

# LUNERA T5HO LED LAMP

## Ballast Compatibility Guide

The following list of off-the-shelf ballasts have been tested by Lunera Labs for compatibility with the Lunera T5HO LED LAMP. For inquiries about testing methodologies, please contact Lunera.

### 4-Lamp Electronic T5HO Ballasts

BALLAST MANUFACTURER	BALLAST MODEL	BALLAST FACTOR
GE (ULTRA START)	GE454MVPS90-G	NBF
FULHAM	WH5-120-L	HBF
	RHA-UNV-454-LT5	NBF
ESPEN	VE454MVHRP	NBF
GE (ULTRA START)	GE454MVPS90-F	NBF
	GE454MVPS90-E-S	NBF
	GE454MVPS90-G	NBF
HOWARD INDUSTRIES	EP4/54HO/PRS/MV	NBF
KEYSTONE	KTEB454HO-UV-PS-SL	NBF
OSRAM	QTP 4X54T5HO/UNV PSN HT W	NBF
PHILIPS ADVANCE	ICN-4S54-90C-2LS-G	NBF
ROBERTSON	PSY454T5MVEL	NBF
	PSB454T5MV	NBF
TRIAD (ACCUSTART)	B454PUNV-E	NBF
UNIVERSAL (ACCUSTART)	B454PUNVHB-E	NBF
WALTRAN DELTEK	DB-4M54-PS-MV-90	NBF

### 3-Lamp Electronic T5HO Ballasts

BALLAST MANUFACTURER	BALLAST MODEL	BALLAST FACTOR
GE (ULTRA START)	GE454MVPS90-G	NBF
FULHAM	WH5-120-L	HBF
	RHA-UNV-454-LT5	NBF
ESPEN	VE454MVHRP	NBF
GE (ULTRA START)	GE454MVPS90-F	NBF
	GE454MVPS90-E-S	NBF
	GE454MVPS90-G	NBF
HOWARD INDUSTRIES	EP4/54HO/PRS/MV	NBF
KEYSTONE	KTEB454HO-UV-PS-SL	NBF
OSRAM	QTP 4X54T5HO/UNV PSN HT W	NBF
PHILIPS ADVANCE	ICN-4S54-90C-2LS-G	NBF

# LUNERA T5HO LED LAMP

## Ballast Compatibility Guide

### 3-Lamp Electronic T5HO Ballasts, continued

BALLAST MANUFACTURER	BALLAST MODEL	BALLAST FACTOR*
GE (ULTRA START)	GE454MVPS90-G	NBF
ROBERTSON	PSY454T5MVEL	NBF
	PSB454T5MV	NBF
TRIAD (ACCUSTART)	B454PUNV-E	NBF
UNIVERSAL (ACCUSTART)	B454PUNVHB-E	NBF
WALTRAN DELTEK	DB-4M54-PS-MV-90	NBF

### 1 AND 2-Lamp Electronic T5HO Ballasts

BALLAST MANUFACTURER	BALLAST MODEL	BALLAST FACTOR*
GE (ULTRA START)	GE454MVPS90-G	NBF
	GE254MVPS-D	NBF
	GE254MVPS-D-1	NBF
GE (PROLINE)	GEC242-MVPSU-BES	NBF
	GEC242-MVPS-BES	NBF
	GEC242-MVPS-SE	NBF
HATCH	HC226PS/UV/D	NBF
	HC226RS/12/DJ	NBF
	HC226PS/UV/WJ	NBF
HOWARD	EP2/13CF/MV/2	NBF
	EP2/26CF/MV/2	NBF
	EP2/39HO/PRS/MV	NBF
KEYSTONE	KTEB-226-UV-PS-DW	NBF
	KTEB-226-UV-RS-DW	NBF
	KTEB-226-UV-TP-PIC-DW	NBF
	KTEB-226-UV-TP-PIC	NBF
LUTRON	EHDT528MU210	NBF
PROLUME	EP2CF26PS/MV/DC/K	NBF

# LUNERA T5HO LED LAMP

## Ballast Compatibility Guide

### 1 AND 2-Lamp Electronic T5HO Ballasts, continued

BALLAST MANUFACTURER	BALLAST MODEL	BALLAST FACTOR
PHILIPS ADVANCE (Centium)	ICN-2S28-N	NBF
	ICN-2S54-N	NBF
	ICN-2S54-90C-N	HBF
	ICN-2S54-90C-T	NBF
	ICN-2S54-T	NBF
	ICN-2S39-T	HBF
	ICN-2S28-T	NBF
PHILIPS ADVANCE (ROVR)	IDA-2S28-D	NBF
PHILIPS ADVANCE (MARK 7)	IZT-2S54-D	NBF
OSRAM	QHE 2x39-24T5HO/UNV PSN	NBF
	QHE 2x54T5HO/UNV PSN HT	NBF
	QTP 2x26CF/UNV DM	-
	QTP 4x54T5HO/UNV PSN HT W	NBF
ROBERTSON	QTP 2x26CF/UNV DM	-
SYLVANIA	QTP 2x28T5/UNV PS95-SC	NBF
	QTP 2x54T5HO/UNV PSN	NBF
	QHE 2x54T5HO/UNV PSN HT	NBF
	QTP 2x26/32/42CF/UNV DM	-
	QTP 4x54T5HO/UNV PSN HT W	NBF
SUNPARK	SL15T	NBF
TRIAD	C242UNVME	-
	C242UNVSE	-
	C2642UNVSE	-
	C2642UNVME	-
	C2642UNVMES	-
	C2642UNVBES	-
ACCU START	B228PUNV-N	NBF
	B228PUNV-C	NBF
	B254PUNV-D	NBF
	B254PUNVHB-D	NBF
AC ELECTRONICS	CSS-UV42PS	-
	AC-2/26T4UVS/L1	NBF
FULHAM	WH2-120-C	-
	WH2-120-L	-
	WH2-277-C	-
	RH23-UNV-254-LT5	NBF
	SC-120-213-LT5	HBF

# LUNERA T5HO LED LAMP

## Ballast Compatibility Guide

### 1 AND 2-Lamp Electronic T5HO Ballasts, continued

BALLAST MANUFACTURER	BALLAST MODEL	BALLAST FACTOR
FULHAM	RHA-UNV-226-C	NBF
	SC-120-213-LT5	HBF
ESPEN	VE254MVHRP	NBF

### Compatible Emergency T5HO Ballasts

BALLAST MANUFACTURER	BALLAST MODEL
IOTA	ISL-28
	I-32
EXITRONIX	XEB-7-B-LM
BODINE	BAL500