



Product description:	QT-FIT8 1x58-70
Product code:	4008321294234
Quantity:	Shipping carton box (VS) contains 20 Piece (PCE)

You can find this product in the eCatalog:

[http://catalog.myosram.com?~language=EN&~country=DE&it\\_p=4008321294234](http://catalog.myosram.com?~language=EN&~country=DE&it_p=4008321294234)

Applications				
Suitable f. fixtures with prot. class	Class I			
Certificates & Standards				
Approval marks - approval	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			
General Description				
Design / version	ECG standard			
Logistical Data				
Product weight	182 g			
Relative humidity	5...85 % <sup>1)</sup>			
Temperature range at storage	-40...85 °C			
Technical - Electrical Data				
Nominal voltage	220-240 V			
Mains frequency	50-60 Hz			
DC voltage	185...264 V			
Operating frequency	40...50 kHz			
Max. no. of ECGs on circuit breaker 10 A	17			
Max. no. of ECGs on circuit breaker 16 A	28			
Technical - Geometries				
Cable cross-section, input side	0.5...1.5 mm <sup>2</sup>			
Cable cross-section, output side	0.5...1.5 mm <sup>2</sup>			
Length	280.00 mm			
Width	30.00 mm			
Nominal voltage	28.00 mm			
Mounting hole spacing, length	270 mm			
Technical - Temperatures				
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
4008321294227	Unpacked contains 1 Piece	30,000 mm x 28,000 mm x 279,000 mm	192,600 g (0,000 g)	0.226 Cubic dec.
4008321294234	Shipping carton box contains 20 Piece	192,000 mm x 131,000 mm x 311,000 mm	3.809,000 g (0,000 g)	6.600 Cubic dec.



product details

## QT-FIT8 1x58-70

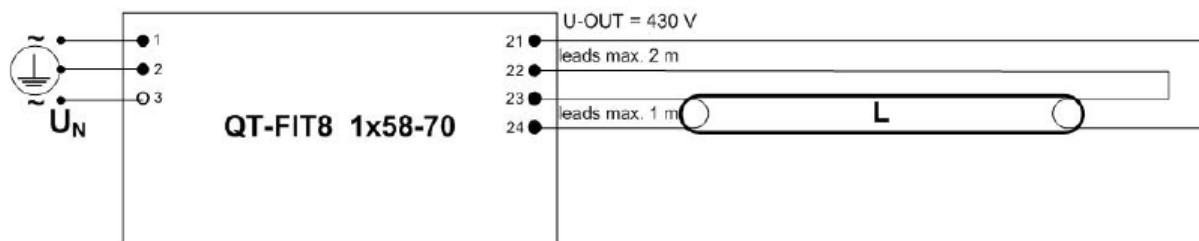
### General

- Supply voltage: 220 - 240 V
- Line frequency: 50 - 60 Hz
- Line voltage: 198 - 264 V
- Suitable for use in emergency lighting systems as per EN 50172/DIN VDE 0108-100
- Same luminous flux with direct and alternating current
- The battery voltage may drop to 185 V. Ignition must take place above 198 V
- Perfect lamp starting for applications with motion sensors, lamp start within 2 s. If there is a temporary interruption in the power supply (<0.5 s) the lamp will start within 0.3 s
- Automatic safety shutdown of lamps in the event of a defect or at end of life (EoL T.2)
- Automatic restart of replacement lamps
- Energy Efficiency Index EEI=A2
- Approval marks: EMV Sign
- Additional features: Cut off Sign EOL Sign
- 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

<sup>1)</sup> Maximum 56 days/year at 85 %



## Lamp wiring | Lampenverdrahtung



Max. permitted cable length in between ECG and lamp: 2.0 m (PIN 21; 22); 1.0 m (PIN 23, 24)

Max. Leitungslänge zwischen EVG und Lampe: 2.0 m (PIN 21; 22); 1.0 m (PIN 23, 24)