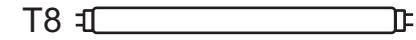


**T8 / TCL 2-18W BP**



Urms (V)	Irms (A)	P (W)	PF	Freq (Hz)
228.9	0.255	29.8	0.510	50.00

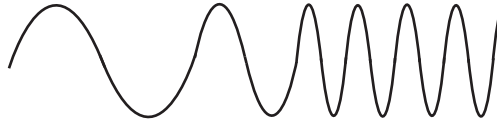
spectrum k	voltage %	current %	spectrum k	voltage %	current %
2	0.0	0.4	3	1.3	92.4
4	0.0	0.2	5	0.4	79.2
6	0.0	0.1	7	0.7	62.9
8	0.0	0.1	9	0.2	46.6
10	0.0	0.1	11	0.1	33.6
12	0.0	0.2	13	0.1	25.5
14	0.0	0.3	15	0.1	21.4
16	0.0	0.5	17	0.0	18.2
18	0.0	0.3	19	0.0	15.1
20	0.0	0.4	21	0.0	12.8
22	0.0	0.3	23	0.0	12.5
24	0.0	0.4	25	0.0	13.4
26	0.0	0.4	27	0.0	13.7
28	0.0	0.4	29	0.1	12.6
30	0.0	0.6	31	0.0	10.8
32	0.0	0.4	33	0.0	9.0
34	0.0	0.5	35	0.0	8.1
36	0.0	0.5	37	0.0	7.6
38	0.0	0.4	39	0.0	6.9

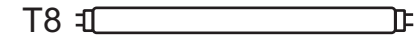
THDU(IEC)	
1.6%	39

THDI(IEC)	
158.0%	39



**T8 / TCL 2-18W BP**



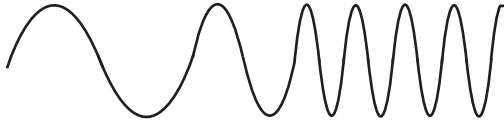
Irms (A)	PF	THDI (%)	Begin Phase (°)	Peak Phase (°)	End Phase (°)
0.247	0.518	155.8	66	72	101

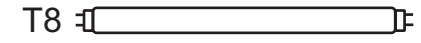
	spectrum	current	mA/W	spectrum	current	mA/W
	k	(A)		k	(A)	
	0	0.000	0.0	1	0.134	4.6
	2	0.001	0.0	3	0.123	4.2
	4	0.001	0.0	5	0.104	3.5
	6	0.001	0.0	7	0.081	2.8
	8	0.002	0.1	9	0.059	2.0
	10	0.003	0.1	11	0.043	1.5
	12	0.003	0.1	13	0.035	1.2
	14	0.002	0.1	15	0.031	1.0
	16	0.001	0.0	17	0.026	0.9
	18	0.001	0.0	19	0.021	0.7
	20	0.001	0.0	21	0.018	0.6
	22	0.002	0.1	23	0.017	0.6
	24	0.002	0.1	25	0.018	0.6
	26	0.002	0.1	27	0.018	0.6
	28	0.002	0.1	29	0.016	0.5
	30	0.002	0.1	31	0.013	0.5
	32	0.002	0.1	33	0.011	0.4
	34	0.002	0.1	35	0.010	0.3
	36	0.001	0.0	37	0.009	0.3
	38	0.001	0.0	39	0.008	0.3

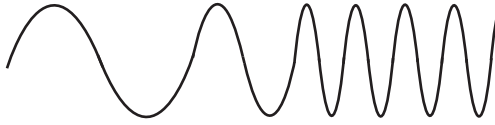
spectrum	current
k	%
2	0.6
3	91.9
5	77.8
7	60.8
9	44.4
11	32.3



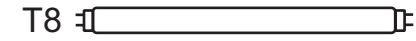
**T8 / TCL 2-18W BP**



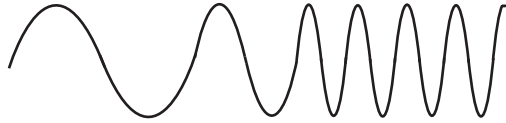
	Lamp Voltage:	
	Vrms:	47.8 (V)
	Vm:	77.1 (V)
	Vcf:	1.61
	Lamp Current RMS:	0.267 (A)
	I <sub>lm</sub> :	0.408 (A)
	I <sub>lcf</sub> :	1.52      -1.53
	I <sub>ldhc</sub> :	0.4 %
	Filament Current:	
	I <sub>frms</sub> :	0.092 (A)
	I <sub>fm</sub> :	0.148 (A)
	I <sub>fcf</sub> :	1.61
	Current Lead to Cathode:	
	I <sub>krms</sub> :	0.282 (A)
	I <sub>km</sub> :	0.465 (A)
	I <sub>kcf</sub> :	1.65
P <sub>out</sub> : 14.4 (W)		f : 42.53 (kHz)



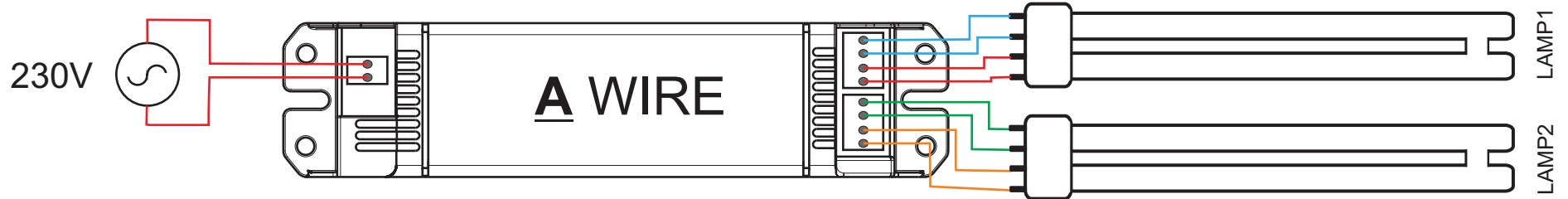
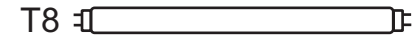
## T8 / TCL 2-18W BP

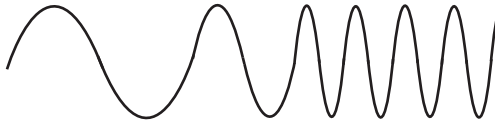


Input Characteristic		Luminous flux: lm		Color Temperature: K		
		Urms (V)	228.8	Irms (A)	0.248	Irmsw (A)
P (W)	29.3	PF	0.517	PFw	0.517	
Freq (Hz)	50.03	CFv	1.40	CFi	4.07	
THDU		THDI		THDIw		
1.6%(IEC)		155.6%(IEC)		155.6%(IEC)		
Output Characteristic		Vrms	Ilrms	spectrum	Voltage	Current
		47.9 (V)	0.267 (A)	k	%	%
		Ifrms	Ikrms	1	100.0	100.0
		0.092 (A)	0.282 (A)	3	1.3	91.9
		Pout	f	5	0.5	78.0
		14.4 (W)	42.55 (kHz)	7	0.8	61.0
		Ilm	Ilcf	9	0.1	44.5
		0.408 (A)	1.52	11	0.1	32.4



**T8 / TCL 2-18W BP**





**T8 / TCL 2-18W BP**

