

## Lamp Ballasts for Linear Fluorescent Lighting Qualified as Complying with the ELI Voluntary Technical Specification

Manufacturer	Number of Ballast Models
Philips	64
Totals	64

**Philips Lighting Ltd.****HF Basic Family**

<b>ELI Qualified Linear Fluorescent Lamp Ballasts</b>	<b>Start Type</b>	<b>Rated Life (hours)</b>	<b>Lamp Diameter</b>	<b>Lamp Wattage</b>	<b>Number of Lamps</b>	<b>Notes</b>
HFB 136 TLD/PLL	Instant	50,000	T8/PLL	36/36	1	
HFB 236 TLD/PLL	Instant	50,000	T8/PLL	36/36	2	
HFB 158 TLD/PLL	Instant	50,000	T8/PLL	58/55	1	
HFB 258 TLD/PLL	Instant	50,000	T8/PLL	58/55	2	

**HF Kyoto Family**

<b>ELI Qualified Linear Fluorescent Lamp Ballasts</b>	<b>Start Type</b>	<b>Rated Life (hours)</b>	<b>Lamp Diameter</b>	<b>Lamp Wattage</b>	<b>Number of Lamps</b>	<b>Notes</b>
HFK 258 TLD	Instant	35,000	TLD	58	2	

**HF Regulator Family**

<b>ELI Qualified Linear Fluorescent Lamp Ballasts</b>	<b>Start Type</b>	<b>Rated Life (hours)</b>	<b>Lamp Diameter</b>	<b>Lamp Wattage</b>	<b>Number of Lamps</b>	<b>Notes</b>
HFR 218 TLD	Program/Regulating	50,000	T8	18	2	
HFR 318/418 TLD	Program/Regulating	50,000	T8	18	3/4	
HFR 236 TLD	Program/Regulating	50,000	T8	36	2	
HFR 258 TLD	Program/Regulating	50,000	T8	58	2	
HFR 114 TL5	Program/Regulating	50,000	T5	14	1	
HFR 214 TL5	Program/Regulating	50,000	T5	14	2	

HFR 314 TL5	Program/ Regulating	50,000	T5	14	3	
HFR 414 TL5	Program/ Regulating	50,000	T5	14	4	
HFR 135 TL5	Program/ Regulating	50,000	T5	21	1	
HFR 235 TL5	Program/ Regulating	50,000	T5	21	2	
HFR 128 TL5	Program/ Regulating	50,000	T5	28	1	
HFR 228 TL5	Program/ Regulating	50,000	T5	28	2	
HFR 121 TL5	Program/ Regulating	50,000	T5	21	1	
HFR 221 TL5	Program/ Regulating	50,000	T5	21	2	
HFR 124 TL5	Program/ Regulating	50,000	T5	24	1	
HFR 224 TL5	Program/ Regulating	50,000	T5	24	2	
HFR 139 TL5	Program/ Regulating	50,000	T5	39	1	
HFR 239 TL5	Program/ Regulating	50,000	T5	39	2	
HFR 154 TL5	Program/ Regulating	50,000	T5	54	1	
HFR 149 TL5	Program/ Regulating	50,000	T5	49	1	
HFR 249 TL5	Program/ Regulating	50,000	T5	49	2	
HFR 236 PLL	Program/ Regulating	50,000	PLL	36	2	
HFR 240 PLL	Program/ Regulating	50,000	PLL	40	2	
HFR 255 PLL	Program/ Regulating	50,000	PLL	55	2	

**HF Performer Family**

<b>ELI Qualified Linear Fluorescent Lamp Ballasts</b>	<b>Start Type</b>	<b>Rated Life (hours)</b>	<b>Lamp Diameter</b>	<b>Lamp Wattage</b>	<b>Number of Lamps</b>	<b>Notes</b>
HFP 118 TLD	Program	50,000	T8	18	1	
HFP 218 TLD	Program	50,000	T8	18	2	
HFP 318 TLD	Program	50,000	T8	18	3	
HFP 418 TLD	Program	50,000	T8	18	4	
HFP 136 TLD	Program	50,000	T8	32	1	
HFP 236 TLD	Program	50,000	T8	32	2	
HFP 158 TLD	Program	50,000	T8	50	1	
HFP 258 TLD	Program	50,000	T8	50	2	
HFP 114 TL5	Program	50,000	T5	14	1	
HFP 214 TL5	Program	50,000	T5	14	2	
HFP 314 TL5	Program	50,000	T5	14	3	
HFP 414 TL5	Program	50,000	T5	14	4	
HFP 121 TL5	Program	50,000	T5	21	1	
HFP 221 TL5	Program	50,000	T5	21	2	
HFP 128 TL5	Program	50,000	T5	28	1	
HFP 228 TL5	Program	50,000	T5	28	2	

HFP 135 TL5	Program	50,000	T5	35	1	
HFP 235 TL5	Program	50,000	T5	35	2	
HFP 124 TL5	Program	50,000	T5	24	1	
HFP 224 TL5	Program	50,000	T5	24	2	
HFP 139 TL5	Program	50,000	T5	39	1	
HFP 239 TL5	Program	50,000	T5	39	2	
HFP 154 TL5	Program	50,000	T5	54	1	
HFP 254 TL5	Program	50,000	T5	54	2	
HFP 149 TL5	Program	50,000	T5	49	1	
HFP 249 TL5	Program	50,000	T5	49	2	
HFP 118 PLL	Program	50,000	PLL	18	1	
HFP 218 PLL	Program	50,000	PLL	18	2	
HFP 224 PLL	Program	50,000	PLL	24	2	
HFP 136 PLL	Program	50,000	PLL	36	1	
HFP 236 PLL	Program	50,000	PLL	36	2	
HFP 140 PLL	Program	50,000	PLL	40	1	
HFP 240 PLL	Program	50,000	PLL	40	2	
HFP 155 PLL	Program	50,000	PLL	55	1	

HFP 255 PLL	Program	50,000	PLL	55	2	
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