

**HN-T8-D-48-11W-8XX-G2****4 Lamp Electronic Ballasts**

BALLAST MANUFACTURER101	BALLAST MODEL	INPUT VOLTAGE
ADVANCE	VEL-4P32-LW-RH-TP	277V
	ICN-4P32-SC	120V / 277V
ESPEN	VEL100BN-4C	120V / 277V
	VE432MVHIPLE	120V / 277V
FULHAM	WHSG4-UNV-T8-IS	120V / 277V
GE (PROLINE)	GE432-120RES	120V
	GE-432-277-N	277V
GE (ULTRA MAX)	GE432MAX-L/ULTRA	120V / 277V
	GE432MAX-N/ULTRA	120V / 277V
	GE432MAX-G-N	120V / 277V
	GE432MAXP-H/ULTRA	120V / 277V
	GE432MAXP-L/ULTRA	120V / 277V
	GE432MAXP-N/ULTRA	120V / 277V
GE ( ULTRA START)	GE432-MVPS-L	120V / 277V
	GE432-MVPS-N	120V / 277V
HATCH	HL432BIS/UV/HE/W	120V / 277V
HOWARD INDUSTRIES	EL4/32IS-277	120V
KEYSTONE	KTEB-432RIS-1-TP/INB	120V
	KTEB-432-UV-IS-N-P	120V / 277V
LUMAPRO	EB-432IS-120 (4KGH1)	120V
OSRAM	QTP 4x32T8/UNV ISN-SC	120V / 277V
PHILIPS ADVANCE	REB-4P32-SC	120V
	ICN-4P32-N	120V / 277V
	ICN-4P32-SC	120V / 277V
	IOP-4PSP32-SC	120V / 277V
	IOPA-4P32-LW-N	120V / 277V
	IOPA-4P32-N	120V / 277V
SYLVANIA	IOP-3P32-SC	10V / 277V
	QHE 4x32T8/UNV ISL-SC	120V / 277V
	QT 4x32 T8/277 ISN-SC	277V
	QT 4x32/277 IS	277V
	QTP 4x32T8/UNV DIM-TCL	120V / 277V
	QTP 4x32T8/UNV ISN-SC	120V / 277V
TRIAD	QTP 2x32T8/UNV PSN-TC	120V / 277V
	B432IUNVHP-A	120V / 277V
UNIVERSAL	B432I277RH-A	277V

**3 Lamp Electronic Ballast**

BALLAST MANUFACTURER	BALLAST MODEL	INPUT VOLTAGE
ADVANCE	VEL-4P32-LW-RH-TP	120V / 277V

	ICN-4P32-SC	120V / 277V
	VEL-3P32-SC	277V
ESPEN	VEL100BN-4C	120V / 277V
	VE432MVHIPLE	120V / 277V
FULHAM	WHSG3-UNV-T8-IS	120V / 277V
	WHSG4-UNV-T8-IS	120V / 277V
GE (PROLINE)	GE-432-277-N	277V
	GE432-120RES	120V
GE (ULTRA MAX)	GE332MAX-L/ULTRA	120V / 277V
	GE432MAX-N/ULTRA	120V / 277V
	GE432MAX-L/ULTRA	120V / 277V
	GE332MAXP-N/ULTRA	120V / 277V
GE (ULTRA START)	GE332-MVPS-N	120V / 277V
	GE-332-MVPS-XL	120V / 277V
	GE432-MVPS-L	120V / 277V
	GE432-MVPS-N	120V / 277V
HOWARD INDUSTRIES	EL4/32IS-277	277V
KEYSTONE	KTEB-432-UV-IS-H-P	120V / 277V
	KTEB-432RIS-1-TP/INB	120V
OSRAM	QTP 4x32T8/UNV ISN-SC	120V / 277V
	QTP 3x32T8/UNV ISN-SC	120V / 277V
	QTP 3x32T8/UNV ISL-SC	120V / 277V
PHILIPS ADVANCE	REB-4P32-SC	120V
	ICN-3P32-N	120V / 277V
	IOPA-3P32-N	120V / 277V
SYLVANIA	QHE 4x32T8/UNV ISL-SC	120V / 277V
	QTP 3x32T8/UNV ISL-SC	120V / 277V
	QT 4x32/277 IS	277V
	QTP 4x32T8/UNV ISN-SC	120V / 277V
UNIVERSAL	B432IUNVHP-A	120V / 277V

