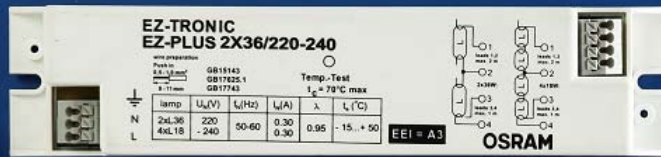


# EZTRONIC

# EZ-PLUS Series for T8 fluorescent



- S** - safety
- A** - affordable
- V** - value-added
- E** - economical

## ECONOMICAL & EFFICIENT LIGHTING SOLUTION

The new Electronic Control Gear you can afford and contribute to your saving.

Ideal for :

- Optimum operation for all T8 standard lamps
- Energy saving (EEI=A3)
- Safety shutdown in the event of defective lamps
- High reliability
- 50% longer lamp life (lower maintenance cost)
- Flicker free operation
- Higher performance specification
- No stroboscopic effect
- Direct replacement of conventional control gear (Magnetic Ballast)
- 1-lamp version [lxwxh]: 155x42x33 mm
- 2-lamp version [lxwxh]: 186x42x33 mm
- Plastic housing (fire – retardant grade)



### Applications :

- Commercial Office Lighting
- Industrial Factory Lighting
- Direct & Indirect Lighting
- Domestic Application
- Replacement of conventional ballast

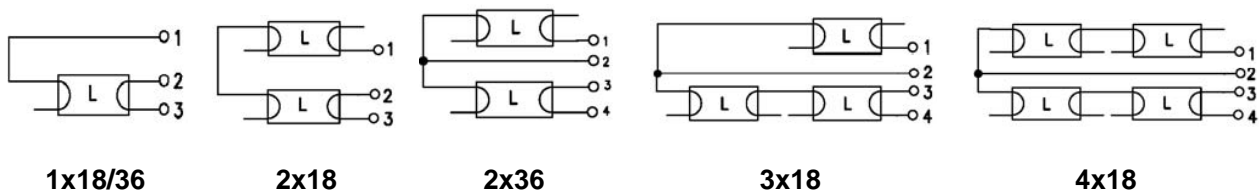
SEE THE WORLD IN A NEW LIGHT



# EZTRONIC

## EZ-PLUS Series

Technical Data:	EZ-PLUS 1 x 18 / 220-240	EZ-PLUS 1 x 36 / 220-240	EZ-PLUS 2 x 36 / 220-240
For lamps: T8 FL	1 x L18W / 20W	1 x L36W / 40W 2 x L18W / 20W	2 x L36W / 40W 3 x L18W / 20W 4 x L18W / 20W
Mains supply voltage:	220V - 240V		
Range of AC voltage:	198V - 254V		
Mains frequency:	50 - 60 Hz		
Mains current:	0.09A	0.16A	0.30A
System Power:	19W	36W	66W
Lamp Start:	Instant		
Operating frequency:	> 20kHz		
Safety Requirement:	EN 61347-2-3		
Power factor:	>0.95		
Length:	155 mm	155mm	186mm
Width:	42 mm		
Height:	33 mm		
Mounting holes distance:	140mm	140mm	170mm
Wire cross section:	0.5mm <sup>2</sup> to 1.0mm <sup>2</sup>		
Ordering code:	4050300 <b>887371</b>	4050300 <b>887395</b>	4050300 <b>887418</b>
Standard pack:	50pcs per carton		
Availability:	Already available		
Approvals:	CCC		
Standards / Compliance:	acc. EN55015, EN61000-3-2, EN 61547		



### General :

- Lamp starts within 0.3 second. If there is a temporary interruption in the mains supply, lamp will restart in approximate 0.3 second.
- Lamp is able to ignite at 185Vac mains supply voltage.
- ECG shutdown safely at the end of lamp life.

Energy Efficiency Index (EEI) Classification				
EEI Class	A3	B2	C	D
Ballast Type	Electronic ballast (ECG)	Low loss magnetic ballast (CCG)	Moderate loss magnetic ballast (CCG)	High loss magnetic ballast (CCG)
L36W	System Power	≤ 38W	≤ 43W	≤ 45W
	Energy Saving	-	12%	16%
L18W	System Power	≤ 21W	≤ 26W	≤ 28W
	Energy Saving	-	19%	25%

EU Directive 2000/55/EC Category-1. The total system power measurement based on IEC50294 standard

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Errors and omissions may be expected.

Subject to change without notice.

OSRAM-APR-EZP-002rev1