





# SubstiTUBE® LED Lamps

## Ballast Compatibility List

IS = Instant Start

PRS = Programmed Rapid Start

EM = Emergency

Model	Ballast Type	SubstiTUBE IPS-Glass						SubstiTUBE IPS-Plastic				SubstiTUBE Value-Glass		
		10W G8 (4ft)	13W G8 (4ft)	12W G6 (3ft)	10W G7 (3ft)	8W G7 (2ft)	15W G8 (4ft)	15W G6 (Curvalume/U-Bend)	13W G8 (Curvalume/U-Bend)	11W G8 (3ft)	8W G8 (2ft)	17W G7 (4ft)	15W G9 (4ft)	17W G8 (4ft)
KTBB-232-UV-IS-N-P	IS	-	Compatible	-	-	-	-	-	Compatible	Compatible	-	-	-	-
KTBB-332-UV-IS-N-P	IS	Compatible	-	-	-	-	-	-	-	-	-	-	-	-
KTBB-432-UV-IS-N-P	IS	Compatible	-	-	-	-	-	-	-	-	-	-	-	-
KTBB-232-UV-IS-L-P	IS	-	-	-	-	-	-	-	-	-	-	-	-	-
KTBB-132-UV-PS-N-P	IS	-	-	-	-	-	-	-	Compatible	Compatible	-	-	-	-
KTBB-432-UV-IS-L-P	IS	-	-	-	-	-	-	-	Compatible	Compatible	-	-	-	-
KTBB-132-UV-IS-L-P	IS	-	-	-	-	-	-	-	Compatible	Compatible	-	-	-	-
KTBB-332-UV-IS-L-P	IS	-	-	-	-	-	-	-	Compatible	Compatible	-	-	-	-
KTBB-332-UV-PS-L-P	PRS	-	-	-	-	-	-	-	Compatible	Compatible	-	-	-	-
KTBB-432-UV-PS-N-P	PRS	-	-	-	-	-	-	-	Compatible	Compatible	-	-	-	-
ISL-54	EM	-	Compatible	-	-	-	-	Compatible	Compatible	Compatible	-	-	-	-
I-160	EM	-	Compatible	-	-	-	-	Compatible	Compatible	Compatible	-	-	-	-
ISL-54 TBTS Series D	EM	-	Compatible	-	-	-	-	-	-	-	-	-	-	-
ISL-540	EM	-	Compatible	-	-	-	-	Compatible	Compatible	Compatible	-	-	-	-
I-320	EM	-	Compatible	-	-	-	-	Compatible	Compatible	Compatible	-	-	-	-
I-162	EM	-	Compatible	-	-	-	-	Compatible	Compatible	Compatible	-	-	-	-
LP600STU	EM	-	-	-	-	-	-	-	-	-	-	-	-	-
LP600	EM	-	-	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
B50 (galvanized metal case)	EM	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
FH7-UNV-500L	EM	-	Compatible	-	-	-	-	-	-	-	-	-	-	-
FH11-UNV-750L	EM	-	Compatible	-	-	-	-	-	-	-	-	-	-	-
FH12-UNV-1400L	EM	-	Compatible	-	-	-	-	-	-	-	-	-	-	-

