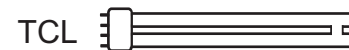
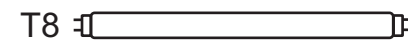
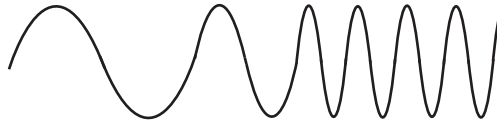


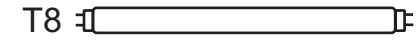
T8 / TCL 1-36W BP



Urms (V)	Irms (A)	P (W)	PF	Freq (Hz)			
230	0.219	29.3	0.537	49.96			
		spectrum	voltage	current	spectrum	voltage	current
		k	%	%	k	%	%
		0	0.0	0.0	1	100.0	100.0
		2	0.1	0.9	3	1.4	89.9
		4	0.1	1.1	5	0.7	72.3
		6	0.0	0.9	7	0.9	52.9
		8	0.0	0.7	9	0.1	37.3
		10	0.0	0.8	11	0.2	28.9
		12	0.0	0.6	13	0.2	25.4
		14	0.0	0.4	15	0.1	22.1
		16	0.0	0.1	17	0.1	18.6
		18	0.0	0.3	19	0.1	16.6
		20	0.0	0.5	21	0.1	16.8
		22	0.0	0.7	23	0.1	16.6
		24	0.0	0.7	25	0.1	14.6
		26	0.0	0.6	27	0.1	11.8
		28	0.0	0.6	29	0.0	9.1
		30	0.0	0.6	31	0.1	7.5
		32	0.0	0.4	33	0.0	6.1
		34	0.0	0.3	35	0.1	4.3
		36	0.0	0.5	37	0.0	2.5
		38	0.0	0.4	39	0.0	1.4



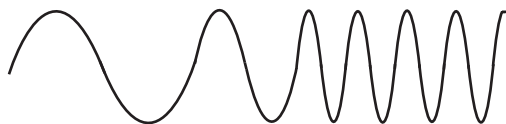
T8 / TCL 1-36W BP



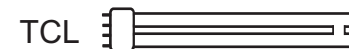
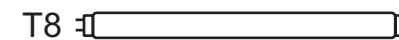
Irms (A)	PF	THDI (%)	Begin Phase (°)	Peak Phase (°)	End Phase (°)
0.219	0.538	143.8	62	69	103

	spectrum k	current (A)	mA/W	spectrum k	current (A)	mA/W
	0	0.000	0.0	1	0.125	4.3
	2	0.001	0.0	3	0.112	3.8
	4	0.001	0.0	5	0.090	3.1
	6	0.002	0.1	7	0.065	2.2
	8	0.003	0.1	9	0.045	1.5
	10	0.003	0.1	11	0.034	1.1
	12	0.004	0.1	13	0.029	1.0
	14	0.004	0.1	15	0.024	0.8
	16	0.004	0.1	17	0.020	0.7
	18	0.004	0.1	19	0.018	0.6
	20	0.004	0.1	21	0.020	0.7
	22	0.004	0.1	23	0.020	0.7
	24	0.003	0.1	25	0.018	0.6
	26	0.003	0.1	27	0.015	0.5
	28	0.003	0.1	29	0.012	0.4
	30	0.003	0.1	31	0.011	0.4
	32	0.003	0.1	33	0.009	0.3
	34	0.003	0.1	35	0.007	0.2
36	0.003	0.1	37	0.005	0.2	
38	0.003	0.1	39	0.004	0.1	

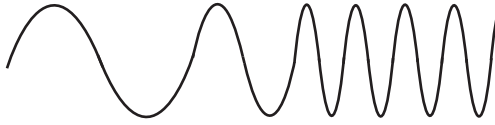
spectrum k	current %
2	0.5
3	89.7
5	72.2
7	52.4
9	36.1
11	26.9



