



T8 LED Tubes -
PC Plastic Housing
Glass Housing
Aluminum + PC Housing

SMT Assembly PCBA



Specification

Description:	T8 LED Tubes
Model Number:	T8 All Model
Supply Voltage:	100V-240V
Supply Frequency:	50/60 Hz
Beam Angle:	190-240 degree
Operating Temperature:	-20 to 40C
Construction Material:	PC Plastic / Glass / Aluminum + Plastic
Colour Temperature(CCT):	Cool White - 5000-6500K, Warm White-2700-3000K
Power Factor:	>0.50
Output Wattage:	10W-32W
Product Lamp Base:	G13
Lumens:	850-3200lm
Color Rendering Index (CRI)	>80
Dimmable:	No
Lumens:	See Model No
Dimensions:	0.6m, 0.9m, 1.2m, 1.5m
Weight:	

Full voltage

MODE No.	ITEM No.	Watts	Lumen	Base Type	Voltage	CRI	Type	Start Time	Lifetime	On/Off	PF	Angle	Dimmable
T8-60	1758X	10W	850lm	G13	100-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim
T8-60	1759X	14W	1190lm	G13	100-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim
T8-90	1763X	16W	1360lm	G13	100-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.90	190°	Non-Dim
T8-120	1760X	18W	1530lm	G13	100-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.90	190°	Non-Dim
T8-120	1761X	24W	2040lm	G13	100-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.90	190°	Non-Dim
T8-150	1762X	24W	2040lm	G13	100-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.90	190°	Non-Dim
T8-150	1982X	32W	2720lm	G13	220-240V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.90	190°	Non-Dim
T8-60	2801X	10W	1000lm	G13	100-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim
T8-60	2848X	14W	1400lm	G13	100-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim
T8-90	2909X	16W	1600lm	G13	100-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.90	190°	Non-Dim
T8-120	2802X	18W	1800lm	G13	100-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.90	190°	Non-Dim
T8-120	2803X	24W	2400lm	G13	100-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.90	190°	Non-Dim
T8-150	2804X	24W	2400lm	G13	100-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.90	190°	Non-Dim
T8-150	2942X	32W	3200lm	G13	220-240V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.90	190°	Non-Dim

Single voltage

MODE No.	ITEM No.	Watts	Lumen	Base Type	Voltage	CRI	Type	Start Time	Lifetime	On/Off	PF	Angle	Dimmable
T8-60	2943X	10W	850lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim
T8-60	2944X	14W	1190lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim
T8-90	2945X	16W	1360lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim
T8-120	2946X	18W	1530lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim
T8-120	2947X	24W	2040lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim
T8-150	2948X	24W	2040lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim
T8-60	2949X	10W	1000lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim
T8-60	2950X	14W	1400lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim
T8-90	2951X	16W	1600lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim
T8-120	2952X	18W	1800lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim
T8-120	2953X	24W	2400lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim
T8-150	2954X	24W	2400lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	190°	Non-Dim

T8 Glass Model

MODE No.	ITEM No.	Watts	Lumen	Base Type	Voltage	CRI	Type	Start Time	Lifetime	On/Off	PF	Angle	Dimmable
T8-GLASS LAMP(60)	6045X	10W	850lm	G13	175-250V	Ra≥70	SMD	<0.5s	25000h	>15000	>0.5	190°	Non-Dim
T8-GLASS LAMP(120)	6046X	16W	1355lm	G13	175-250V	Ra≥70	SMD	<0.5s	25000h	>15000	>0.5	190°	Non-Dim

T8-PC+Aluminum Model

MODE No.	ITEM No.	Watts	Lumen	Base Type	Voltage	CRI	Type	Start Time	Lifetime	On/Off	PF	Angle	Dimmable
T8-60	2933X	10W	850lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	170°	Non-Dim
T8-60	2934X	14W	1190lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	170°	Non-Dim
T8-90	2935X	16W	1360lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	170°	Non-Dim
T8-120	2936X	18W	1530lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	170°	Non-Dim
T8-120	2937X	24W	2040lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	170°	Non-Dim
T8-150	2938X	24W	2040lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	170°	Non-Dim
T8-150	2939X	32W	2720lm	G13	220-240V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.9	170°	Non-Dim
T8-180	2940X	32W	2720lm	G13	220-240V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.9	170°	Non-Dim
T8-180	2941X	40W	3400lm	G13	220-240V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.9	170°	Non-Dim
T8-60	2492X	10W	1000lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	170°	Non-Dim
T8-60	2493X	14W	1400lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	170°	Non-Dim
T8-90	2494X	16W	1600lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	170°	Non-Dim
T8-120	2495X	18W	1800lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	170°	Non-Dim
T8-120	2496X	24W	2400lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	170°	Non-Dim
T8-150	2497X	24W	2400lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.85	170°	Non-Dim
T8-150	2498X	32W	3200lm	G13	220-240V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.9	170°	Non-Dim
T8-180	2499X	32W	3200lm	G13	220-240V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.9	170°	Non-Dim
T8-180	2500X	40W	4000lm	G13	220-240V	Ra≥80	SMD	<0.5s	25000h	>15000	>0.9	170°	Non-Dim