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Model	Ballast Type	SubstiTUBE TSHO	
		LED25TSHO G6 (4ft)	LED25TSHO G7 (4ft)
QTP 1x454TSHO/UNV PSN	PRS	Compatible	Compatible
QTP 2x454TSHO/347-480 PSN HT	PRS	Compatible	Compatible
QTP 2x454TSHO/UNV PSN HT NL	PRS	Compatible	Compatible
QTP 2x454TSHO/UNV PSN HT	PRS	Compatible	Compatible
QTP 4x454TSHO/UNV PSN HTW	PRS	Compatible	Compatible
QTP 4x454TSHO/UNV PSN HTW NL	PRS	Compatible	Compatible
QHE 2x454TSHO/UNV PSN	PRS	Compatible	Compatible
QHE 2x454TSHO/UNV PSN HT	PRS	Compatible	Compatible
QHE 2x454TSHO/347-480 PSN HT MCL	PRS	-	Compatible
QHE 4x454TSHO/UNV PSN HT SCL	PRS	Compatible	Compatible
QHE 4x454TSHO/UNV PSN HT SCL DC	PRS	Compatible	Compatible
QHE 4x454TSHO/347-480 PSN HT SCL	PRS	-	Compatible
RHA-UNV-254-LTS	PRS	Compatible	Compatible
RHA-UNV-454-LTS	PRS	Compatible	Compatible
GE254MPV990-A	PRS	Compatible	Compatible
GE254MP347/480-F	PRS	Compatible	Compatible
GE254MP95-A	PRS	Compatible	Compatible
GE454MPV990-F	PRS	Compatible	Compatible
GE454PS347/480-E	PRS	Compatible	Compatible
GE454MPV990-E-S	PRS	Compatible	Compatible
EP2/54HO/PRS/MV/W/MC	PRS	Compatible	Compatible
EP2/54HO/PRS/MV/W/SC	PRS	Compatible	Compatible
EP4/54HO/PRS/MV	PRS	Compatible	Compatible
KTBB-254HO-UV-TP-PS	PRS	Compatible	Compatible
KTBB-254HO-UV-PS-SL	PRS	Compatible	Compatible
KTBB-454HO-UV-PS	PRS	Compatible	Compatible
ICN-2554-90C-N	PRS	Compatible	Compatible
ICN-2554-90C-T	PRS	Compatible	Compatible
ICN-2554	PRS	Compatible	Compatible
ICN-2554-90C-WL	PRS	Compatible	-
ICN-4554-90C-2LS-G	PRS	Compatible	-
ICN-2554-T	PRS	Compatible	Compatible
ICN-2554-N	PRS	Compatible	Compatible
ICN-4554-90C-2LS-G	PRS	Compatible	Compatible
HCRP-4PSP54-90C	PS	-	Compatible
BAF254PS/MV	PRS	Compatible	Compatible
BAF454PS/MV	PRS	Compatible	Compatible
PST154T5M/V	PRS	Compatible	Compatible
PSL254T5M/V	PRS	Compatible	Compatible
PSV454T5M/V(L13P20147)	PRS	Compatible	Compatible
I-2/54TSHO	PRS	Compatible	Compatible
ER454120MHT-W	PRS	Compatible	Compatible
ER454347HT-W	PS	-	Compatible
DB-254HO-MV-TP-PS-SL	PRS	Compatible	Compatible
DB-4M54-PS-MV-90	PRS	Compatible	Compatible
LP600STU	EM	-	-
LP600	EM	Compatible	Compatible
B50 (galvanized metal case)	EM	Compatible	Compatible
ISL-54	EM	Compatible	Compatible
I-160	EM	Compatible	Compatible
I-320	EM	Compatible	Compatible
I-320-HE-A	EM	Compatible	Compatible
ISD-80/420	EM	Compatible	Compatible

\*\*SubstiTUBE TSHO Lamps are not compatible with Universal Lighting Technologies (ULT) TSHO Ballasts

\*\*Due to the programmed rapid start coil-heat circuitry, start times of lamps within a fixture may vary but all reach maximum lumen output in less than one second.

Model	Ballast Type	SubstiTUBE DULUX L TTS	
		LED17TTS G6	LED17TTS G6
OSRAM QHE1x40DL/UNV ISN SC	IS	Compatible	-
OSRAM QHE2x40DL/UNV ISN SC	IS	Compatible	-
OSRAM QHE3x40DL/UNV ISN SC	IS	Compatible	-
GE GEC140MAX-A	IS	Compatible	-
GE GEC240MAX-A	IS	Compatible	-
GE GEC340MAX-A	IS	Compatible	-
GE GEC40MVPS-A	IS	Compatible	-
Philips Advance ICN-11TP40-SC	IS	Compatible	-
Philips Advance ICN-11TP40-SC	IS	Compatible	-
Philips Bodine LP600STU	EM	-	-
Philips Bodine LP600	EM	-	-
Philips Bodine B50 (galvanized metal case)	EM	Compatible	-

\*\*SubstiTUBE DULUX L TTS Lamps are not compatible with QTP 40TTS/120 PSN and QTP 40TTS/277 PSN Ballasts

