

Plug-In Tube

The Plug-in Tube Series offers an excellent alternative to fluorescent tube and traditional incandescent bulbs.

The series includes the PLi lampbase, a unique solution designed to remove the need for an external ballast, this retrofits into a universal lampholder which fits all wattages in the range. This lampbase design removes the hassle of matching the tube and the ballast, and simplifies installation and replacements.

Within the Plug-in Tube Series a number of the products encompasses MEGAMAN®'s patented *INGENIUM*® technology which enables improved performance, extended operating life, increased number of switching cycle and enhanced precision on preheating time control whilst allowing a more compact and lightweight lamp due to the technology's components small size. For more information on *INGENIUM*®, please see page 175.

- True Green amalgam technology containing no liquid mercury, unlike traditional high-pressure alternatives. For more information, please see page 174
- Self-ballasted plug-in compact fluorescent lamps
- Replaces conventional plug-in TC-S and TC-D lamps
- No hassles of matching lamp and ballast
- 1 PLi lampbase fits all wattages
- Simplifies installation and relamping
- Up to 15,000 hours rated life





Compact Fluorescent Plug-In Tube



Plug-in Tube Compact Pro PL-T2* requiring Electronic Ballast



wattage	tungsten equivalent	cap	colour temperature	luminous flux (lm)	diameter (mm)	length (mm)	weight (g)	operating temperature (°C)	energy label	item no.	GX24q3	GX24q4	GX24q5
32W	(160W)	GX24q3	2700K	2400	52	111	69	-10 to +40	B	T1GX24Q332-GX24q3-2700K-230V			
32W	(160W)	GX24q3	6500K	2160	52	111	69	-10 to +40	B	T1GX24Q332-GX24q3-6500K-230V			
42W	(210W)	GX24q4	2700K	3200	56	124	95	-10 to +40	B	T1GX24Q442-GX24q4-2700K-230V			
42W	(210W)	GX24q4	6500K	2880	56	124	95	-10 to +40	B	T1GX24Q442-GX24q4-6500K-230V			
57W	(285W)	GX24q5	2700K	4000	56	159	115	-10 to +40	B	T1GX24Q557-GX24q5-2700K-230V			
57W	(285W)	GX24q5	6500K	3600	56	159	115	-10 to +40	B	T1GX24Q557-GX24q5-6500K-230V			

Voltage **220-240V**
Rated life **15,000hrs**

* Operates on any electronic ballasts

Plug-in Tube Compact Pro PL-T2 External Electronic Ballast



mains input voltage (V)	input voltage range (V)	nominal wattage output (W)	mains current (mA)	power factor (λ)	length (mm)	width (mm)	height (mm)	weight (g)	Plug-in Tubes supported	item no.
220-240	180-260	GX24q3 32W x 1	160	0.98	103	67	31	168	T1GX24Q332	B05P0232
220-240	180-260	GX24q4 42W x 1	200	0.98	103	67	31	168	T1GX24Q442	B05P0242
220-240	180-260	GX24q5 57W x 1	280	0.98	103	67	31	177	T1GX24Q557	B05P0257

Ambient Temperature Range (Ta) **-40°C to +60°C**
Maximum Casting Temperature (Tc) **85°C**

