

LED Compatible T5 Tube (glass)

DLC 4.1

Version 0



PRODUCT DESCRIPTION

LED T5 Linear Replacement Lamps are the ideal energy saving choices when upgrading fluorescent linear T5 lamps. They are compatible with mainstream market F54T5/HO ballasts, please refer to the list of the compatible ballasts at the next page.

Ordering Information

Example: T525409-FW12-GL

Size	Watts	CCT	Compatible	Lens Type	Length	Glass Tube
T5	25 - 25W	40 - 4000K 50 - 5000K	9	FW - Frost White	12 - 4FT	GL

Notice:

1. Standard Finish as Frost White.
2. Special Order as other finish color - Ask Customer Service for Details

SPECIFICATION

Voltage	120-277VAC
Power	25W
Color Temperature	4000K/5000K
Power Factor	0.9
Lumen Output	3500lm
LPW	140
CRI	>80
Beam Angle	160°
Harmonic Distortion	20%
Base Type	G5
Life Time	50000H
Operating Temperature	-4°F~113°F
Operation Environment	Indoor
Dimension(L-W-H)	Φ0.63" *45.23"
Weig (lbs)	0.25lb
Standard	UL/FCC/RoHS/ DLC
Target replacement lamps	F54T5/HO

COMPATIBLE BALLAST					(Y) compatible (N) un-compatible			
No	Ballast Description				X-1 Lamp		X Lamp	
	Ballast Brand	Part Number	X of Lamps	Lamp Connection	DR T5LED		DR T5LED	
					120	277	120	277
1	Keystone	KTEB-254HO-UV-TP-PS	2	Series	(Y)	(Y)	(Y)	(Y)
2	Maxlite	SKEU542HOP	2	Parallel	(Y)	(Y)	(Y)	(Y)
3	Ultrasave	ER254120MHT-W	2	Series	(N)	(N)	(Y)	(Y)
4	EIKO	PM-4X54T5 UNV PS	4	Series	(Y)	(Y)	(Y)	(Y)
5	Philips-Advance	ICN-2S54-90C-N	2	Series	(Y)	(Y)	(Y)	(Y)
6	Philips-Advance	ICN-2S54-90C-T	2	Series	(Y)	(Y)	(Y)	(Y)
7	Philips-Advance	ICN-4S54-90C-2LS-G	4	Series	(Y)	(Y)	(Y)	(Y)
8	Philips-Advance	HCN-2S54-90C-WL	2	Series	347V(Y)	480V(Y)	347V(Y)	480V(Y)
9	General Electric	GE454MVPS90-F	4	Parallel	(Y)	(Y)	(Y)	(Y)
10	General Electric	GE254MVPS90-A	2	Parallel	(Y)	(Y)	(Y)	(Y)
11	General Electric	GE454MVPS90-E-S	4	Parallel	(Y)	(Y)	(Y)	(Y)
12	TCP	E2P54PRSUNVE	2	Parallel	(Y)	(Y)	(N)	(Y)
13	Philips-Advance	ICN-2S54-T	2	Series	(Y)	(Y)	(Y)	(Y)
14	LumaPro	4KGE7A EB-454PRS-U	4	Series	(Y)	(Y)	(Y)	(Y)
15	Fulham	RHA-UNV-254-LT5	2	Series	(Y)	(Y)	(Y)	(Y)
16	Fulham	RHA-UNV-454-LT5	4	Series	(Y)	(Y)	(Y)	(Y)
17	KEYSTONE	KTEB-254HO-UV-PS-SL	2	Series	(Y)	(Y)	(Y)	(Y)
18	KEYSTONE	KTEB-454HO-UV-PS	4	Series	(Y)	(Y)	(Y)	(Y)
19	Plusrite	BAF254PS/MV	2	Series	(Y)	(Y)	(Y)	(Y)
20	Plusrite	BAF454PS/MV	4	Series	(Y)	(Y)	(Y)	(Y)
21	Universal Lighting Technologies	B254PUNVHB-D	2	Series	(N)	(N)	(N)	(N)
22	Universal Lighting Technologies	B454PUNVHB-E	4	Series	(N)	(N)	(N)	(N)
23	Universal Lighting Technologies	B454PUNV-E	4	Series	(N)	(N)	(N)	(N)
24	OSRAM SYLVANIA	QHE 2x54T5HO/UNV PSN	2	Series	(Y)	(Y)	(Y)	(Y)
25	OSRAM SYLVANIA	QTP 4x54T5HO/UNV PSN HT W	4	Series	(N)	(N)	(Y)	(Y)
26	OSRAM	QTP 4x54T5HO/UNV PSN HT W	4	Series	(N)	(N)	(Y)	(Y)
27	HOWARD INDUSTRIES	EP2/54HO/PRS/MV/W/MC	2	Series	(Y)	(Y)	(Y)	(Y)
28	SUNPARK	U-2/54T5HO	2	Series	(Y)	(Y)	(Y)	(Y)
29	HOWARD INDUSTRIES	EP2/54HO/PRS/MV/W/SC	2	Series	(Y)	(Y)	(Y)	(Y)
30	HOWARD INDUSTRIES	EP4/54HO/PRS/MV	4	Series	(Y)	(Y)	(Y)	(Y)
31	ESPEN	VE254MVHRP	2	Series	(Y)	(Y)	(Y)	(Y)
32	ESPEN	VE254MVHRP(11101)	2	Series	(Y)	(Y)	(Y)	(Y)
33	ESPEN	VE454MVHRP(11100)	4	Series	(Y)	(Y)	(Y)	(Y)
34	ESPEN	VE454MVHRP(11047)	4	Series	(Y)	(Y)	(Y)	(Y)
35	Robertson	PST154T5MVW	1	n,a	(Y)	(Y)	(Y)	(Y)
36	Robertson	PSL254T5MV	2	Series	(Y)	(Y)	(Y)	(Y)
37	Robertson	PSY454T5MV(3P20147)	4	Series	(Y)	(Y)	(Y)	(Y)
38	"Universal Lighting Technologies"	B254PUNV-D	2	Series	(N)	(N)	(N)	(N)
39	Watran	DB-254HO-MV-TP-PS-SL	2	Series	(Y)	(Y)	(Y)	(Y)
40	Watran	DB-4M54-PS-MV-90	4	Series	(Y)	(Y)	(Y)	(Y)

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	Ballast Brand	Part Number	X of Lamps	Lamp Connection	DR T5LED		DR T5LED		
					120	277	120	277	
41	OSRAM SYLVANIA	QTP 2x54T5HO/347-480 PSN HT	2	Series	347V(Y)	480V(Y)	347V(Y)	480V(Y)	
42	OSRAM SYLVANIA	QHE 2x54T5HO/347-480 PSN HT MCL	2	Series	347V(N)	480V(Y)	347V(Y)	480V(Y)	
43	Philips-Advance	HCN-4S54-90C-2LS-G	4	Series	347V(N)	480V(N)	347V(N)	480V(N)	
44	EIKO	PM-2X54T5 UNV PS	2	Series	(Y)	(Y)	(Y)	(Y)	
45	OSRAM SYLVANIA	QHE 2x54T5HO/UNV PSN HT	2	Series	(Y)	(Y)	(Y)	(Y)	
46	OSRAM SYLVANIA	QHE 2x54T5HO/UNV PSN	2	Series	(Y)	(Y)	(Y)	(Y)	