
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Rectangular Luminaire		Length	1200 mm	Width	20 mm	Height	20 mm
Rectangular Luminous Area		Length	1176 mm	Width	18 mm	Height	0 mm
Horizontal Luminous Area		0.021168 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.005121 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		22-03-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2205 lm	
LED Flux=3859lm LED Power=24W Eff=57% EfcLed=163lm/W EfcLum=85lm/W CCT=4000K Ra=80 SDCM=2 L70(19k)=116750h							
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	772.84	769.19	740.14	684.75	606.96	510.43	396.64	271.17	142.04	31.79
OB	772.84	769.19	740.14	684.75	606.96	510.43	396.64	271.17	142.04	31.79
OC	772.84	769.66	742.67	690.81	616.27	521.54	409.42	284.34	150.67	38.44
OD	772.84	769.66	742.67	690.81	616.27	521.54	409.42	284.34	150.67	38.44



H[m]	D[m]	Max lux	Med lux	Alpha=55.9°+55.9°	G=0.0
1.00	2.96	773	185		
2.00	5.91	193	46		
3.00	8.87	86	21		
4.00	11.82	48	12		
5.00	14.78	31	7		

H[m]	D[m]	Max lux	Med lux	Beta=56.9°+56.9°	G=0.0
1.00	3.07	773	185		
2.00	6.15	193	46		
3.00	9.22	86	21		
4.00	12.29	48	12		
5.00	15.36	31	7		