



VOLTAGE 220-240V~
FREQUENCY 50/60Hz

FEATURES

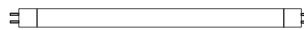
- ➔ Fast pay back period.
- ➔ Automatic restart after replacing failed lamp.
- ➔ Similar in size which perfectly designed for quick replacement of magnetic ballast.
- ➔ Recommended for household users and indoor parking areas.

LAMPS

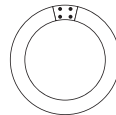
T5/(G5)



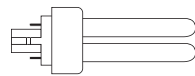
T8/T10/T12/(G13)



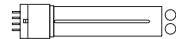
TR/(G10q)



TC-DE/(G24q-1, G24q-2, G24q-3, G24q-4)



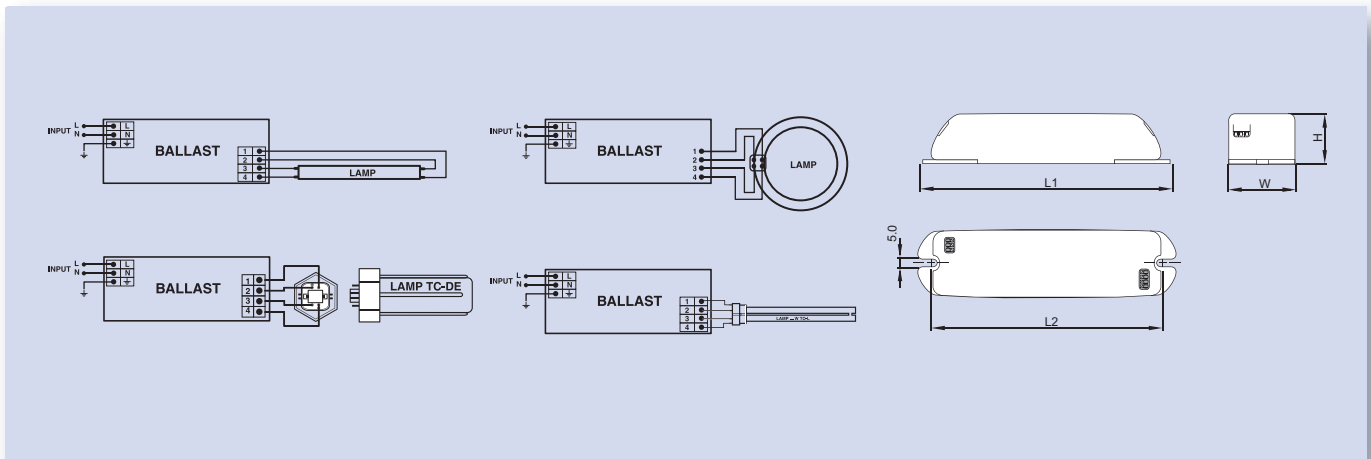
TC-L/(2G11)



BALLAST SPECIFICATION

Safety Input Voltage Range	143 to 275 Volts
Operating Input Voltage	176 to 255 Volts
Power Factor	0.6 C
DC Voltage Operation	175 to 240 Volts DC
Maximum Case Temperature (t _c)	60°C
Environmental Operating Temperature (t _a)	5 to 50°C
Maximum Relative Humidity	90% non - condensing
Safety	IEC 61347-1, IEC 61347-2-3
Withstanding Voltage	IEC 61347-2-3
Guaranteed Withstanding Voltage	2500 Vac
Insulation Resistance	>2 MΩ
Endurance	IEC 60929

De-activated Lamp Protection	IEC 61347-2-3
Electromagnetic Compatibility (EMC)	CISPR 15
Immunity	IEC 61547 (EN 61000-4-2/-3/-4/-5/-6/-11)
Main Transient Over Voltage	IEC 60929
Lamp Current Crest Factor	1.5
Lamp Flicker	Non Visible
Output Frequency	25 to 60 kHz
Ballast Lumen Factor	0.95
Lamp Starting	Instant Start
Lamp Cable Length	1.5 m. MAX
Case & Connection	PC & Terminal Block



TECHNICAL DATA						DIMENSIONS				
Model	Product Code	Rated Voltage (V)	Lamps	Nominal Input Power (W)	Nominal Line Current (A)	L1 (mm)	L2 (mm)	W (mm)	H (mm)	Weight (Kg.)
SYMPLY 1x18W	EBLSBFL 22011800	220	T8	18.0	0.137	150.0	140.0	41.0	30.0	0.15
		230	T8	19.0	0.137					
SYMPLY 1x32W	EBLSBFL 22013200	220	TR	32.0	0.242	150.0	140.0	41.0	30.0	0.15
		230	TR	33.4	0.242					
SYMPLY 1x36W	EBLSBFL 22013600	220	T8	36.0	0.272	150.0	140.0	41.0	30.0	0.15
		230	T8	37.5	0.272					
SYMPLY 1x14WT5	EBLSBT5 22011400	220	T5	15.0	0.113	150.0	140.0	41.0	30.0	0.15
		230	T5	15.6	0.113					
SYMPLY 1x21WT5	EBLSBT5 22012100	220	T5	22.0	0.167	150.0	140.0	41.0	30.0	0.15
		230	T5	23.0	0.167					
SYMPLY 1x28WT5	EBLSBT5 22012800	220	T5	29.0	0.220	150.0	140.0	41.0	30.0	0.15
		230	T5	30.4	0.220					
SYMPLY 1x35WT5	EBLSBT5 22013500	220	T5	36.0	0.273	150.0	140.0	41.0	30.0	0.15
		230	T5	37.6	0.273					
SYMPLY 1x10WTC-DE	EBLSBCD 22011100	220	TC-DE	11.0	0.083	150.0	140.0	41.0	30.0	0.15
		230	TC-DE	11.5	0.083					
SYMPLY 1x13WTC-DE	EBLSBCD 22011300	220	TC-DE	13.0	0.099	150.0	140.0	41.0	30.0	0.15
		230	TC-DE	13.7	0.099					
SYMPLY 1x18WTC-DE	EBLSBCD 22011800	220	TC-DE	18.0	0.137	150.0	140.0	41.0	30.0	0.15
		230	TC-DE	19.7	0.137					
SYMPLY 1x26WTC-DE	EBLSBCD 22012600	220	TC-DE	26.0	0.197	150.0	140.0	41.0	30.0	0.15
		230	TC-DE	27.2	0.197					

Note :

1. All tolerances comply with IEC 60929.
2. Not suitable for leading or trailing edge phase-cut dimmer.
3. Lamp starting and may be required at temperature below 10 °C.
4. Low temperature application below 15 °C, the lamp should be jacketed or covered to obtain optimum light output.
5. Specifications are subject to change without prior notice.

