

SubstiTUBE[®] LED Lamps

Ballast Compatibility List

IS = Instant Start

PRS = Programmed Rapid Start

EM = Emergency

Model	Ballast Type	SubstiTUBE IPS				SubstiTUBE Value
		LED15T8 L48 G6	LED12T8 L36 G6	LED8T8 L24 G6	LED17T8 L48 G6	
QHE 1x32T8 UNV ISL-SC	IS	Compatible	Compatible	-	Compatible	
QHE 2x32T8 UNV ISL-SC	IS	Compatible	Compatible	Compatible	Compatible	
QHE 3x32T8 UNV ISL-SC	IS	Compatible	Compatible	Compatible	Compatible	
QHE 4x32T8 UNV ISL-SC	IS	Compatible	Compatible	Compatible	Compatible	
QHE 1x32T8 347 ISL-SC	IS	Compatible	Compatible	-	-	
QHE 2x32T8 347 ISL-SC	IS	Compatible	Compatible	Compatible	-	
QHE 3x32T8 347 ISL-SC	IS	Compatible	Compatible	Compatible	-	
QHE 4x32T8 347 ISL-SC	IS	Compatible	Compatible	Compatible	-	
QHE 1x32T8 UNV ISL-SC-1	IS	Compatible	Compatible	-	Compatible	
QHE 2x32T8 UNV ISL-SC-1	IS	Compatible	Compatible	Compatible	Compatible	
QHE 3x32T8 UNV ISL-SC-1	IS	Compatible	Compatible	Compatible	Compatible	
QHE 4x32T8 UNV ISL-SC-1	IS	Compatible	Compatible	Compatible	Compatible	
QHE 1x32T8 UNV ISN-SC	IS	Compatible	Compatible	Compatible	Compatible	
QHE 2x32T8 UNV ISN-SC	IS	Compatible	Compatible	Compatible	Compatible	
QHE 3x32T8 UNV ISN-SC	IS	Compatible	Compatible	Compatible	Compatible	
QHE 4x32T8 UNV ISN-SC	IS	Compatible	Compatible	Compatible	Compatible	
QHE 1x32T8 347 ISN-SC	IS	Compatible	Compatible	Compatible	-	
QHE 2x32T8 347 ISN-SC	IS	Compatible	Compatible	Compatible	Compatible	
QHE 3x32T8 347 ISN-SC	IS	Compatible	Compatible	Compatible	Compatible	
QHE 4x32T8 347 ISN-SC	IS	Compatible	Compatible	Compatible	Compatible	
QHE 1x32T8 UNV ISN-SC-1	IS	Compatible	Compatible	Compatible	Compatible	
QHE 2x32T8 UNV ISN-SC-1	IS	Compatible	Compatible	Compatible	Compatible	
QHE 3x32T8 UNV ISN-SC-1	IS	Compatible	Compatible	Compatible	Compatible	
QHE 4x32T8 UNV ISN-SC-1	IS	Compatible	Compatible	Compatible	Compatible	
QTP 1x32T8 UNV ISN-SC	IS	Compatible	Compatible	Compatible	Compatible	
QTP 2x32T8 UNV ISN-SC	IS	Compatible	Compatible	Compatible	Compatible	
QTP 3x32T8 UNV ISN-SC	IS	Compatible	Compatible	Compatible	Compatible	
QTP 4x32T8 UNV ISN-SC	IS	Compatible	Compatible	Compatible	Compatible	
QHE 1x32T8 UNV ISH-SC	IS	-	-	-	-	
QHE 2x32T8 UNV ISH-SC	IS	Compatible	Compatible	-	Compatible	
QHE 3x32T8 UNV ISH-SC	IS	Compatible	-	-	Compatible	
QHE 4x32T8 UNV ISH-SC	IS	-	-	-	-	
QHE 2x32T8 UNV ISH-HT-SC-1	IS	Compatible	Compatible	Compatible	Compatible	