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Model	Ballast Type	SubstiTUBE TSME		
		LED13T5HC (4ft)	LED10T5HC (3ft)	LED7T5HE (2ft)
OSRAM	QHE 2x28T5/UNV PSN	PRS	Compatible	Compatible
	QTP 1x28T5/UNV PSN	PRS	Compatible	-
	QTP 2x28T5/UNV PSN	PRS	Compatible	Compatible
Universal	B228PUNV-C	PRS	Compatible	Compatible
	B228PUNV-N	PRS	Compatible	Compatible
Keystone	KTEB-228HE-UV-TP-PS /LS	PRS	Compatible	Compatible
	KTEB-228HE-UV-PS-SL	PRS	Compatible	-
ESPEN	VTE28MVRPR	PRS	Compatible	Compatible
PHILIPS	HCN-2528	PRS	Compatible	Compatible
	HCN-2528-N	PRS	Compatible	Compatible
Robertson	PSA228TSMV	PRS	-	Compatible

Model	Ballast Type	SubstiTUBE DULUX				
		GX24Q / G24Q				
		1 Lamp 120V	1 Lamp 277V	2 Lamp 277V	2 Lamp 120V	
OSRAM	GTP 2x26CF/UNV DM	PRS	Compatible	Compatible	Compatible	
	GTP 1/2x18CF/UNV DM	PRS	Compatible	Compatible	Compatible	
AC	CSS-UV42PS	PRS	Compatible	Compatible	Compatible	
Electronics	CSD-UV42PS	PRS	Compatible	Compatible	Compatible	
Antron	CSD-UV18PBM	PRS	Compatible	Compatible	Compatible	
Damar	Z3350D	PRS	Compatible	Compatible	Compatible	
Espen	VE126120MR	PRS	Compatible	-	-	
	VE18120MR	PRS	Compatible	-	-	
Fulham	VE218120MR-L	PRS	Compatible	-	Compatible	
	RHA-UNV-218-C	PRS	Compatible	Compatible	Compatible	
	RHA-UNV-228-C	PRS	Compatible	Compatible	Compatible	
	WH3-120-L	PRS	Compatible	-	Compatible	
	RHA-UNV-213-C	PRS	Compatible	Compatible	Compatible	
	RHA-UNV-242-C	PRS	Compatible	Compatible	Compatible	
GE	WH2-120-C	PRS	Compatible	-	Compatible	
	WH2-120-L	PRS	Compatible	-	Compatible	
	WH3-120-C	PRS	Compatible	-	Compatible	
	WH3-120-L	PRS	Compatible	-	Compatible	
Hatch	GEC218-MVPS-3W	PRS	Compatible	Compatible	Compatible	
	GEC226-MVPS-3W	PRS	Compatible	Compatible	Compatible	
	GEC242-MVPS-3W	PRS	Compatible	Compatible	Compatible	
Howard	HC226PS/UV/D	PRS	Compatible	Compatible	Compatible	
	HC242PS/UV/D	PRS	Compatible	Compatible	Compatible	
	HC218PS/UV/D	PRS	Compatible	Compatible	Compatible	
Keystone	HC218PS/UV/D	PRS	Compatible	Compatible	Compatible	
	EP2/13CF/MV/2	PRS	Compatible	Compatible	Compatible	
	EP2/13CF/MV/2	PRS	Compatible	Compatible	Compatible	
	EP2/26CF/MV/2	PRS	Compatible	Compatible	Compatible	
Philips Advance	KTEB-242-UV-PS-DW	PRS	Compatible	Compatible	Compatible	
	KTEB-226-UV-R5-DW	PRS	Compatible	Compatible	Compatible	
	KTEB-218-UV-R5-DW	PRS	Compatible	Compatible	Compatible	
	KTEB-218-UV-PS-DW	PRS	Compatible	Compatible	Compatible	
ProLume	ICF-2518-H1-LD	PRS	Compatible	Compatible	Compatible	
	ICF-2513-H1-LD	PRS	Compatible	Compatible	Compatible	
	ICF-2513-M1-BS	PRS	Compatible	Compatible	Compatible	
	ICF-2513-M1-BS-QS	PRS	Compatible	-	Compatible	
Robertson	ICF-2542-M2-LD	PRS	Compatible	-	Compatible	
	ICF-2526-H1-LD	PRS	Compatible	Compatible	Compatible	
	ICF-2526-M1-BS	PRS	Compatible	Compatible	Compatible	
	ICF-2513-M1-BS-QS	PRS	Compatible	Compatible	Compatible	
Sunpark	ICF-2526-M1-LS-QS	PRS	Compatible	-	Compatible	
	VLO-2513-TP	PRS	-	Compatible	-	
	VLO-13-TP	PRS	-	Compatible	-	
	EP2C13PS/MV/DC/K	PRS	Compatible	Compatible	Compatible	
Topaz	EP2C18PS/MV/DC/K	PRS	Compatible	Compatible	Compatible	
	EP2C26PS/MV/DC/K	PRS	Compatible	Compatible	Compatible	
	EP2C42PS/MV/DC/K	PRS	Compatible	Compatible	Compatible	
	EP2C42PS/MV/DC/K	PRS	Compatible	Compatible	Compatible	
Universal	RED11LD-120	PRS	Compatible	-	-	
	HP2627P	PRS	Compatible	-	-	
	O1527P(3P10104)	PRS	-	Compatible	Compatible	
	HP213P(3P10073)	PRS	-	-	Compatible	
	HP28P	PRS	Compatible	-	-	
	HP18P	PRS	Compatible	-	-	
	U-228PS-W	PRS	Compatible	Compatible	Compatible	
	U-213P	PRS	Compatible	Compatible	Compatible	
	U-218PS-W	PRS	Compatible	Compatible	Compatible	
	Philips Bodine	B2642UNV/ME-TF2	PRS	-	Compatible	Compatible
		C218UNVME	PRS	Compatible	Compatible	Compatible
		C2642UNVME	PRS	Compatible	Compatible	Compatible
C213UNVME		PRS	Compatible	Compatible	Compatible	
C242UNVME5		PRS	Compatible	Compatible	Compatible	
C2642UNVBE		PRS	Compatible	Compatible	Compatible	
C218UNVBE		PRS	Compatible	Compatible	Compatible	
I-320		EM	Compatible	Compatible	Compatible	
I-140		EM	Compatible	Compatible	Compatible	
I-160		EM	Compatible	Compatible	Compatible	
I-162		EM	-	Compatible	Compatible	
I-320-HE-A		EM	Compatible	Compatible	Compatible	
IS0-80/420	EM	Compatible	Compatible	Compatible		
ISL-540	EM	-	-	-		
Fulham	LP6005TU	EM	-	-	-	
	LP600	EM	-	-	-	
	ES0 (galvanized metal case)	EM	-	-	-	
Fulham	FH7-UNV-500	EM	-	-	-	
	FH11-UNV-750L	EM	-	-	-	
	FH12-UNV-1400L	EM	-	-	-	

