

## 1X36/230...240 DIM

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QUICKTRONIC DE LUXE HF DIM T8 | ECG dimmable 1...10 V for FL 26 mm



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

### Product benefits

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- Same luminous flux with direct and alternating current
- Automatic restart after lamp replacement

### Product features

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- Control via 1...10 V interface
- Supply voltage: 230...240 V
- Line frequency: 0 Hz | 50 Hz | 60 Hz
- Line voltage: 198...264 V
- Dimming range: 1...100 % luminous flux
- Automatic shutdown of defective lamps and at end of life (EoL)
- Suitable for luminaires of protection class I
- Energy Efficiency Index EEI: A1
- Safety: to EN 61347-2-3

## Technical data

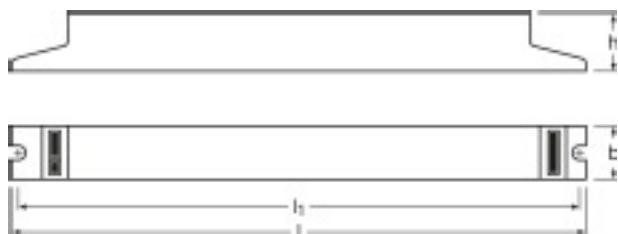
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### Electrical data

Nominal voltage	230...240 V
Mains frequency	50/60 Hz
DC voltage	154...276 V
Operating frequency	40...100 kHz

### Dimensions & weight

Length	360.0 mm
Width	30.0 mm
Height	30.0 mm
Mounting hole spacing, length	350.0 mm
Product weight	282.00 g
Wire preparation length, input side	8.0...11 mm
Wire preparation length, output side	8.0...11 mm



Product line drawing with letters

### Capabilities

<b>Dimming interface</b>	1...10 V
<b>Dimming range</b>	1...100 % <sup>1)</sup>
<b>Dimmable</b>	Yes

<sup>1)</sup> luminous flux

### Certificates & standards

<b>Approval marks – approval</b>	VDE / E1 approval / VDE-EMC
<b>EEI – Energy Label</b>	A1
<b>Standards</b>	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

## Lamp-ECG combination (System)

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### L 30 W

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

- L 30W/530
- L 30W/535
- L 30W/640
- L 30W/67
- L 30W/76
- L 30W/76 SPS
- L 30W/765
- L 30W/77
- L 30W/827
- L 30W/830
- L 30W/840
- L 30W/865
- L 30W/880 SKYWHITE
- L 30W/930
- L 30W/965 BIOLUX

### L 32 W C

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

- L 32W/530 G10Q
- L 32W/640 G10Q
- L 32W/765 G10Q
- L 32W/780 G10Q
- L 32W/827 G10Q
- L 32W/840 G10Q

**L 36 W -1**

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<b>Ambient temperature range</b>	+15...+50 (°C)
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**Products**

L 36W/640-1

L 36W/76-1

L 36W/827-1

L 36W/840-1

L 36W/954-1

**L 36 W**

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<b>Ambient temperature range</b>	0...+50 (°C)
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**Products**

L 36W/530  
L 36W/535  
L 36W/60  
L 36W/62  
L 36W/640  
L 36W/66  
L 36W/67  
L 36W/73  
L 36W/730 SMARTLUX  
L 36W/740 SMARTLUX  
L 36W/76  
L 36W/76 SPS  
L 36W/765  
L 36W/765 SMARTLUX  
L 36W/77  
L 36W/780  
L 36W/827  
L 36W/830  
L 36W/835  
L 36W/840  
L 36W/840 SPS  
L 36W/850  
L 36W/860  
L 36W/865  
L 36W/880 SKYWHITE  
L 36W/930  
L 36W/940  
L 36W/940 UVS  
L 36W/950 COLOR PROOF  
L 36W/954  
L 36W/954 UVS  
L 36W/965  
L 36W/965 BIOLUX

**L 38 W**

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<b>Ambient temperature range</b>	+15...+50 (°C)
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**Products**

- L 38W/640
- L 38W/830
- L 38W/840
- L 38W/880 SKYWHITE

**L 40 W C**

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<b>Ambient temperature range</b>	+15...+50 (°C)
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**Products**

- L 40W/640 C G10Q
- L 40W/765 C G10Q
- L 40W/780 C G10Q
- L 40W/827 C G10Q
- L 40W/840 C G10Q

**L 40 W**

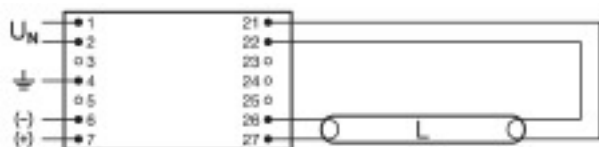
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<b>Ambient temperature range</b>	+15...+50 (°C)
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**Products**

- L 40W/60
- L 40W/640
- L 40W/765



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Wiring diagram

**Logistical Data**

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Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4050300297705	Unpacked 1	- x - x -	289.40 g	
4050300297712	Shipping carton box 20	162 mm x 130 mm x 395 mm	6246.00 g	8.32 dm <sup>3</sup>

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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.