

QUICKTRONIC ECONOMIC ECG for FL 7 mm and CFL

24/220...240 L



Product benefits

- Automatic restart after lamp replacement

Product features

- Supply voltage: 220...240 V
- Line voltage: 198...254 V
- Line frequency: 50 Hz
- Automatic shutdown of defective lamps and at end of life (EoL)
- Safety: to EN 61347-2-3
- RI suppression: to EN 55015:2006+A1:2007+A2:2009/CISPR 15
- Line harmonics: to EN 61000-3-2
- Immunity: to EN 61547

Technical data

Electrical data

DC voltage	176...254 V
Operating frequency	40 kHz ¹⁾
Max. no. of ECGs on circuit breaker 10 A	36
Max. no. of ECGs on circuit breaker 16 A	59

¹⁾ Approximately

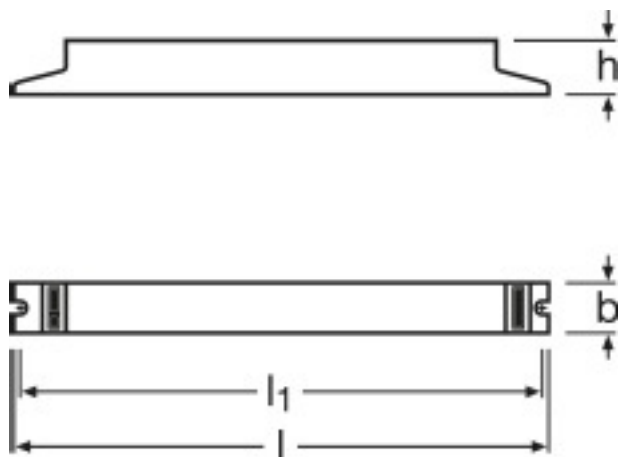
Light technical data

Rated starting time	1.5 s ¹⁾
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¹⁾ Preheat start: After a switch off, the lamps should remain switched off for 2 minutes to ensure an optimum preheat start

Dimensions & weight

Length	150.0 mm
Width	22.0 mm
Height	22.0 mm
Mounting hole spacing, length	140.0 mm
Product weight	50.00 g



Product line drawing with letters

Temperatures

Ambient temperature range	-15...+50 °C
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Additional product data

New article	NEW
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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	A3

Certificates & standards

Standards	acc. to EN 61347-2-3 / 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 F 18 W

Ambient temperature range	-15...+50 (°C)
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Products

DULUX F 18W/827 2G10

DULUX F 18W/830 2G10

DULUX F 18W/840 2G10

DULUX F 24 W

Ambient temperature range	-15...+50 (°C)
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Products

DULUX F 24W/827 2G10

DULUX F 24W/830 2G10

DULUX F 24W/840 2G10

DULUX L 18 W

Ambient temperature range	-15...+50 (°C)
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Products

DULUX L 18W/827 2G11

DULUX L 18W/830 2G11

DULUX L 18W/830 SP 2G11

DULUX L 18W/835 2G11

DULUX L 18W/840 2G11

DULUX L 18W/865 2G11 (OAPAC)

DULUX L 18W/930 2G11

DULUX L 18W/940 2G11

DULUX L 18W/954 2G11

DULUX L 24 W

Ambient temperature range	-15...+50 (°C)
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Products

- DULUX L 24W/67 blue 2G11
- DULUX L 24W/827 2G11
- DULUX L 24W/830 2G11
- DULUX L 24W/830 SP 2G11
- DULUX L 24W/835 2G11
- DULUX L 24W/840 2G11
- DULUX L 24W/865 SP 2G11
- DULUX L 24W/930 2G11
- DULUX L 24W/940 2G11
- DULUX L 24W/954 2G11

FC 22 W

Ambient temperature range	-15...+50 (°C)
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Products

- FC 22W/827 2GX13
- FC 22W/830 2GX13
- FC 22W/840 2GX13
- FC 22W/865 2GX13

HO 24 W

Ambient temperature range	-15...+50 (°C)
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Products

- HO 24 W/60
- HO 24 W/66
- HO 24 W/67
- HO 24 W/827 CONSTANT
- HO 24 W/830
- HO 24 W/830 CONSTANT
- HO 24 W/835
- HO 24 W/840
- HO 24 W/840 CONSTANT
- HO 24 W/865
- HO 24 W/865 CONSTANT
- HO 24 W/880
- HO 24 W/940
- HO 24 W/965

L 15 W

Ambient temperature range	-15...+50 (°C)
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Products

- L 15W/640
- L 15W/76
- L 15W/765
- L 15W/77
- L 15W/827
- L 15W/830
- L 15W/840
- L 15W/865
- L 15W/930
- L 15W/954

L 18 W

Ambient temperature range	-15...+50 (°C)
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Products

L 18W/530
L 18W/535
L 18W/60
L 18W/62
L 18W/640
L 18W/66
L 18W/67
L 18W/73
L 18W/730 SMARTLUX
L 18W/740 SMARTLUX
L 18W/76
L 18W/76 SPS
L 18W/765
L 18W/765 SMARTLUX
L 18W/77
L 18W/780
L 18W/827
L 18W/830
L 18W/830 U
L 18W/835
L 18W/840
L 18W/840 SPS
L 18W/850
L 18W/860
L 18W/865
L 18W/880 SKYWHITE
L 18W/930
L 18W/940
L 18W/940 UVS
L 18W/950 COLOR PROOF
L 18W/954
L 18W/954 UVS
L 18W/965
L 18W/965 BIOLUX

L 22 W C

Ambient temperature range	-15...+50 (°C)
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Products

L 22W/530 G10Q

L 22W/640 G10Q

L 22W/765 G10Q

L 22W/827 C G10Q

L 22W/840 C G10Q



Wiring diagram

Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4050300660417	Unpacked 1	- x - x -	44.29 g	
4050300660424	Shipping carton box 50	163 mm x 148 mm x 232 mm	2802.50 g	5.60 dm ³

Disclaimer

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