Model	Ballast Type	SubstiTUBE DULUX			
		GX23			
		1 Lamp 120V	1 Lamp 277V	2 Lamp 277V	2 Lamp 120V
Philips Advance	VH-1813-TP-W	PRS	Compatible	-	-
	VH-1813-TP-W	PRS	Compatible	-	-
	VH-2026-TP-BLS	PRS	-	Compatible	-
	VLO-2513-TP	PRS	-	Compatible	Compatible
	VLO-13-TP	PRS	-	Compatible	-
	HP2627P	PRS	-	Compatible	-
Robertson	HP22627P	PRS	-	Compatible	-
	SIP	PRS	Compatible	-	-
	O1527P(3P10104)	PRS	-	Compatible	Compatible
	HP226SP(3P10085)	PRS	-	-	Compatible
	HP213P(3P10073)	PRS	-	-	Compatible
	HP28P	PRS	Compatible	-	-
HP18P	PRS	Compatible	-	-	
HP218SP	PRS	-	-	Compatible	



# DUALescent™ T8LED Lamps

## Ballast Compatibility List

When confirming ballast and lamp compatibility, please look for the manufacturers exact description on the list to confirm compatibility. If you do not see the exact manufacturer's description, please check with your LEDVANCE representative for more details. When a ballast model is found compatible on this compatibility list, LEDVANCE recommends testing a few fixtures with the DUALescent in order to ensure compatibility and performance.

