



product details

QT-FM 1x8/230-240 L

Product description: QT-FM 1x8/230-240 L
 Product code: 4050300511153
 Quantity: Unpacked (UNV) contains 1 Piece (PCE)

You can find this product in the eCatalog:

http://catalog.myosram.com?~language=EN&~country=COM&it_p=4050300511153

Applications	
Suitable f. fixtures with prot. class	class II
Dimmable	No

Categorizations	
SEG number	7980069

Certificates & Standards	
Approval marks - approval	ENEC 10 VDE VDE-EMC
EEL - Energy Label	A2
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
Type of protection	IP20

General Description	
Design / version	ECG standard

Logistical Data	
Product weight	120 g
Relative humidity	5...85 % ¹⁾
Temperature range at storage	-40...85 °C

Technical - Electrical Data	
Inrush current	7.5 A
Nominal voltage	230-240 V
Mains frequency	50-60 Hz
DC voltage	-
Operating frequency	45 kHz ²⁾
Max. no. of ECGs on circuit breaker 10 A	36
Max. no. of ECGs on circuit breaker 16 A	59
TH full width at half maximum	190 µs

Technical - Geometries	
Length	276.00 mm
Width	32.00 mm
Height	16.00 mm
Mounting hole spacing, length	263 mm
Wire preparation length, input side	8.5...9.5 mm
Wire preparation length, output side	8.5...9.5 mm

Technical - Light Technical Data	
Rated starting time	warm start

**Technical - Temperatures**

Ambient temperature range	0...+50 °C
Operating temperature	70 °C
Max.housing temperature in case of fault	110 °C

Packaging units

Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume
4050300511153	Unpacked contains 1 Piece	32.000 mm x 17.000 mm x 278.000 mm	120.000 g (0.000 g)	0.146 Cubic dec.
4050300511160	Shipping carton box contains 20 Piece	187.000 mm x 105.000 mm x 303.000 mm	2.648.000 g (0.000 g)	5.949 Cubic dec.

General

- Supply voltage: 230 - 240 V
- Line frequency: 50 - 60 Hz
- Line voltage: 198 - 254 V
- Not suitable for dc operation
- Lamp start: Lamp start within 2 s with optimum filament preheating
- Automatic safety shutdown of lamps in the event of a defect or at end of life (EoL)
- Energy Efficiency Index EEI=A2
- Approval marks: VDE Sign EMV Sign ENEC 10 Sign
- Additional features: EoL
- Safety: to EN 61347-2-3
- Lamp operation: to EN 60929
- RI suppression: to EN 55015:2006+A1:2007/CISPR 15
- Line harmonics: to EN 61000-3-2
- Immunity: to EN 61547

1) Maximum 56 days/year at 85 %

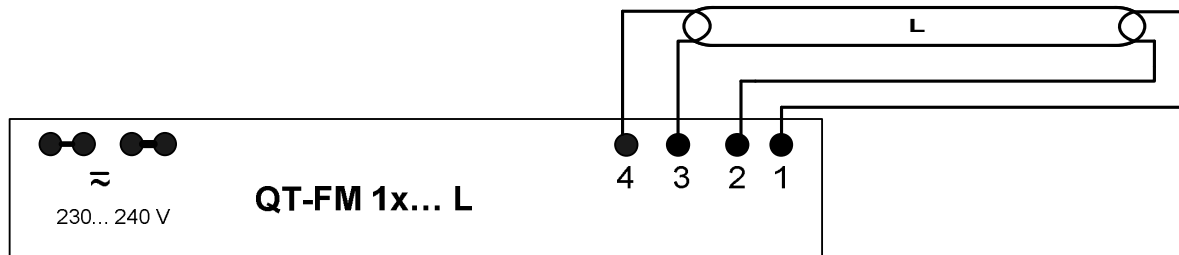
2) Approximately



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Lampenverdrahtung / Lamp wiring:



Max. zulässige Leitungslänge zwischen EVG und Lampe: < 1,0 m (PIN 1, 2); < 0,5 m (PIN 3, 4)

Max. permissible cable length between ECG and lamp: < 1.0 m (PIN 1, 2); < 0.5 m (PIN 3, 4)