

Luminaire

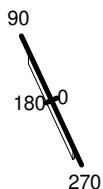
Code FW30001APP
Name DIFFUSED LINEAR 1200 PEND.FUNIVIA 927 BC

Measur.

Code FTS2300040-B
Name DIFFUSED LINEAR 1200 PEND.FUNIVIA 927 BC

Luminaire Flux	2844 lm	Luminaire Power	26.0 W	Efficacy	109.385 lm/W	Efficiency	100.00%
Source Flux	2844 lm	Maximum value	347.31 cd/klm	Position	C=0.00 G=0.00	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		21-01-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2844 lm	
LED Flux=4141lm LED Power=24W Eff=69% EfcLed=174lm/W EfcLum=109lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(17k)=102000h							
C.I.E.	47 78 95 100 100			D DIN 5040		A30	
F UTE	1.00 E			B NBN		BZ 5	

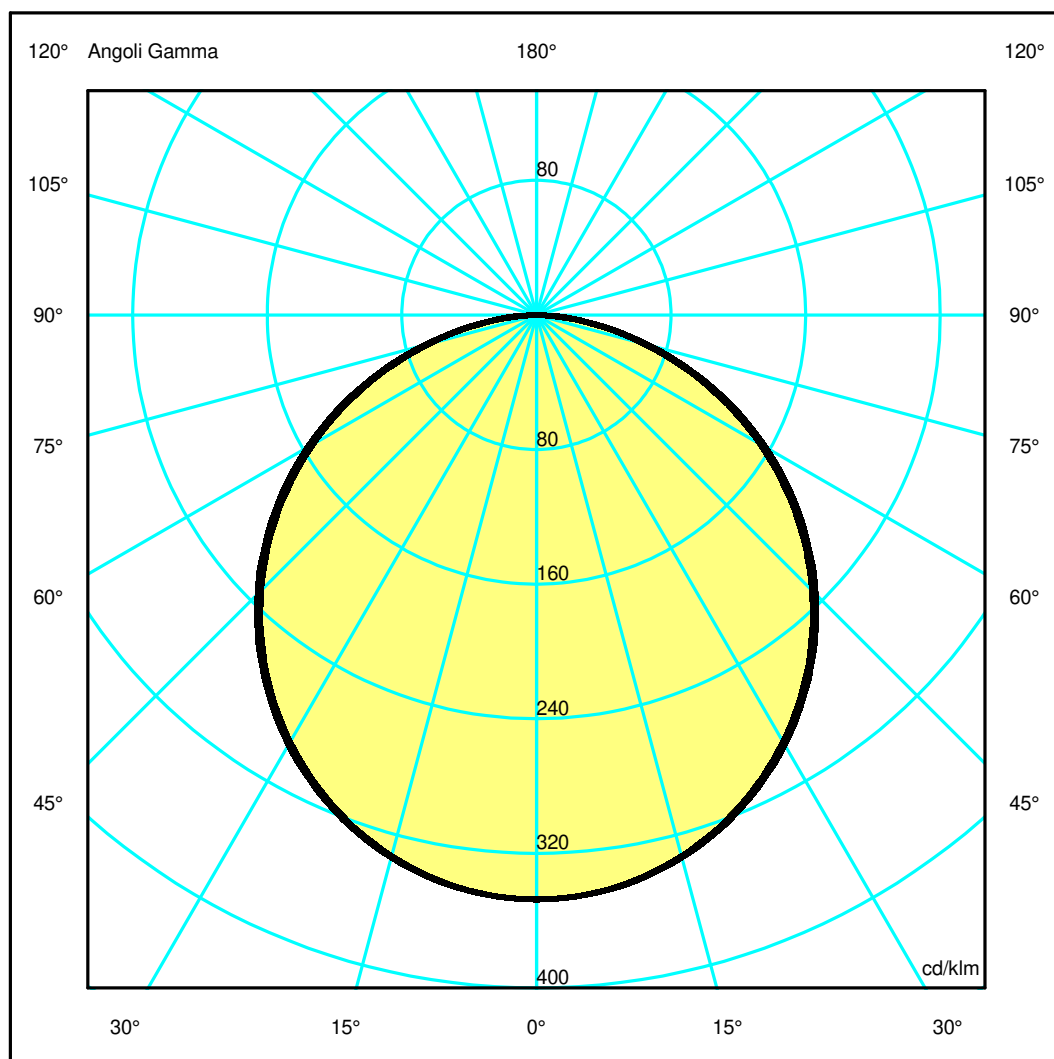
1200mm x 20mm



Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 0.01 %
DLOR 99.99 %
RN 0.01 %



Luminaire

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Measurem.

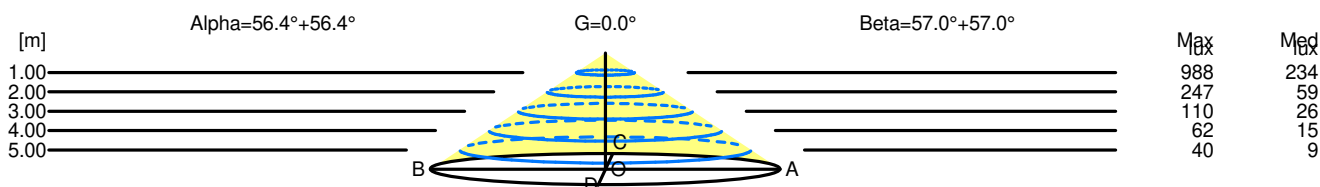
Code FTS2300040-B
Name DIFFUSED LINEAR 1200 PEND.FUNIVIA 927 BC

Luminaire Flux	2844 lm	Luminaire Power	26.0 W	Efficacy	109.385 lm/W	Efficiency	100.00%
Source Flux	2844 lm	Maximum value	347.31 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
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Date		21-01-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2844 lm	
LED Flux=4141lm LED Power=24W Eff=69% EfcLed=174lm/W EfcLum=109lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(17k)=102000h							
C.I.E.	47 78 95 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 5		

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	1.51	3.01	4.52	6.02	7.53	OC	1.54	3.08	4.62	6.16	7.70
OB	1.51	3.01	4.52	6.02	7.53	OD	1.54	3.08	4.62	6.16	7.70

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	987.75	983.21	946.98	878.19	781.52	659.16	514.14	356.77	189.44	46.57
OB	987.75	983.21	946.98	878.19	781.52	659.16	514.14	356.77	189.44	46.57
OC	987.75	983.33	948.94	883.21	787.18	666.90	525.18	364.82	194.18	51.29
OD	987.75	983.33	948.94	883.21	787.18	666.90	525.18	364.82	194.18	51.29



H[m]	D[m]	Max lux	Med lux	Alpha=56.4°+56.4°	G=0.0
1.00	3.01	988	234		
2.00	6.02	247	59		
3.00	9.03	110	26		
4.00	12.04	62	15		
5.00	15.05	40	9		

H[m]	D[m]	Max lux	Med lux	Beta=57.0°+57.0°	G=0.0
1.00	3.08	988	234		
2.00	6.16	247	59		
3.00	9.24	110	26		
4.00	12.32	62	15		
5.00	15.40	40	9		