IS = Instant Start      PRS = Programmed Rapid Start      EM = Emergency

Model	Ballast Type	DUALescent	
		40587, 40588, 40589, 40590	Type AB 12W
QHE 1x3278 UNV ISL-SC	IS	Compatible	
QHE 2x3278 UNV ISL-SC	IS	Compatible	
QHE 3x3278 UNV ISL-SC	IS	Compatible	
QHE 4x3278 UNV ISL-SC	IS	-	
QHE 1x3278 347 ISL-SC	IS	-	
QHE 2x3278 347 ISL-SC	IS	-	
QHE 3x3278 347 ISL-SC	IS	-	
QHE 4x3278 347 ISL-SC	IS	-	
QHE 1x3278 UNV ISL-SC-1	IS	Compatible	
QHE 2x3278 UNV ISL-SC-1	IS	Compatible	
QHE 3x3278 UNV ISL-SC-1	IS	Compatible	
QHE 4x3278 UNV ISL-SC-1	IS	-	
QHE 1x3278 UNV ISN-SC	IS	Compatible	
QHE 2x3278 UNV ISN-SC	IS	Compatible	
QHE 3x3278 UNV ISN-SC	IS	Compatible	
QHE 4x3278 UNV ISN-SC	IS	Compatible	
QHE 1x3278 347 ISN-SC	IS	-	
QHE 2x3278 347 ISN-SC G1	IS	-	
QHE 3x3278 347 ISN-SC	IS	-	
QHE 4x3278 347 ISN-SC G1	IS	Compatible	
QHE 1x3278 UNV ISN-SC-1	IS	Compatible	
QHE 2x3278 UNV ISN-SC-1	IS	Compatible	
QHE 3x3278 UNV ISN-SC-1	IS	Compatible	
QHE 4x3278 UNV ISN-SC-1	IS	Compatible	
QTP 1x3278 UNV ISN-SC	IS	Compatible	
QTP 2x3278 UNV ISN-SC	IS	Compatible	
QTP 3x3278 UNV ISN-SC	IS	Compatible	
QTP 4x3278 UNV ISN-SC	IS	Compatible	
QTP 2x3278 UNV ISH-SC	IS	Compatible	
QTP 1x3278 UNV ISL-SC	IS	Compatible	
QTP 2x3278 UNV ISL-SC	IS	Compatible	
QTP 3x3278 UNV ISL-SC	IS	Compatible	
QHE 1x3278 UNV ISH-SC	IS	-	
QHE 2x3278 UNV ISH-SC	IS	-	
QHE 3x3278 UNV ISH-SC	IS	-	
QHE 1x3278 UNV ISH-HT-SC	IS	Compatible	
QHE 2x3278 UNV ISH-HT-SC	IS	Compatible	
QHE 2x3278 UNV ISH-HT-SC-1	IS	Compatible	
QHE 3x3278 UNV ISH-HT-SC	IS	Compatible	
QHE 4x3278 UNV ISH-HT-1	IS	Compatible	
QHE 2x3278/120 ISN-SC	IS	-	
QTR 4x3278/120 ISN-SC	IS	-	
QHE 1x3278 UNV PSN-MC	PRS	Compatible	
QHE 2x3278 UNV PSN-MC	PRS	Compatible	
QHE 1x3278 UNV PSN-SC	PRS	Compatible	
QHE 3x3278 UNV PSN-SC	PRS	Compatible	
QHE 4x3278 UNV PSN-SC	PRS	Compatible	
QHE 1x3278 UNV PSX-MC	PRS	Compatible	
QHE 2x3278 UNV PSX-MC	PRS	Compatible	
QHE 3x3278 UNV PSX-SC	PRS	Compatible	
QHE 4x3278 UNV PSX-SC	PRS	Compatible	
QTP 1x3278 UNV PSX-TC	PRS	Compatible	
QHE 2x3278 UNV PSN-HT	PRS	Compatible	
QHES 2x3278 UNV PSN-SC	PRS	-	
QHE 1x3278 UNV DIM-TC (0-10V)	DIM	-	
QHE 2x3278 UNV DIM-TC (0-10V)	DIM	-	
QHE 3x3278 UNV DIM-TC (0-10V)	DIM	-	
QHE 4x3278 UNV DIM-TC (0-10V)	DIM	-	
