



### OSRAM QUICKTRONIC® QT5 for T5 fluorescent lamps



QT5 1x14-35



QT5 2x14-35



QT5 3x14

#### Your benefits:

- 30,000 hours lifetime\*
- Preheat start within 1 second
- Reliable lamp ignition for  $t_a = -10\text{ °C}$  to  $+50\text{ °C}$
- Cut-Off technology
- Suitable for luminaires of PC I
- EEI = A2
- Automatic safety shut down at lamp failure and at the end of lamp life acc. to EoL T.2
- Automatic ignition after lamp replacement
- Suitable for emergency lighting (DC operation, 0 Hz)

\* for  $t = 75\text{ °C}$  at  $t_i$ ; max. failure rate of 10 %

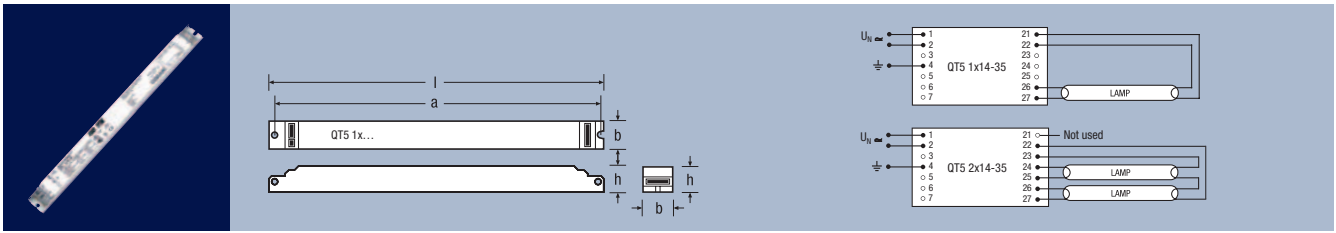
# QUICKTRONIC® QT5

T5 standard preheat ECG for various applications.

SEE THE WORLD IN A NEW LIGHT



# TECHNICAL DATA



Product reference	Product number		V <sup>1</sup> [min-max]		kHz ECG	A	$\lambda$	W SYSTEM	W LAMP	lm <sup>2</sup>	°C [min-max]	l [mm]	b [mm]	h [mm]			
<b>QUICKTRONIC® for T5 fluorescent lamps – single-lamp application</b>																	
QT5 1x14-35/220-240	4008321181336	1xHE 14	198...264	176...264	40...50	0.08	0.95	17.5	14	1200	-10...+50	360	30	21	350	20	285
		1xHE 21				0.11	0.95	24	21	1900							
		1xHE 28				0.14	0.96	31	28	2600							
		1xHE 35				0.18	0.97	40	35	3300							

<sup>1</sup> Sinusoidal line voltage

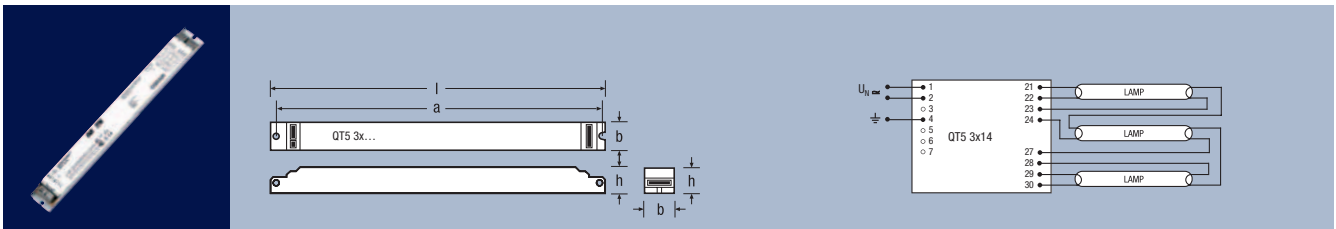
<sup>2</sup> As with fluorescent lamps in general, the rated luminous flux for T5 fluorescent lamps is specified at 25 °C. The maximum luminous flux here however is measured at 34 °C to 38 °C.



Product reference	Product number		V <sup>1</sup> [min-max]		kHz ECG	A	$\lambda$	W SYSTEM	W LAMP	lm <sup>2</sup>	°C [min-max]	l [mm]	b [mm]	h [mm]			
<b>QUICKTRONIC® for T5 fluorescent lamps – double-lamp application</b>																	
QT5 2x14-35/220-240	4008321181350	2xHE 14	198...264	176...264	40...50	0.15	0.95	33	2x14	2x1200	-10...+50	423	30	21	415	20	355
		2xHE 21				0.21	0.96	46	2x21	2x1900							
		2xHE 28				0.28	0.98	63	2x28	2x2600							
		2xHE 35				0.35	0.98	79	2x35	2x3300							

<sup>1</sup> Sinusoidal line voltage

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<b>QUICKTRONIC® for T5 fluorescent lamps – triple-lamp application</b>																	
QT5 3x14/220-240	4008321181312	3xHE 14	198...264	176...264	40...50	0.22	0.98	47	3x14	3x1200	-10...+50	360	40	21	350	20	325

<sup>1</sup> Sinusoidal line voltage



### OSRAM System\* Guarantee

OSRAM offers a full three-year guarantee on selected electronic control gear. The guarantee starts when the relevant luminaire is first put into operation with the appropriate OSRAM ECG. For more information go to [www.osram.com/system-guarantee](http://www.osram.com/system-guarantee).