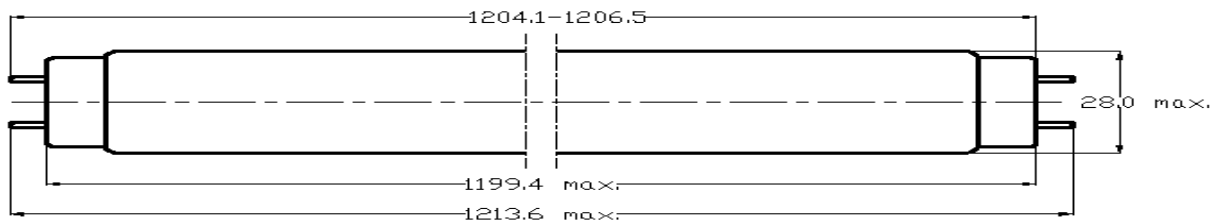


# FLUORESCENT LAMP

F32T8

HF-Operation

**DIMENSIONS (mm):** Nominal dimensions: 1200 x 26



Cap: G13 (IEC61-1 sheet7004-51-7)

<b>ELECTRICAL DATA</b>		<b>NOMINAL VALUE</b>	<b>MIN.</b>	<b>MAX.</b>
Frequency	(KHz) :		20	
Lamp wattage	(W)	32.0		
Lamp operation voltage	(V) :	128	118.0	138.0
Lamp current	(mA) :	255		
Current in any lead to cathodes	(mA) :			
<b>Current controlled preheating:</b>				
Preheat current at $\leq 0.4s$	(mA)			1600
Preheat current at $\geq 2.0s$	(mA)	500		800
Cathode substitution resistor	( $\Omega$ ) :	10		

<b>OPERATING CONDITIONS</b>		<b>NOMINAL VALUE</b>	<b>MIN.</b>	<b>MAX.</b>
Ballast type	:	electronic		
Cap rim temperature	( $^{\circ}C$ ) :			120
Lamp ambient temperature	( $^{\circ}C$ ) :	25	-15	50
Burning position	:	any		

**LAMP LIFE\***

**LUXLINE plus COLOURS**

Average life (50% failure rate)\*\* (h) : 30000

<b>COLOUR</b>	<b>No.</b>	<b>Luminous Flux (lm)</b>		<b>CRI (Group)</b>	<b>Colour Temperature (K)</b>
		<b>Initial</b>	<b>Mean</b>		
LUXLINE plus COLOURS 800					
	830	3100	2900	82	3000
	835	3100	2900	82	3500
	841	3100	2900	82	4100
	850	2950	2750	82	5000
	865	2950	2750	82	6400

**ATTENTION:** Lamps comply with the requirements of ANSI C78.81

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