

## 11/220...240 S

QUICKTRONIC ECONOMIC | ECG for FL 7 mm and CFL



### Areas of application

- Public buildings

### Product benefits

- Compact housing
- Automatic restart after lamp replacement

### Product features

- Supply voltage: 220...240 V
- Line voltage: 198...264 V
- Line frequency: 50 Hz | 60 Hz
- Energy Efficiency Index EEI: A2
- Automatic shutdown of defective lamps and at end of life (EoL)

## Technical data

### Electrical data

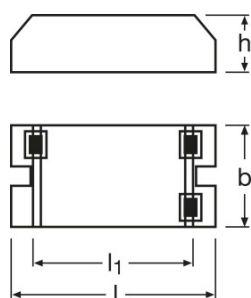
Nominal voltage	220...240 V
Mains frequency	50 Hz
DC voltage	176...254 V
Operating frequency	30...45 kHz
Max. no. of ECGs on circuit breaker 10 A	51
Max. no. of ECGs on circuit breaker 16 A	84

### Light technical data

Starting time	2.0 s <sup>1)</sup>
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<sup>1)</sup> Preheat start: After a switch off, the lamps should remain switched off for 2 minutes to ensure an optimum preheat start

### Dimensions & weight



### Product line drawing

Length	80.0 mm
Width	40.0 mm
Height	22.0 mm
Mounting hole spacing, length	72.0...75.0 mm
Product weight	52.00 g

### Temperatures

Ambient temperature range	-15...+50 °C
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### Capabilities

Dimmable	No
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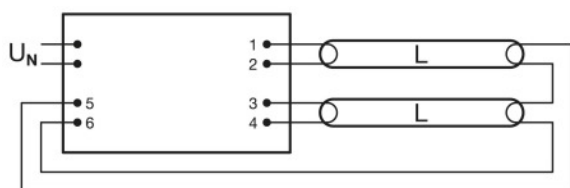
## Product datasheet

Suitable for fixtures with prot. class	I / II
End of lamp life safety shutdown	EOL T.2

### Certificates & standards

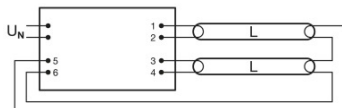
Approval marks – approval	VDE
EEL – Energy Label	A3
Standards	acc. to EN 61347-2-3/acc. to EN 55015:2006 + A1:2007/acc. to EN 61000-3-2/acc. to EN 61547

### Wiring Diagram












Wiring diagram

# Product datasheet



Wiring diagram

## Download Data

File	
	Product Datasheet ECG lifetime - QUICKTRONIC non DIM
	Certificates VDE-Marks approval
	Certificates VDE-Marks approval
	Certificates Manufacturer's declaration EN 55015:2006+A1:2007 (300 MHz)
	Declarations of conformity Declaration of conformity
	CAD data 3-dim 80x40x23 9900043
	CAD data 3-dim 80x40x23 9900043
	CAD data 3-dim 80x40x23 9900043
	CAD data PDF 80x40x23 9900043

## Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4050300821504	11/220...240 S	Shipping carton box 50	178 mm x 160 mm x 246 mm	7.01 dm <sup>3</sup>	3041.00 g

## Product datasheet

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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### Disclaimer

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Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

## Product datasheet

### Lamp-ECG combination (System)

Product name	Lamp group	Nominal current	Nominal wattage + Power loss	Luminous flux at 25 °C	Number of lighting outlets	Luminous flux at 35 °C
QT-ECO 2x5-11/220-240 S	DULUX D/E 10 W	0.14 A	20.00 W	600 lm	2	
	DULUX S/E 11 W	0.16 A	24.00 W	700 lm	2	
	DULUX S/E 5 W	0.10 A	12.00 W	250 lm	2	
	DULUX S/E 7 W	0.11 A	15.00 W	400 lm	2	
	DULUX S/E 9 W	0.13 A	18.00 W	550 lm	2	
	L 10 W	0.14 A	20.00 W		2	600 lm
	L 6 W BASIC	0.11 A	14.50 W		2	280 lm
	L 8 W BASIC	0.13 A	17.50 W		2	450 lm