QT 2X55/220...240 GII

QUICKTRONIC PROFESSIONAL DL | ECG for CFL

- Suitable for use in emergency lighting systems as per EN 50172/DIN VDE 0108-100

Product benefits

- Perfect lamp start for applications with motion sensors
- Automatic restart after lamp replacement

Product features

- Supply voltage: 220...240 V
- Line voltage: 198...264 V
- Line frequency: 0 Hz, 50 Hz...60 Hz
- Lamp start with optimum filament preheating
- Automatic shutdown of defective lamps and at end of life (EoL)
- Safety: to EN 61347-2-3
- Lamp operation: to EN 60929
- RI suppression: to EN 55015:2006+A1:2007+A2:2009/CISPR 15
- Line harmonics: to EN 61000-3-2
- Immunity: to EN 61547

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Technical data

Electrical data

Nominal voltage	220…240 V
Mains frequency	50…60 Hz
DC voltage	176…276 V
Operating frequency	40…50 kHz
Max. no. of ECGs on circuit breaker 10 A	8
Max. no. of ECGs on circuit breaker 16 A	13

Light technical data

Starting time	1.0 s [1)]

[1)] Preheat start

Dimensions & weight

Length	360.0 mm
Width	30.0 mm
Height	21.0 mm
Product weight	265.00 g

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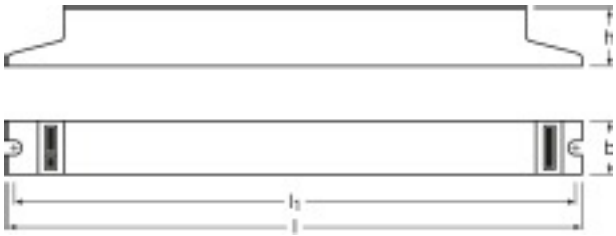

Product line drawing with letters

Temperatures

Ambient temperature range	-20...+50 °C

Capabilities

Dimmable	No
Suitable for fixtures with prot. class	I / II
End of Life safety shutdown	EOL T.2

Certificates & standards

Approval marks – approval	E1 approval / VDE / VDE-EMC
EEI – Energy Label	A2 BAT
Standards	acc. to EN 61347-2-3 / acc. to EN 60929 / acc. to EN 55015:2006 + A1:2007 / acc. to EN 61000-3-2 / acc. to EN 61547

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Lamp-ECG combination (System)

DULUX L 55 W CONSTANT

Ambient temperature range	-20…+50 (°C)

Products

DULUX L 55W/840 CONSTANT 2G11

DULUX L 55 W XT

Ambient temperature range	-20…+50 (°C)

Products

DULUX L 55 W/830 XT

DULUX L 55 W/840 XT

DULUX L 55 W

Ambient temperature range	-20…+50 (°C)

Products

DULUX L 55W/827 2G11

DULUX L 55W/830 2G11

DULUX L 55W/835 2G11

DULUX L 55W/840 2G11

DULUX L 55W/865 2G11

DULUX L 55W/930 2G11

DULUX L 55W/940 2G11

DULUX L 55W/954 2G11

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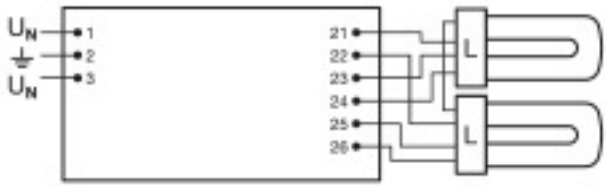

Wiring diagram

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