QHE 4x32T8 UNV ISH HT-1	IS	Compatible	-	-	-	
QTR 2x32T8/120 ISN-SC	IS	Compatible	Compatible	Compatible	-	
QTR 4x32T8/120 ISN-SC	IS	Compatible	Compatible	Compatible	-	
QHE 1x32T8 UNV PSN-MC	PRS	Compatible	Compatible	Compatible	Compatible	
QHE 2x32T8 UNV PSN-MC	PRS	Compatible	Compatible	Compatible	Compatible	
QHE 3x32T8 UNV PSN-SC	PRS	Compatible	Compatible	Compatible	Compatible	
QHE 4x32T8 UNV PSN-SC	PRS	Compatible	Compatible	Compatible	Compatible	
QHE 1x32T8 UNV PSX-MC	PRS	Compatible	Compatible	Compatible	-	
QHE 2x32T8 UNV PSX-MC	PRS	Compatible	Compatible	Compatible	-	
QHE 3x32T8 UNV PSX-SC	PRS	Compatible	Compatible	Compatible	-	
QHE 4x32T8 UNV PSX-SC	PRS	Compatible	Compatible	Compatible	-	
QHE 2x32T8 UNV PSH-HT	PRS	Compatible	Compatible	Compatible	-	
QHE 1x32T8/UNV DIM-TC (0-10V)	DIM	Compatible	-	-	-	
QHE 2x32T8/UNV DIM-TC (0-10V)	DIM	Compatible	-	-	-	
QHE 3x32T8/UNV DIM-TC (0-10V)	DIM	Compatible	-	-	-	
QHE 4x32T8/UNV DIM-TC (0-10V)	DIM	Compatible	-	-	-	
QTP 2x32T8/UNV DIM-TC (0-10V)	DIM	Compatible	-	-	-	
QHE 1XLEDT8/UNV ISL-SC	IS	Compatible	-	-	-	
QHE 2XLEDT8/UNV ISL-SC	IS	Compatible	-	-	-	
QHE 3XLEDT8/UNV ISL-SC	IS	Compatible	-	-	-	
QHE 4XLEDT8/UNV ISL-SC	IS	Compatible	-	-	-	
QHE 1XLEDT8/UNV ISN-SC	IS	Compatible	-	-	-	
QHE 2XLEDT8/UNV ISN-SC	IS	Compatible	-	-	-	
QHE 3XLEDT8/UNV ISN-SC	IS	Compatible	-	-	-	
QHE 4XLEDT8/UNV ISN-SC	IS	Compatible	-	-	-	
Accupro AP-232IP-UNV	IS	Compatible	-	-	-	
Accupro AP-RC-232IP-1201 (120V Only)	IS	Compatible	-	-	-	
GE-132-MAX-L/ULTRA	IS	Compatible	Compatible	Compatible	Compatible	
GE-132-MAX-N/ULTRA	IS	Compatible	Compatible	Compatible	Compatible	
GE-232-MAX-L/ULTRA	IS	Compatible	Compatible	Compatible	Compatible	
GE-232-MAX-N/ULTRA	IS	Compatible	Compatible	Compatible	Compatible	
GE-232-MV-N	IS	Compatible	Compatible	Compatible	-	
GE-232-N347	IS	Compatible	-	-	-	
GE-332-MV-N	IS	Compatible	Compatible	Compatible	-	
GE-332-MAX-L/ULTRA	IS	Compatible	Compatible	Compatible	Compatible	
GE-332-MAX-N/ULTRA	IS	Compatible	Compatible	Compatible	Compatible	
GE-432-MAX-L/ULTRA	IS	Compatible	Compatible	Compatible	Compatible	
GE-432-MAX-N/ULTRA	IS	Compatible	Compatible	Compatible	Compatible	
GE-432-MAX-H/ULTRA	IS	Compatible	Compatible	Compatible	Compatible	
GE-432-120 RES DIY B (120V Only)	IS	-	-	-	Compatible	
GE-432-MAX347-N(347V Only)	IS	Compatible	-	-	Compatible	