Life Hours **50,000 hrs**

Push in Terminals **0.75mm to 1.5mm**

Fixing Bracket for Screws **M3**

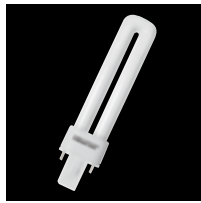
Luminaire Protection **II**



Compact Fluorescent Plug-In Tube



Plug-in Tube U-Tube 2 Pin Type for Magnetic Ballast



wattage	tungsten equivalent	cap	colour temperature	luminous flux (lm)	diameter (mm)	length (mm)	weight (g)	operating temperature (°C)	energy label	item no.
5W	(25W)	G23	2700K	265	32	104	25	-10 to +40	A	T1G2305-G23-2700K-230V
5W	(25W)	G23	6500K	250	32	104	25	-10 to +40	B	T1G2305-G23-6500K-230V
7W	(35W)	G23	2700K	410	32	133	30	-10 to +40	A	T1G2307-G23-2700K-230V
7W	(35W)	G23	6500K	390	32	133	30	-10 to +40	B	T1G2307-G23-6500K-230V
9W	(40W)	G23	2700K	565	32	163	32	-10 to +40	A	T1G2309-G23-2700K-230V
9W	(40W)	G23	6500K	535	32	163	32	-10 to +40	B	T1G2309-G23-6500K-230V
11W	(60W)	G23	2700K	900	32	233	44	-10 to +40	A	T1G2311-G23-2700K-230V
11W	(60W)	G23	6500K	850	32	233	44	-10 to +40	A	T1G2311-G23-6500K-230V

Voltage **220-240V**
Rated life **10,000hrs**



Plug-in Tube 2P-Tube 2 Pin Type for Magnetic Ballast



wattage	tungsten equivalent	cap	colour temperature	luminous flux (lm)	diameter (mm)	length (mm)	weight (g)	operating temperature (°C)	energy label	item no.
10W	(60W)	G24d1	2700K	600	41	109	37	-10 to +40	B	T4G24D110-G24d1-2700K-230V
10W	(60W)	G24d1	6500K	540	41	109	37	-10 to +40	B	T4G24D110-G24d1-6500K-230V
13W	(75W)	G24d1	2700K	900	41	139	42	-10 to +40	A	T4G24D113-G24d1-2700K-230V
13W	(75W)	G24d1	6500K	810	41	139	42	-10 to +40	B	T4G24D113-G24d1-6500K-230V
18W	(100W)	G24d2	2700K	1200	41	149	51	-10 to +40	B	T4G24D218-G24d2-2700K-230V
18W	(100W)	G24d2	6500K	1080	41	149	51	-10 to +40	B	T4G24D218-G24d2-6500K-230V
26W	(125W)	G24d3	2700K	1800	41	164	55	-10 to +40	B	T4G24D326-G24d3-2700K-230V
26W	(125W)	G24d3	6500K	1620	41	164	55	-10 to +40	B	T4G24D326-G24d3-6500K-230V
26W	(100W)	G24d3	2700K	1700	41	164	55	-10 to +40	-	T4G24D326-G24d3-2700K-230V (CRI:90)
26W	(100W)	G24d3	6500K	1530	41	164	55	-10 to +40	B	T4G24D326-G24d3-6500K-230V (CRI:90)

Voltage **220-240V**
Rated life **10,000hrs**



Plug-in Tube 2P-Tube 4 Pin Type for Electronic Ballast



wattage	tungsten equivalent	cap	colour temperature	luminous flux (lm)	diameter (mm)	length (mm)	weight (g)	operating temperature (°C)	energy label	item no.
10W	(60W)	G24q1	2700K	600	41	103	35	-10 to +80	B	T4G24Q110-G24q1-2700K-230V
10W	(60W)	G24q1	6500K	540	41	103	35	-10 to +80	B	T4G24Q110-G24q1-6500K-230V
13W	(75W)	G24q1	2700K	900	41	133	44	-10 to +80	A	T4G24Q113-G24q1-2700K-230V
13W	(75W)	G24q1	6500K	810	41	133	44	-10 to +80	B	T4G24Q113-G24q1-6500K-230V
18W	(100W)	G24q2	2700K	1200	41	143	49	-10 to +80	B	T4G24Q218-G24q2-2700K-230V
18W	(100W)	G24q2	6500K	1080	41	143	49	-10 to +80	B	T4G24Q218-G24q2-6500K-230V
26W	(125W)	G24q3	2700K	1800	41	158	50	-10 to +80	B	T4G24Q326-G24q3-2700K-230V
26W	(125W)	G24q3	6500K	1620	41	158	50	-10 to +80	B	T4G24Q326-G24q3-6500K-230V

Voltage **220-240V**
Rated life **10,000hrs**

