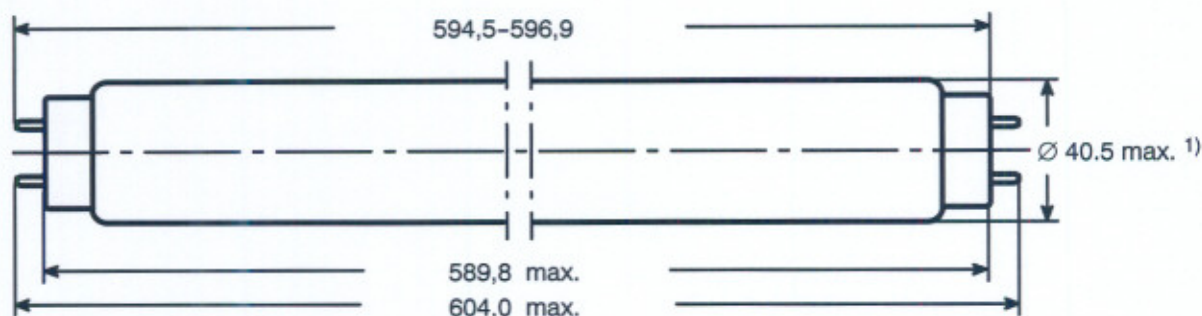


SLI SYLVANIA FLUORESCENT LAMP F40W/2FT/T12

50 Hz-Operation

DIMENSIONS (mm) :

Nominal dimensions: 590 x 38



Cap: G13 (IEC61-1 sheet 7004-51-7)

¹⁾ The maximum measure for the diameter includes out of round of the bulb and eccentricity versus the lamp axis.

ELECTRICAL DATA

		NOMINAL VALUE	MIN.	MAX.
Frequency	(Hz) :	50		
Lamp nominal wattage	(W) :	40		
Lamp rated wattage	(W) :	40.0	37.5	42.5
Lamp operating voltage	(V) :	47.0	40.0	54.0
Lamp current	(mA) :	880		
Preheat current	(mA) :	1320		

OPERATING CONDITIONS

		NOMINAL VALUE	MIN.	MAX.
Lamp ambient temperature	(°C) :		-20	
Cap rim temperature	(°C) :			125
Ballast	(Ω/V) :	-		
Starter	110V operation : 230/240V operation :	FS 22, COP 22 FS 11, COP 11		
Burning position	:	any		

LAMP LIFE *

Average life (50% failure rate)	(h) :	10 000
Individual life	(h) :	4 000

ATTENTION:

Lamps comply with the requirements of EN 60081 and EN 61195, respectively.
Starter and ballast must comply with EN 60155 and EN 60921, respectively.
* Life test according to EN 60081, Annex C.

Issued by : SLI Lichtsysteme
Date : 11.1981
Revision Date : 12.02.2007

DATA SHEET

Specification No.: 51P-4212 E
Supersedes : 51P-4212 D 07.08.03
Page 1 of 2

SLI reserves the right to change data and specifications without notice.
Data for guidance only.

SLI SYLVANIA

SLI SYLVANIA FLUORESCENT LAMP F40W/2FT/T12



PHOTOMETRIC DATA:

COLOUR	No.	(Luminous Flux * Nominal value (lm)	CRI (Group)	Colour Temperature (K)	ILCOS-Code
STANDARD COLOURS					
WARM WHITE	29-530	2000	3	3000	FD-40/30/3-E-G13-38/590
COOL WHITE	33-640	2000	2B	4000	FD-40/40/2B-E-G13-38/590
WHITE	35-535	2000	3	3500	FD-40/35/3-E-G13-38/590
DAYLIGHT	54-765	1900	2A	6500	FD-40/65/2A-E-G13-38/590
SPECIAL COLOURS					
BLACKLIGHT	BL350	-	-	-	XUV/FD-E-G13-38/590
BLACKLIGHT QUANTUM	BLQ	-	-	-	XUV/FD-E-G13-38/590

ATTENTION: * At 50 Hz operation, lamp aged for 100h.

Issued by : SLI Lichtsysteme
Date : 11.1981
Revision Date : 12.02.2007

DATA SHEET

Specification No.: 51P-4212 E
Supersedes : 51P-4212 D 07.08.03
Page 2 of 2

SLI reserves the right to change data and specifications without notice.
Data for guidance only.

SLI SYLVANIA