



▼ **At a glance**

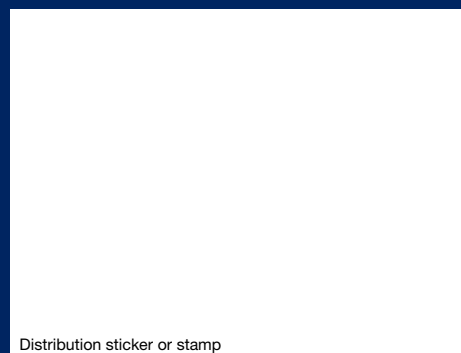
- __ Simple circuitry
- __ Straightforward and compact
- __ Energy efficiency class: A2
- __ Nominal lifetime at 30,000 h at $t_a = 50\text{ °C}$
- __ Failure rate of 0.3 % per 1,000 h
- __ 3-year guarantee
- __ Available for T5 and T8 lamps

	T5			T8		
	14	21	28	18	36	58
PC 1x14 T5 TEC	▼					
PC 2x14 T5 TEC	▼					
PC 3x14 T5 TEC	▼					
PC 4x14 T5 TEC	▼					
PC 1x21 T5 TEC		▼				
PC 1x28 T5 TEC			▼			
PC 2x28 T5 TEC			▼			
PC 1x18 T8 TEC				▼		
PC 1x36 T8 TEC ¹				▼	▼	
PC 2x36 T8 TEC ²				▼	▼	
PC 1x58 T8 TEC						▼
PC 2x58 T8 TEC						▼

¹ suitable to operate 2x18W application

² suitable to operate 4x18W application

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Distribution sticker or stamp

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Subject to change without notice.

TRIDONIC

enlightening your ideas



PC TEC

All you need to
operate a lamp
safely

Reliability in the most basic sense

PC TEC has everything a ballast needs to be able to reliably operate a fluorescent lamp.

Reduced complexity

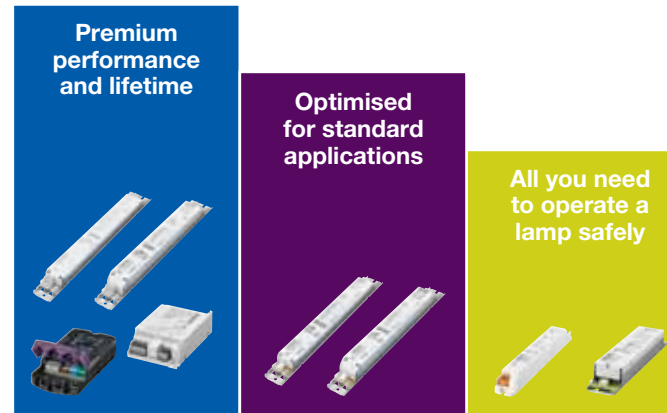
The ideal entry-level product for everyone who wants to benefit from the advantages provided by electronic ballasts.

Advantages

- ___ Energy efficient
- ___ Simplified wiring
- ___ Ignitor and capacitor are not needed
- ___ Push terminal
- ___ Flicker free and noiseless

Application specific versatility

The right product for every requirement



PC PRO	PC TOP	PC TEC	Characteristic	Benefits
A2 BAT	A2	A2	CELMA energy efficiency class	High efficiency
			Compatible lamp types	High degree of flexibility
up to 100,000 h*	50,000 h	30,000 h	Nominal lifetime at $t_a = 50\text{ }^\circ\text{C}$	
0.1 % / 1,000 h	0.2 % / 1,000 h	0.3 % / 1,000 h	Failure rate	
-25 °C up to +80 °C*	-20 °C up to +55 °C	-10 °C up to +50 °C*	Ambient temperature	High quality
220 - 240 V 0/50/60 Hz	220 - 240 V 0/50/60 Hz	220 - 240 V 50/60 Hz	Mains Voltage	
			Approval marks	
5 years	5 years	3 years	Guarantee	

*depending on model