QTP 2x3278 UNV DIM-TC (0-10V)	DIM	Compatible	
QTP 3x3278 UNV DIM-TC (0-10V)	DIM	Compatible	
QHE 1XLED78/UNV ISL-SC	IS	Compatible	
QHE 2XLED78/UNV ISL-SC	IS	Compatible	
QHE 3XLED78/UNV ISL-SC	IS	Compatible	
QHE 4XLED78/UNV ISL-SC	IS	-	
QHE 1XLED78/UNV ISL-SC-G2	IS	Compatible	
QHE 2XLED78/UNV ISL-SC-G2	IS	Compatible	
QHE 3XLED78/UNV ISL-SC-G2	IS	Compatible	
QHE 4XLED78/UNV ISL-SC-G2	IS	Compatible	
QHE 1XLED78/UNV ISN-SC	IS	Compatible	
QHE 2XLED78/UNV ISN-SC	IS	Compatible	
QHE 3XLED78/UNV ISN-SC	IS	Compatible	
QHE 4XLED78/UNV ISN-SC	IS	Compatible	
QHE 1XLED78/UNV ISN-SC-G2	IS	Compatible	
QHE 2XLED78/UNV ISN-SC-G2	IS	Compatible	
QHE 3XLED78/UNV ISN-SC-G2	IS	Compatible	
QHE 4XLED78/UNV ISN-SC-G2	IS	Compatible	
AP-232P-UNV	IS	Compatible	
AP-332P-UNV	IS	-	
AP-RC-232P-120-1	IS	Compatible	
GE-132-MAX-H/ULTRA	IS	Compatible	
GE-132-MAX-N/ULTRA	IS	Compatible	
GE-132-MAX-P/ULTRA	IS	Compatible	
GE-132-MAX-Q/ULTRA	IS	-	
GE-132-MV-N	IS	Compatible	
GE-132-MV-PS-N	PRS	Compatible	
GE-132-MV-PS-L	PRS	Compatible	
GE-132-MV-PS-H	PRS	Compatible	
GE-212-120RES-DY(EM)	IS	-	
GE-132-MAX-G-N	IS	Compatible	
GE-132-MAX-G-347	IS	-	
GE-232-MAX-G-347	IS	Compatible	
GE-232-MAX-G-L	IS	Compatible	
GE-232-MAX-G-N	IS	Compatible	
GE-232-MAX-G-N-42T	IS	-	
GE-232-MAX-L/ULTRA	IS	Compatible	
GE-232-MAX-N/ULTRA	IS	Compatible	
GE-232-MAX-P/ULTRA	IS	Compatible	
GE-232-MAX-Q/ULTRA	IS	Compatible	
GE-232-MAXP-H/ULTRA	IS	Compatible	
GE-232-MAXP-N/ULTRA	IS	Compatible	
GE-232-MAXP-L/ULTRA	IS	Compatible	
GE-232-MAXP-Q/ULTRA	IS	Compatible	
GE-232-MAXP-H/ULTRA	IS	Compatible	
GE-232-MAXP-N/ULTRA	IS	Compatible	
GE-232-MAXP-L/ULTRA	IS	Compatible	
GE-232-MAXP-Q/ULTRA	IS	Compatible	
GE-232-MV-N	IS	Compatible	
GE-232-MV-H	IS	-	
GE-232-MV-PS-H	PRS	Compatible	
GE-232-MV-PS-L	PRS	Compatible	
GE-232-MV-PS-N	PRS	Compatible	
GE-232-MVPS-XL	PRS	-	
GE-232-N347	IS	-	
GE-332-MAX-G-N	IS	Compatible	
GE-332-MAX-G-L	IS	Compatible	
GE-332-MV-H	IS	-	
GE-332-MV-N	IS	Compatible	
GE-332-MVPS-H	PRS	Compatible	
GE-332-MVPS-N	PRS	Compatible	
GE-332-MVPS-L	PRS	Compatible	
GE-332-MVPS-XL	PRS	-	
GE-332-MAX-L/ULTRA	IS	Compatible	
GE-332-MAX-N/ULTRA	IS	Compatible	
GE-332-MAX-P/ULTRA	IS	Compatible	
GE-332-MAX-Q/ULTRA	IS	Compatible	

