

Luminaire

Code FW30004APP
Name DIFFUSED LINEAR 1200 PEND.FUNIVIA 927 NR

Measurement

Code FTS2300046-A
Name DIFFUSED LINEAR 1200 PEND.FUNIVIA 927 NR

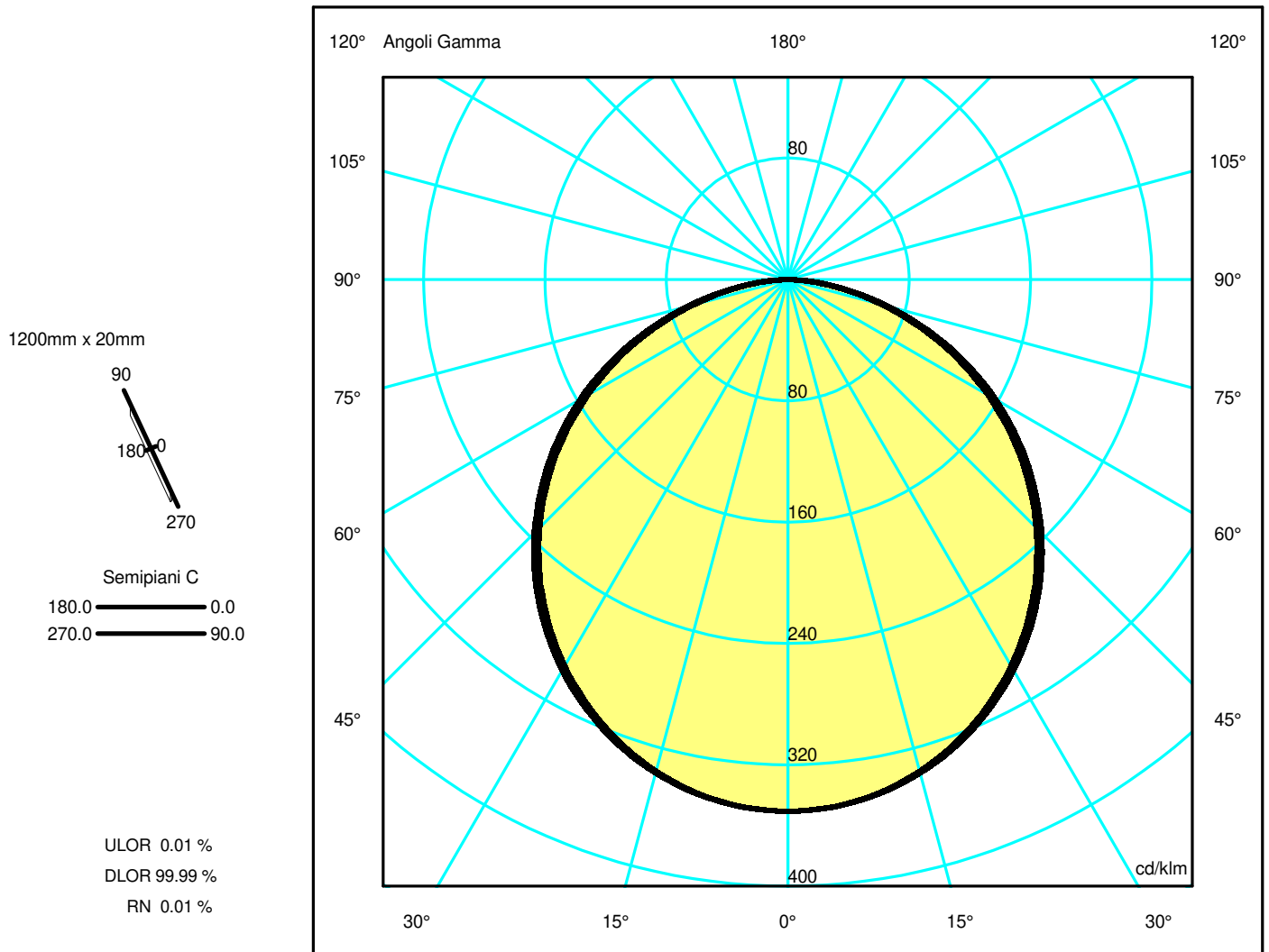
Luminaire Flux	2013 lm	Luminaire Power	26.0 W	Efficacy	77.423 lm/W	Efficiency	100.00%
Source Flux	2013 lm	Maximum value	350.51 cd/klm	Position	C=60.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1200 mm	Width	20 mm	Height	20 mm
Rectangular Luminous Area		Length	1176 mm	Width	18 mm	Height	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		2013 lm	

LED Flux=3523lm LED Power=24W 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



Luminaire

Code FW30004APP
Name DIFFUSED LINEAR 1200 PEND.FUNIVIA 927 NR

Measurerm.

Code FTS2300046-A
Name DIFFUSED LINEAR 1200 PEND.FUNIVIA 927 NR

Luminaire Flux	2013 lm	Luminaire Power	26.0 W	Efficacy	77.423 lm/W	Efficiency	100.00%
Source Flux	2013 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 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		2013 lm	

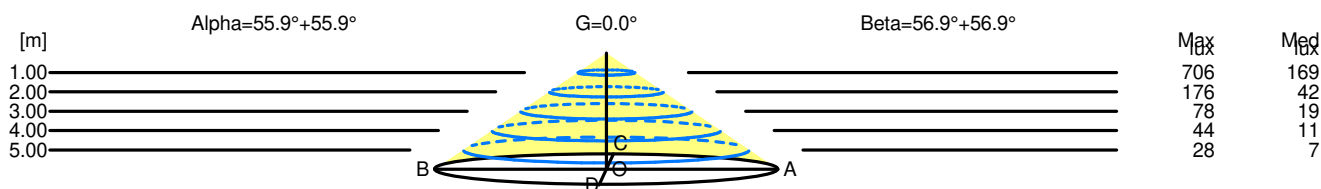
LED Flux=3523lm LED Power=24W Eff=57% EfcLed=149lm/W EfcLum=77lm/W CCT=2700K Ra=80 SDCM=2 L70(19k)=116750h

C.I.E.	47 79 96 100 100	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	705.55	702.21	675.70	625.13	554.11	465.99	362.10	247.56	129.67	29.02
OB	705.55	702.21	675.70	625.13	554.11	465.99	362.10	247.56	129.67	29.02
OC	705.55	702.64	678.00	630.65	562.61	476.13	373.77	259.58	137.55	35.09
OD	705.55	702.64	678.00	630.65	562.61	476.13	373.77	259.58	137.55	35.09



H[m]	D[m]	Max lux	Med lux	Alpha=55.9°+55.9°	G=0.0
1.00	2.96	706	169		
2.00	5.91	176	42		
3.00	8.87	78	19		
4.00	11.82	44	11		
5.00	14.78	28	7		

H[m]	D[m]	Max lux	Med lux	Beta=56.9°+56.9°	G=0.0
1.00	3.07	706	169		
2.00	6.15	176	42		
3.00	9.22	78	19		
4.00	12.29	44	11		
5.00	15.36	28	7		