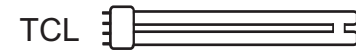
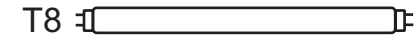
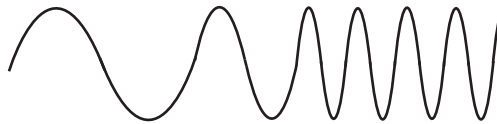


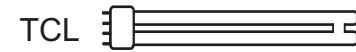
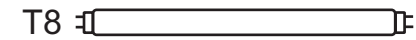
T8 / TCL 3-36W BP



Urms (V)	Irms (A)	P (W)	PF	Freq (Hz)					
228.1	0.604	83.5	0.605	50.09					
				spectrum	voltage	current	spectrum	voltage	current
				k	%	%	k	%	%
				0	0.0	0.0	1	100.0	100.0
				2	0.0	0.1	3	1.8	83.0
				4	0.0	0.2	5	0.4	57.0
				6	0.0	0.4	7	0.7	34.5
				8	0.0	0.4	9	0.2	25.0
				10	0.0	0.4	11	0.4	21.3
				12	0.0	0.5	13	0.2	15.6
				14	0.0	0.6	15	0.1	12.1
				16	0.0	0.5	17	0.1	12.2
				18	0.0	0.4	19	0.1	10.6
				20	0.0	0.4	21	0.1	7.0
				22	0.0	0.5	23	0.1	6.8
				24	0.0	0.5	25	0.1	8.2
				26	0.0	0.5	27	0.1	7.7
				28	0.0	0.5	29	0.1	6.1
				30	0.0	0.5	31	0.1	5.4
				32	0.0	0.4	33	0.1	4.7
				34	0.0	0.3	35	0.1	3.2
				36	0.0	0.3	37	0.0	1.5
				38	0.0	0.3	39	0.0	1.1



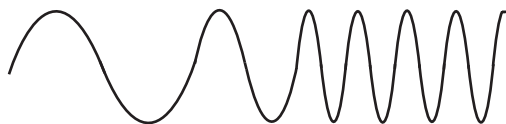
T8 / TCL 3-36W BP



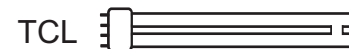
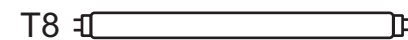
Irms (A)	PF	THDI (%)	Begin Phase (°)	Peak Phase (°)	End Phase (°)
0.593	0.606	114.6	52	59	105

			spectrum	current	mA/W	spectrum	current	mA/W
			k	(A)		k	(A)	
			0	0.000	0.0	1	0.390	4.8
			2	0.001	0.0	3	0.323	3.9
			4	0.002	0.0	5	0.218	2.7
			6	0.002	0.0	7	0.123	1.5
			8	0.002	0.0	9	0.081	1.0
			10	0.002	0.0	11	0.075	0.9
			12	0.002	0.0	13	0.065	0.8
			14	0.002	0.0	15	0.061	0.8
			16	0.001	0.0	17	0.065	0.8
			18	0.001	0.0	19	0.058	0.7
			20	0.001	0.0	21	0.041	0.5
			22	0.001	0.0	23	0.026	0.3
			24	0.001	0.0	25	0.025	0.3
			26	0.001	0.0	27	0.022	0.3
			28	0.001	0.0	29	0.015	0.2
			30	0.001	0.0	31	0.014	0.2
			32	0.001	0.0	33	0.014	0.2
			34	0.001	0.0	35	0.012	0.1
			36	0.001	0.0	37	0.009	0.1
			38	0.001	0.0	39	0.010	0.1

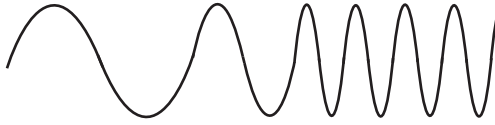
spectrum	current
k	%
2	0.3
3	82.9
5	56.1
7	31.6
9	20.8
11	19.2



