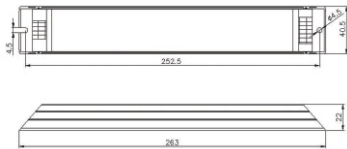
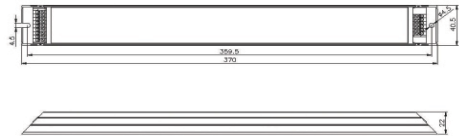


# 1-10v dimmable fluorescent ballast



Model: HB0135-A



Model: HB0235-A ,HB0249-A,HB0254-A

Model	Input Voltage	Lamp type	No. of lamp	Wattage	Ta. °C	Tc. °C	Efficiency	Power factor	Certificate
HB0135-A	170-270v	T5	1X	14/21/28/35	-20~+50	85	0.83	0.95	Semko CE,EMC
HB0235-A	170-270v	T5	2X	14/21/28/35	-20~+50	85	0.83	0.95	CE, EMC
HB0249-A	170-270v	T5	2X	49	-20~+50	75	0.86	0.95	Semko CE,EMC
HB0254-A	170-270v	T5	2X	54	-20~+50	75	0.88	0.95	Semko CE,EMC
HB0254-A /858	170-270v	T8	2X	58	-20~+50	75	0.86	0.95	Semko CE,EMC
HB0254-A /L55	170-270v	TCL-L	2X	55	-20~+50	75	0.88	0.95	Semko CE,EMC

## HYTRONIK control gear model explanation:

HYTRONIK	HF ballast	Version	Number of lamps	Max. Wat.	Output function
↓	↓	↓	↓	↓	↓
<b>H</b>	<b>B</b>	<b>0</b> (class 1)	<b>1</b> (1x)	<b>35</b>	<input type="checkbox"/> (non-dimmable)
		<b>1</b> (class 2)	<b>2</b> (2x)	<b>42</b>	<b>-1</b> (230v signal sensorDIM)
			<b>4</b> (4x)	<b>80</b>	<b>-A</b> (1-10v analogue dim.)
			⋮		

HYTRONIK	Gear type	Installation type	Max. Wat.	Output function
↓	↓	↓	↓	↓
<b>H</b>	<b>M</b> (HID ballast)	<b>0</b> Built-in, leadwire	<b>020</b>	<input type="checkbox"/> (non-dimmable)
	<b>E</b> (LED driver)	<b>1</b> Built-in, terminals	<b>070</b>	<b>-1</b> (230v signal sensorDIM)
		<b>2</b> independent installation	<b>150</b>	<b>-A</b> (1-10v analogue dim.)
			⋮	