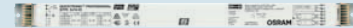




**QUICKTRONIC® PROFESSIONAL QTP5
for HE lamps**



QTP5 1x14-35, QTP5 2x14-35

**QUICKTRONIC® PROFESSIONAL QTP5
for HO lamps**



QTP5 1x/2x24-39, QTP5 1x/2x49,
QTP5 1x/2x54, QTP5 1x80

Your benefits:

- Dedicated ECG types for HO and HE lamps in PRO3 technology
- 50,000 hours lifetime*
- Preheat start within 1 second
- Constant light output for $U_N = 198V$ to $264V$
- Reliable lamp ignition at $t_a = -20^\circ C$ to $+50^\circ C$
- Cut-Off technology
- Suitable for luminaires of PC I and II
- EEI = A2
- Automatic safety shut down at end of lamp life or in case of failure acc. to EoL T.2
- Automatic ignition after lamp replacement
- Suitable for emergency lighting (DC operation, 0 Hz)
- CW terminal for manual and robotic wiring

* for $t = 75^\circ C$ at t_i ; max. failure rate of 10 %

QUICKTRONIC® PROFESSIONAL QTP5

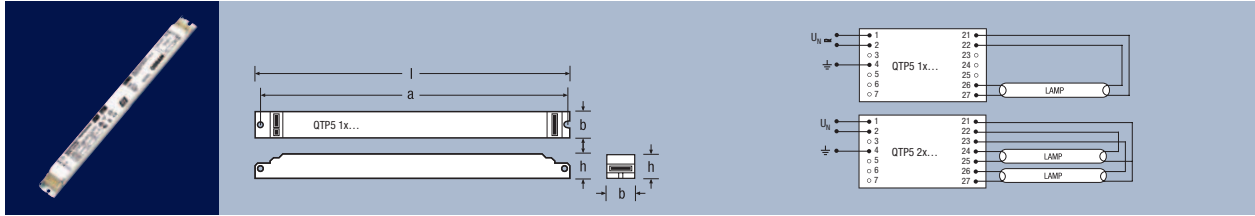
Reliable longlife ECG for economic lighting.

SEE THE WORLD IN A NEW LIGHT

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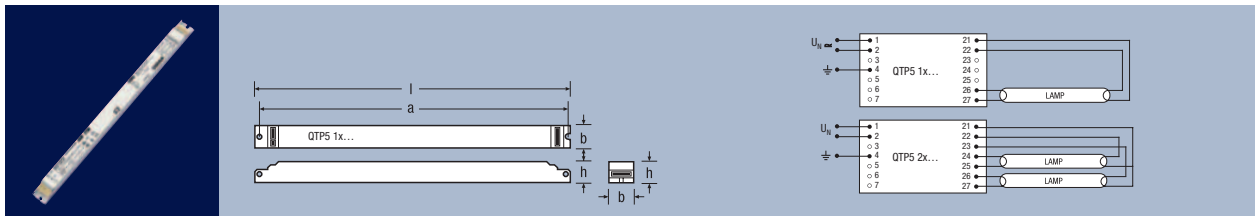


TECHNICAL DATA



Product reference	Product number		V ¹ min-max	V min-max	kHz ECG	A	λ	W SYSTEM	W LAMP	Im ²	°C min-max	l [mm]	b [mm]	h [mm]				
QUICKTRONIC® PROFESSIONAL T5 for HE lamps – single-lamp application																		
QTP5 1x14-35	4008321061515	1xHE 14	198...264	154...276	40...50	0.08	0.93	16	14	1200	-20...+50	360	30	21	350	20	240	
		1xHE 21				0.11	0.95	24	21	1900								
		1xHE 28				0.14	0.96	32	28	2600								
		1xHE 35				0.18	0.97	39	35	3300								
QUICKTRONIC® PROFESSIONAL T5 for HE lamps – double-lamp application																		
QTP5 2x14-35	4008321061539	2xHE 14	198...264	154...276	40...50	0.15	0.98	32	2x14	2x1200	-20...+50	423	30	21	415	20	300	
		2xHE 21				0.21	0.98	46	2x21	2x1900								
		2xHE 28				0.28	0.98	62	2x28	2x2600								
		2xHE 35				0.35	0.99	78	2x35	2x3300								

¹ Sinusoidal line voltage
² 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 ¹ min-max	V min-max	kHz ECG	A	λ	W SYSTEM	W LAMP	Im ²	°C min-max	l [mm]	b [mm]	h [mm]			
QUICKTRONIC® PROFESSIONAL T5 for HO lamps – single-lamp application																	
QTP5 1x24-39	4008321123190	1xHO 24	198...264	154...276	40...50	0.12	0.96	27	24	1750	-20...+50	360	30	21	350	20	240
		1xHO 39				0.20	0.96	44	39	3100							
QTP5 1x49	4008321061614	1xHO 49	198...264	154...276	40...50	0.24	0.98	55	49	4300	-20...+50	360	30	21	350	20	240
QTP5 1x54	4008321061553	1xHO 54	198...264	154...276	40...50	0.27	0.98	61	54	4450	-20...+50	360	30	21	350	20	250
QTP5 1x80	4008321061591	1xHO 80	198...264	154...276	40...50	0.39	0.98	88	80	6150	-20...+50	360	30	21	350	20	270
QUICKTRONIC® PROFESSIONAL T5 for HO lamps – double-lamp application																	
QTP5 2x24-39	4008321123671	2xHO 24	198...264	154...276	40...50	0.22	0.98	54	2x24	2x1750	-20...+50	423	30	21	415	20	300
		2xHO 39				0.36	0.98	84	2x39	2x3100							
QTP5 2x49	4008321123831	2xHO 49	198...264	154...276	40...50	0.48	0.98	110	2x49	2x4300	-20...+50	423	30	21	415	20	380
QTP5 2x54	4008321061577	2xHO 54	198...264	154...276	40...50	0.53	0.98	121	2x54	2x4450	-20...+50	423	30	21	415	20	380

¹ Sinusoidal line voltage
² 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.



OSRAM System® Guarantee

If OSRAM ECGs and LUMILUX® fluorescent lamps are used together (selected series or types), OSRAM offers a full five-year guarantee for the QUICKTRONIC® electronic control gear and a three-year guarantee for the LUMILUX® fluorescent lamps. For the System® Guarantee the lighting system must be registered with OSRAM. For terms and conditions and information on registration go to www.osram.com/system-guarantee.

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