

Luminaire

Code FW32004
 Name DIFFUSED LINEAR 1200 PEND.FUNIVIA 940 NR

Measurement

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			

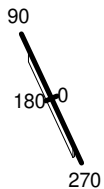
LED Flux=3859lm LED Power=24W Eff=57% EfcLed=163lm/W EfcLum=85lm/W CCT=4000K Ra=80 SDCM=2 L70(19k)=116750h

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

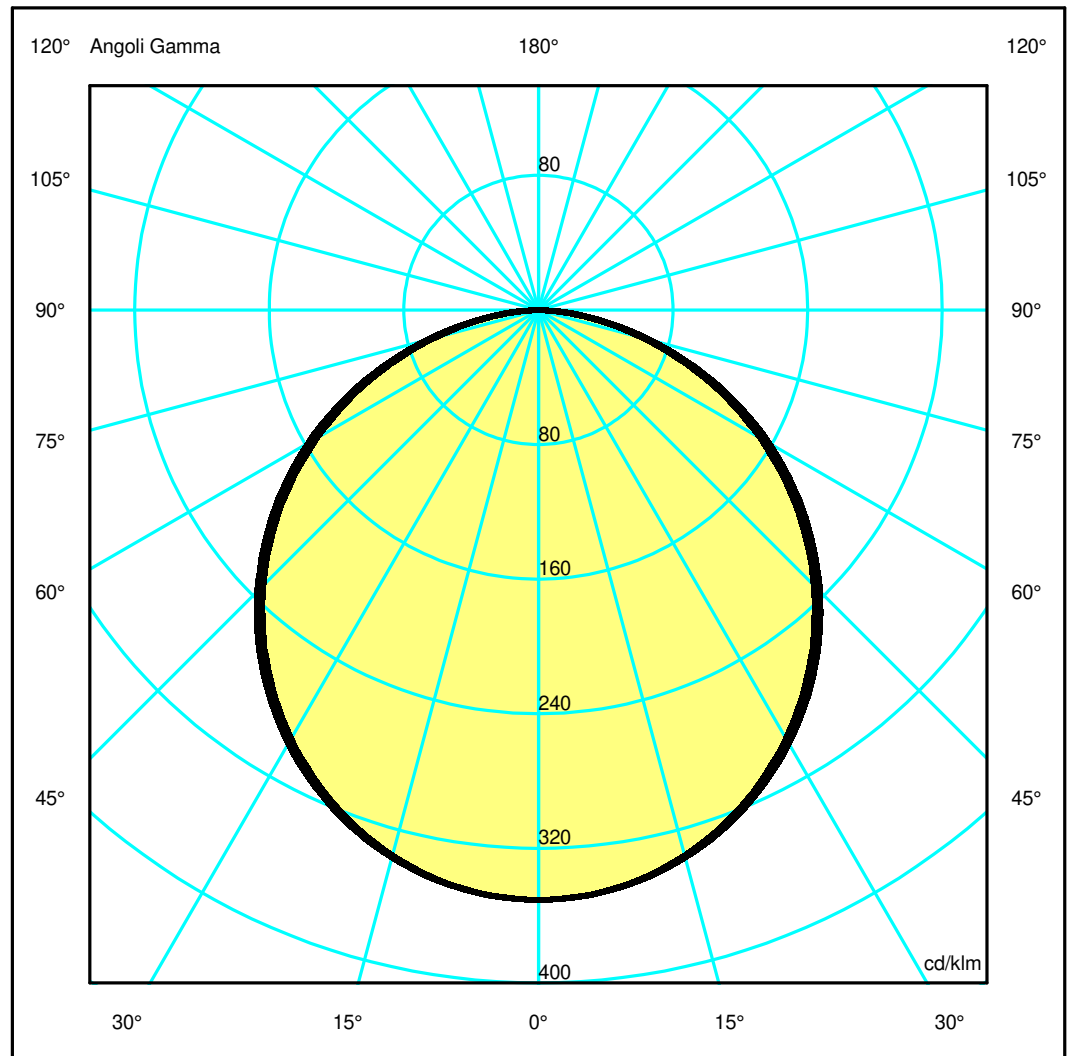
1200mm x 20mm



Semipiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 0.01 %
 DLOR 99.99 %
 RN 0.01 %



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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

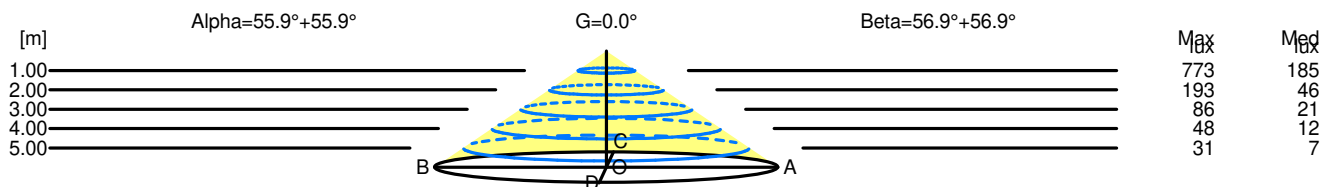
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C.I.E.	47 79 96 100 100	D DIN 5040	A30
F UTE	1.00 E	B NBN	BZ 5 / 1.25 / BZ 4

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	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		