# DUALescent™ T8LED Lamps

IS = Instant Start

PRS = Programmed Rapid Start

EM = Emergency

		DUALescent	
		Type A0 12W	
Model	Ballast Type	40587, 40588, 40589, 40590	
GE	GE-432-MAX-L/ULTRA	IS	Compatible
	GE-432-MAX-H/ULTRA	IS	Compatible
	GE-432-MAX-H/ULTRA	IS	-
	GE-432-MVPS-H-A	IS	-
	GE-432-MVPS-N	IS	Compatible
	GE-432-MVPS-L	IS	Compatible
	GE432-MV-N	IS	-
	GE-432-MAX-347-H	IS	-
	GE-432-MAX-G-N	IS	Compatible
	GE-432P5347-N	PRS	-
	GE-432-120 RES DRY B (120V Only)	IS	-
	GE-432-MAX347-N(347V Only)	IS	-
	GE-432-MV-N-DIY	IS	-
	GE-240-R5-MV-N (T12)	PRS	-
	GE132MVF9N-V03 (0-10V)	DM	-
Howard	EP2/5215/MV/MC/HE	IS	Compatible
	EP3/5215/MV/MC/HE	IS	Compatible
	EP3/5215/MV/MC/HE	IS	-
Philips Advance	IDPA-1P32-N	IS	-
	IDPA-1P32-LW-N	IS	-
	IDPA-2P32-LW-N	IS	-
	IDPA-2P32-N	IS	-
	IDPA-3P32-N	IS	-
	IDPA-3P32-HL-SC	IS	-
	IDPA-3P32-LW-SC	IS	-
	IDPA-4P32-LW-N	IS	-
	IDPA-4P32-N	IS	-
	IDP-1P32-LW-N	IS	Compatible
	IDP-1P32-N	PRS	Compatible
	IDP-1P32-LW-N	PRS	Compatible
	IDP-2P32-SC	IS	Compatible
	IDP-2P32-HL-N	IS	-
	IDP-2P32-LW-N	IS	-
	IDP-2P32-HL-SC	IS	-
	IDP-2P32-N	IS	Compatible
	IDP-2P32-LW-N	PRS	-
	IDP-2P32-SC	PRS	-
	IDP-3P32-SC	PRS	Compatible
	IDP-3P32-LW-SC	PRS	Compatible
IDP-4P32-SC	PRS	Compatible	
ICN-2P16-TLED-N	IS	-	
ICN-1P32-N	IS	-	
ICN-2P32-N	IS	Compatible	
ICN-3P32-N	IS	-	
ICN-4P32-N	IS	-	
ICN-2M32-MC	IS	Compatible	
GOPA-4P32-SC	IS	-	
Ultra Save	UT1-2532-SC (0-10V)	DM	Compatible
	UT2-2532-SC	IS	-
Ultra Save	UT3-2532-HE	IS	-
	UT4-32347-HE	IS	-
	B132UUNVEL-N	IS	Compatible
	B132-PUNVHP-A	IS	-
	B132UUNVHP-N	PRS	Compatible
	B132UUNVHE-N	IS	Compatible
	B232PUNVSA-A	IS	-
	B232UUNVHE-N	IS	-
	B232UUNVHP-N	IS	-
	B232UUNV-C	IS	-
	B232UUNVHEH-A	IS	-
	B232UUNVEL-N	IS	-
	B232UUNVEL-A	IS	-
	B232UUNVHE-A	IS	-
	B232UUNVHP-A	IS	-
Universal	B332UUNVEL-A	IS	Compatible
	B332UUNVHE-A	IS	Compatible
	B332UUNVHP-A	IS	-
	B432UUNVHE-A	IS	-
	B432UUNVHP-A	IS	-
	B432UUNVEL-A	IS	-
	B432UUNVHE-A	IS	-
	B232-PUNVHP-N	IS	-
	B232-PUNVHE-B	PRS	-
	B232PUNVHE-B010C	IS	-
	B332UUNVHP-A	IS	-
	B332UUNVEL-A	IS	Compatible
	B332UUNVHE-A	IS	Compatible
	B332PUNVHP-A	IS	-
	B432UUNVHE-A	IS	-
Espec	VE232MWHIPLE	IS	Compatible
	VE432MWHIPLE	IS	Compatible
	VE432MWHIPLE	IS	-
	VE232MWHIPLE	IS	-
	VE332MWHIPLE	IS	Compatible
Keystone	VEL500N-2C	IS	-
	KTEB-232-LV-IS-N-P	IS	Compatible
	KTEB-332-LV-IS-N-P	IS	Compatible
	KTEB-432-LV-IS-N-P	IS	-
	KTEB-232-LV-IS-L-P	IS	-
	KTEB-332-LV-PS-N-P	IS	-
	KTEB-432-LV-IS-L-P	IS	-
	KTEB-332-LV-IS-L-P	IS	-
	KTEB-332-LV-PS-L-P	PRS	-
KTEB-432-LV-PS-N-P	PRS	-	
IOTA	ISL-54	EM	-
	I-160	EM	Compatible
	ISL-54 TBTS Series D	EM	Compatible
	ISL-540	EM	Compatible
Philips Bodine	I-320	EM	-
	I-162	EM	-
Fulham	LP600STU	EM	-
	LP600	EM	-
Fulham	B50 (galvanized metal case)	EM	-
	FH7-LINV-500L	EM	-
	FH11-LINV-750L	EM	-
	FH12-LINV-1400L	EM	-

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