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		Ballast Type	LED15T8 L48 G6	LED12T8 L36 G6	LED8T8 L24 G6	LED17T8 L48 G6
GE	GE-232-MVPS-N	PRS	Compatible	Compatible	Compatible	Compatible
	GE-240-RS-MV-N (T12)	PRS	-	-	-	Compatible
	GE132MVPSN-V03 (0-10V)	DIM	Compatible	-	-	-
	GE332MVPSN-V03 (0-10V)	DIM	Compatible	-	-	-
	GE432MVPSN-V03 (0-10V)	DIM	Compatible	-	-	-
	GE232MVPSL-S30 (Bi-level)	PRS	Compatible	-	-	-
Howard	EP232IS/MV/MC/HE	IS	Compatible	Compatible	Compatible	Compatible
	EP332IS/MV/MC/HE	IS	Compatible	Compatible	Compatible	-
Philips Advance	IOPA-1P32-N	IS	Compatible	Compatible	Compatible	Compatible
	IOPA-2P32-LW-N	IS	Compatible	Compatible	Compatible	-
	IOPA-2P32-N	IS	Compatible	Compatible	Compatible	Compatible
	IOP-2P32HL-SC	IS	Compatible	Compatible	Compatible	-
	IOPA-3P32-N	IS	Compatible	Compatible	Compatible	-
	IOPA-3P32-HL-SC	IS	Compatible	Compatible	Compatible	-
	IOPA-4P32-LW-N	IS	Compatible	Compatible	Compatible	Compatible
	IOPA-4P32-N	IS	Compatible	Compatible	Compatible	Compatible
	ICN-4P32-N	IS	Compatible	Compatible	Compatible	Compatible
	ICN-2P32-N	IS	Compatible	Compatible	Compatible	Compatible
	ICN-3P32-N	IS	Compatible	Compatible	Compatible	-
	REB-2P32-SC (120V Only)	IS	-	-	-	-
	REB-4P32-SC (120V Only)	IS	-	Compatible	Compatible	Compatible
GOPA-4P32-SC	IS	Compatible	-	-	-	
IZT-2S32-SC (0-10V)	DIM	Compatible	-	-	-	
Ultra Save	UT232347-HE	IS	Compatible	-	-	-
	UT432347-HE	IS	Compatible	-	-	-
Universal	B132IUNVHP-N	IS	Compatible	Compatible	Compatible	Compatible
	B232IUNVHP-N	IS	Compatible	Compatible	Compatible	Compatible
	B332IUNVHP-A	IS	Compatible	Compatible	Compatible	-
	B432IUNVHP-A	IS	Compatible	Compatible	Compatible	Compatible
	B232IUNV-C	IS	Compatible	Compatible	Compatible	Compatible
	B232IUNVHE-A	IS	Compatible	Compatible	Compatible	-
	B332IUNVHE-A	IS	Compatible	Compatible	Compatible	-
	B432IUNVHE-A	IS	Compatible	Compatible	Compatible	-
	B232IUNVEL-N	IS	Compatible	Compatible	Compatible	Compatible
	B332IUNVEL-A	IS	Compatible	Compatible	Compatible	Compatible
	B432IUNVEL-A	IS	Compatible	Compatible	Compatible	Compatible
B232 PUNVHE-B	PRS	Compatible	Compatible	Compatible	Compatible	
IOTA	ISL-54	EM	Compatible	-	-	-
	I-160	EM	Compatible	-	-	-
	ISL-54 TBTS Series D	EM	Compatible	-	-	-
	ISL-540	EM	Compatible	-	-	-
	I-320	EM	Compatible	-	-	-
	I-162	EM	Compatible	-	-	-
Philips Bodine	LP600STU	EM	-	-	-	-
	LP600	EM	-	-	-	-
	B50 (galvanized metal case)	EM	Compatible	-	-	Compatible
Fulham	FH7-UNV-500L	EM	Compatible	-	-	-
	FH11-UNV-750L	EM	Compatible	-	-	-
	FH12-UNV-1400L	EM	Compatible	-	-	-

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