## 2 lamp Electronic Ballast

BALLAST MANUFACTURER	BALLAST MODEL	INPUT VOLTAGE
ACCUPRO	AK-RS-232IS-120	120V
	AP-RC-232IP-120-1	120V
ADVANCE	REL-2P32-RH-TP	120V
	VEL-2P32-SC	277V
	ICN-2P32-N	120V / 277V
	IOPA-2P32-N	120V / 277V
ESPEN	VE232MVHIPLE	120V / 277V
	VEL50BN-2C	120V / 277V
EBT	SSB2-277-2/32IS LH	277V
FULHAM	WHSG8-UNV-T8SL	120V / 277V
	WHCG2-120-T8-IS	120V
	WHSG2-UNV-T8-IS	120V / 277V
	WHSG8-UNV-T8SL	120V / 277V
GE (PROLINE)	GE-232-MV-L	120V / 277V
	GE259MV-N	120V / 277V
	GE-332-120-N	120V

GE (ULTRA MAX)	GE232MAX-L/ULTRA	120V / 277V
	GE332MAX-L/ULTRA	120V / 277V
	GE259MAX-L/ULTRA	120V / 277V
	GE232MAX-G-N	120V / 277V
	GE232MAXP-N/ULTRA	120V / 277V
	GE332MAX-G-N	120V / 277V
GE (ULTRA START)	GE- 232-MVPS-XL	120V / 277V
	GE232MVPSH-V03	120V / 277V
	GE-332-MVPS-XL	120V / 277V
	GE332MVPS-H	120V / 277V
	GE332MVPS-N	120V / 277V
GE (ULTRA START)	GE-232-MVPS-XL	120V / 277V
HATCH	HL232BIS/UV/HE/W	120V / 277V
HOWARD INDUSTRIES	E2/32IS-120MC	120V
	EPL2/32IS/MV/SC/HE	120V / 277V
KEYSTONE	KTEB-232RIS-1-TP-SL	120V
	KTEB-232-UV-IS-N-P	120V / 277V
LUMAPRO	EB-332IS-U-ES-LBF (4KGK8)	120V / 277V
OSRAM	QHE 2x32T8/UNV ISL-SC	120V / 277V
	QHE 2x32T8/UNV ISN-SC	120V / 277V
	QHE 2x32T8/UNV PSN-MC	120V / 277V
	QHE 2x32T8/UNV PSX-MC	120V / 277V
	QHE 2x59T8/UNV ISL-SC	120V / 277V
	QTP 2x32T8/UNV ISN-SC	120V / 277V
OSRAM / Motorola	M2-IN-T8-GP-D-277	277V
PHILIPS ADVANCE	ICN-2M32-MC	120V / 277V
	ICN-2P32-N	120V / 277V
	IOP-2PSP32-LW-N	120V / 277V
	RCN-2S32-SC	120V
	IOP-2P32-HL-N	120V / 277V
	IOP-2P32HL-SC	120V / 277V
	IOPA-2P32-LW-N	120V / 277V
	IOPA-2P32-N	120V / 277V
PLUSRITE	BAF232IS/MV/L	120V / 277V
PONY	NPY-120-232-T8-IS	120V
PREMIUM	BB-T8/120-2x32/NPF	120V
	BB-T8/UVH-2x32	120V / 277V
RADIONIC	E232H12	120V
	EU232H	120V / 277V
SOLA	E-758-F-232-SC	120V / 277V
	E-758-T-232-SC	120V / 277V
SUNPARK	120-2/32IS MPF	120V
SYLVANIA	QT 2x32/120 LP	120V
	QT 2x32 T8/277 ISN-SC	277V
	QTP 2x32T8/UNV ISL-SC	120V / 277V
	QHE 3x32T8/UNV ISN-SC	120V / 277V
	QTP 2x32T8/UNV PSN-TC	120V / 277V
TRIAD	B232I277RH-A	277V
	B232IUNV-C	120V / 277V