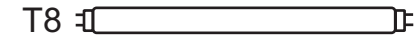
T8 / TCL 3-36W BP



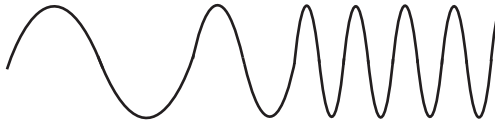
	<p>Lamp Voltage:</p> <p>Vrms: 101.1 (V)</p> <p>Vm: 151.7 (V)</p> <p>Vcf: 1.50</p>
	<p>Lamp Current RMS: 0.275 (A)</p> <p>I_{lm}: 0.424 (A)</p> <p>I_{lcf}: 1.55 -1.54</p> <p>I_{ldhc}: 0.2 %</p>
	<p>Filament Current:</p> <p>I_{frms}: 0.168 (A)</p> <p>I_{fm}: 0.287 (A)</p> <p>I_{fcf}: 1.71</p>
	<p>Current Lead to Cathode:</p> <p>I_{krms}: 0.324 (A)</p> <p>I_{km}: 0.491 (A)</p> <p>I_{kcf}: 1.52</p>
<p>Pout: 27.1 (W) f : 37.92 (kHz)</p>	



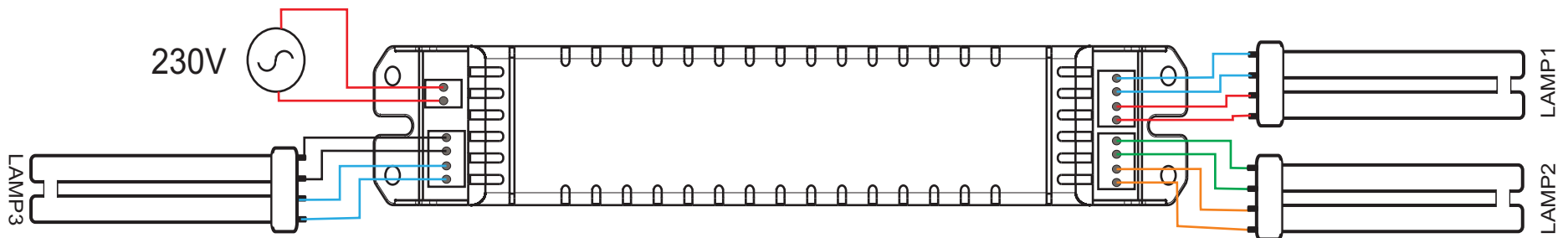
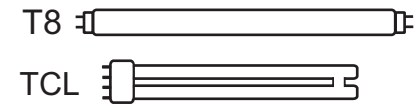
T8 / TCL 3-36W BP

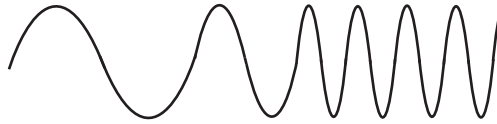


Input Characteristic		Luminous flux: lm		Color Temperature: K		
		Urms (V)	228.3	Irms (A)	0.590	Irmsw (A)
P (W)	81.2	PF	0.603	PFw	0.603	
Freq (Hz)	50.07	CFv	1.40	CFi	3.13	
THDU		THDI		THDIw		
2.0%(IEC)		116.8%(IEC)		116.8%(IEC)		
Output Characteristic		Vrms	Irms	spectrum	Voltage	Current
		100.6 (V)	0.274 (A)	k	%	%
		Ifrms	Ikrms	1	100.0	100.0
		0.167 (A)	0.324 (A)	3	1.8	83.6
		Pout	f	5	0.4	58.0
		26.7 (W)	37.93 (kHz)	7	0.8	35.2
		IIm	IIf	9	0.2	24.8
		0.424 (A)	1.55	11	0.3	21.5



T8 / TCL 3-36W BP





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