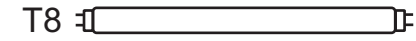
T8 / TCL 1-36W BP



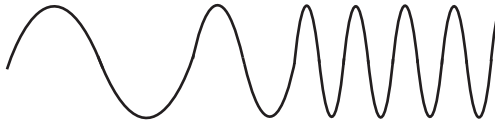
	<p>Lamp Voltage:</p> <p>Vrms: 93.4 (V)</p> <p>Vm: 141.8 (V)</p> <p>Vcf: 1.52</p>
	<p>Lamp Current RMS: 0.283 (A)</p> <p>IIm: 0.428 (A)</p> <p>Iicf: 1.51 -1.51</p> <p>Ildhc: 0.5 %</p>
	<p>Filament Current:</p> <p>Ifrms: 0.162 (A)</p> <p>Ifm: 0.259 (A)</p> <p>Ifcf: 1.60</p>
	<p>Current Lead to Cathode:</p> <p>Ikrms: 0.328 (A)</p> <p>Ikm: 0.504 (A)</p> <p>Ikcfc: 1.54</p>
<p>Pout: 25.9 (W) f : 39.45 (kHz)</p>	



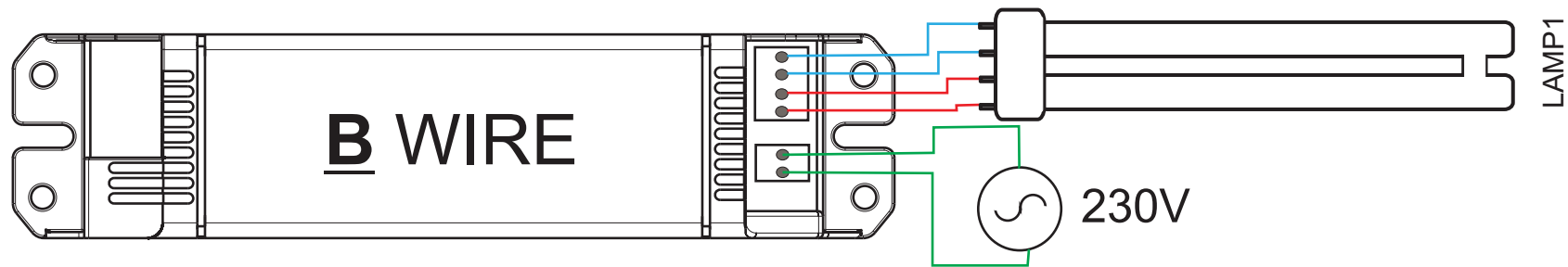
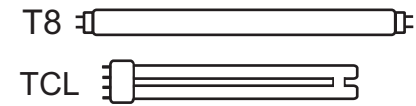
T8 / TCL 1-36W BP

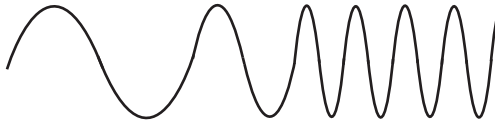


Input Characteristic		Luminous flux: lm		Color Temperature: K		
		Urms (V)	230	Irms (A)	0.212	Irmsw (A)
P (W)	29.3	PF	0.557	PFw	0.557	
Freq (Hz)	49.93	CFv	1.40	CFi	3.62	
THDU		THDI		THDIw		
2.0%(IEC)		138.3%(IEC)		138.3%(IEC)		
Output Characteristic		Vrms	Ilrms	spectrum	Voltage	Current
		93.3 (V)	0.282 (A)	k	%	%
Lamp Voltage		Ifrms	Ikrms	1	100.0	100.0
		0.162 (A)	0.328 (A)	3	1.5	89.4
Lamp Current		Pout	f	5	0.7	71.6
		25.8 (W)	39.43 (kHz)	7	1.0	51.4
Lamp Current		Ilm	Ilcf	9	0.0	33.9
		0.428 (A)	1.51	11	0.2	23.3



T8 / TCL 1-36W BP





T8 / TCL 1-36W BP