	B232IUNVHP-N	120V / 277V
	B232PUNVHE-B	120V / 277V
	B232IUNVHP-B	120V / 277V
UNIVERSAL LIGHTING	B332IUNVHP-A	120V / 277V

**1 Lamp Electronic Ballast**

BALLAST MANUFACTURER	BALLAST MODEL	INPUT VOLTAGE
ACCUPRO	AP-RC-232IP-120-1	120V
ADVANCE	VEL-1P32-LW-SC	277V
	REL-1P32-RH-TP	120V
	REL-2P32-RH-TP	120V
ESPEN	VE232MVHIPLE	120V / 277V
	VEL50BN-2C	120V / 277V
FULHAM	WH1-120-L	120V
	WHSG1-UNV-T8-IS	120V / 277V
GE	546-B-TC-P	120V
	GE259MV-N	120V / 277V
	GE132MAXP-N/ULTRA	120V / 277V
	GE-132-MV-PS-L	120V / 277V
	GE332MAX-G-L	120V / 277V
	GE232MAX-L/ULTRA	120V / 277V
	GE132MAXP-N/ULTRA	120V / 277V
	GE232MAXP-N/ULTRA	120V / 277V
	GE-232-MVPS-XL	120V / 277V
HATCH	HL232BIS/UV/HE/W	120V / 277V
KEYSTONE	KTEB-232RIS-1-TP-SL	120V
OSRAM	QTP 2x32T8/UNV ISN-SC	120V / 277V
	QHE 2x32T8/UNV PSN-MC	120V / 277V
	QHE 1x32T8/UNV ISN-SC	120V / 277V
	QTP 1x32T8/UNV ISN-SC	120V / 277V
PHILIPS ADVANCE	VEZ-132-SC	277V
	IOPA-1P32-LW-N	120V / 277V
PLUSRITE	BAF232IS/MV/L	120V / 277V
PONY	NPY-120-232-T8-IS	120V
PREMIUM	BB-T8/UVH-2x32	120V / 277V
RADIONIC	E232H	120V / 277V
	E232H12	120V
SUNPARK	120-2/32IS MPF	120V
SYLVANIA	QHE 1X32T8/UNV ISL-SC	120V / 277V
	QT 2x32 T8/277 ISN-SC	277V
	QTP 2x32T8/UNV ISL-SC	120V / 277V
	QT 1X32/277IS	277V
TRIAD	B132IUNVHP-N	120V / 277V
	B259I277RH	277V
	B259IUNVHP-A	120V / 277V
	B232IUNV-C	120V / 277V
UNIVERSAL	B132IUNVHP-B	120V / 277V
	B232PUNVHE-B	120V / 277V
	B259IUNVEL-A	120V / 277V

**Emergency Ballast**

BALLAST MANUFACTURER	BALLAST MODEL
PHILIPS BODINE	B100
KEYSTONE	KT-EMRG-500
IOTA	I-32 ISL-28
POWER SENTRY	PSQ500QD MVOLT
POWER SENTRY	BAT-PSQ500QD

**Dimmable Ballasts**

BALLAST MANUFACTURER	BALLAST MODEL
LUTRON	ECO-T832-120-1
PHILIPS ADVANCE (Mark 10)	VEZ-132-SC
PHILIPS ADVANCE (Mark 10)	REZ-2S32-SC
PHILIPS ADVANCE (Mark 10)	VEZ-2S32-SC
PHILIPS ADVANCE (Mark 10)	REZ-3S32-SC

**Incompatible Ballasts**

PHILIPS ADVANCE	IOPA-3P32-LW-N
	ICN-1P32-N
	IOPA-1P32-N
	REB-2P32-SC
	IOP-4P32-SC
	IOP-2PSP32-N
	IOP-2S32-SC
	IZT-2S32-SC
	IZT-2PSP32-SC
	IZT-3PSP32-SC
OSRAM SYLVANIA	REZ-132-SC
	QHE 3X32T8/UNV ISH-SC
	QHE 2X32T8/UNV ISH-SC
	QHE 4X32T8/UNV PSX-SC
	QTP 3X32T8/UNV PSX-SC
	QTP3X32T8/UNV PSN-SC
	QHE 2X32T8/UNV DIM-TC
	QTP2x32T8/UNV DIM-TC
	QHE 1X32T8/UNV DIM-TC
	QHE 4X32T8/UNV DIM-TCL
QHE 3X32T8/UNV DIM-TCL	

	QHE 2x32T8/347 PSN-SC
	QHES 2x32T8/UNV PSL-SC
UNIVERSAL LIGHTING	B232IUNVHEH-A
	B432PUNVHE-A
	B332PUNVHE-A
	B232PU104S50A
	B232PUNVHP-A
WATRAM	DBG32N-MV-TP-PS-HL
DAMAR	EL232DIM/120/277HF
SOLA	E-758-U-232-MC
TCP	E2P32ISUNVHE
	E4P32ISUNVLE
SUNPARK	U-1/32PSE
	U-2/32PSE
	U-2/32PSE-HBF
	U-232PS3
	U-232PS3-HBF
	LC 12013T
EIKO	PM-3X32T8-UNV-PS
	PM-3X32T8-UNV-PS-H
Superior Life	70210
	70211
	70201
HOWARD INDUSTRIES	EPH4/32IS/MV/SC/HE
ESPEN	VE232MVHRPHT3-AB
GE	GE132MAX-G-N
	GE132MAX-L/ULTRA
	GE232-MVPS-N
	GE432-MVPS-N
	GE432MVPS-N-V03
	GE232MVPS-L-S30
	GE132MVPSN-V03
	GE332MVPSN-V03
HOWARD INDUSTRIES	EP2/32PRS/MV/MC/HE
MAXLITE	MLEU322HEL/SC
ACCUSTART	B254PUNV-D
	B254PUNVHB-D
CDL	E232120MS05P