

LED

2 ft. Plug-and-Play T8 Tube



FEATURES

- DLC® Part Number: PLTSP48114
- Suitable replacement for 32-Watt fluorescent T8 and T12 tubes
- Operates with an existing electronic ballast
- Compatible with shunted lampholders
- UL listed for damp locations
- Bi-Pin G13 base

TYPICAL APPLICATIONS

- Office spaces and conference rooms
- Classrooms and hallways
- Hospitals and lobbies



SKU#	Size	Lumens	Wattage	Kelvin	Operation	CRI	DLC?	Base	Warranty
PLT-90005	2 ft.	1250	8W	4000K	Plug-and-Play	80	YES	Medium Bi-Pin	5 Year

SPECIFICATIONS

BULB SHAPE	T8	LIFE HOURS	50,000
DIMMABLE	NO	FLUORESCENT EQUAL	17-WATT
SAFETY RATING	UL DAMP	COMPATIBILITY	ELECTRONIC BALLASTS
COLOR	Cool White	LAMPHOLDER(S)	SHUNTED
LIFE HOURS	50,000	LENS	FROSTED GLASS
LUMENS PER WATT	120	LENGTH	23.67 IN.
VOLTAGE	120-277	DIAMETER	0.98 IN.
SYSTEM WATTAGE (INCLUDING BALLAST)	10W		

Ballast Compatibility Sheet

TLED 7ompatible Ballast List (1250lm, 8W, 2ft)					NC	Incompatible	P	PF <0.85			
					N	Acoustic noise >20dB	T	THD >30%			
					S	Can't start-up	C	Compatible			
					F	Flicker after >2s sta	/	Not tested			
HT	High temperature	NA	Not applicable								
Ballast No.	Ballast Brand	Part Number	Start Method	# of Lamps	BF		Lamp Connect ion	N-1 Lamp		N Lamp	
					Type	Value		DR G5		DR G5	
								120Vac	277Vac	120Vac	277Vac
48	Philips-Advance	REB-2P32-SC	IS	2	N	0.88	Parallel	C	NA	F	NA
55	OSRAM SYLVANIA	QHE 2X32T8/UNV ISH-SC	IS	2	H	1.20	Parallel	P, T, N	P, T	C	P, T
87	TCP	E2P32ISUNVHE	IS	2	H	1.18	Parallel	C	F	C	C
88	TCP	E4P32ISUNVLE	IS	4	L	0.78	Parallel	C	F	C	F
93	HOWARD INDUSTRIES	EPL2/32IS/MV/MC/HE	IS	2	L	0.78	Parallel	C	P, T	C	F
204	TCP	E3P32ISUNVLE	IS	3	L	0.78	Parallel	C	F	C	C
205	TCP	E4P32ISUNVE	IS	4	N	0.88	Parallel	C	C	C	F
212	Universal Lighting Technol	B1321UNVHP-N	IS	1	N	0.88	n.a	NA	NA	C	F
251	KEYSTONE	KTEB-332-UV-IS-H-P	IS	3	H	1.18	Parallel	C	F	C	F
256	DAMAR	EL232-120/277HF(1688B)	IS	2	N		Parallel	C	P, F	C	C
283	TCP	TCP3P32ISUNVH	IS	3	H	1.18	Parallel	C	F	C	C
1046	Philips-Advance	IOP-1P32-LW-SC	IS	1	L	/	Parallel	NA	NA	C	C
101	Philips-Advance	IOP-2PSP32-N	PS	2	N	0.94	Parallel	S	N	C	C
124	General Electric	GE432-MVPS-N	PS	4	N	0.88	Parallel	C	T	C	F
134	SUNPARK	U-2/32PSE	RS	2	N	0.88	?	S	S	C	C
158	HOWARD INDUSTRIES	EP4/32PPRS/MV/SC/HE	PRS	4	N		Parallel	C	F	C	C
172	OSRAM SYLVANIA	QHE5 2x32T8/UNV PSL-SC	PRS	2	L	0.71	Parallel	NC	NC	C	C