



product details

QTP5 2X14-35

Product description: QTP5 2X14-35
Product code: 4008321329080
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=4008321329080

Applications	
Dimmable	No
Categorizations	
SEG number	7980308
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
General Description	
Design / version	ECG standard
New article	NEW
Logistical Data	
Product weight	234 g
Relative humidity	5...85 % ¹⁾
Temperature range at storage	-40...85 °C
Technical - Electrical Data	
Inrush current	24 A
Nominal voltage	220-240 V
Mains frequency	50-60 Hz
DC voltage	176...276 V
Operating frequency	40...50 kHz
Dielectric strength	300 V 320 V 350 V ²⁾
Max. no. of ECGs on circuit breaker 10 A	12
Max. no. of ECGs on circuit breaker 16 A	19
TH full width at half maximum	200 µs
Technical - Geometries	
Length	360.00 mm
Width	30.00 mm
Nominal voltage	21.00 mm
Mounting hole spacing, length	350 mm
Technical - Light Technical Data	
Rated starting time	preheat start within 1.0 s
Technical - Temperatures	
Ambient temperature range	-20...+50 °C
Operating temperature	75 °C

**Technical - Temperatures**

Max. housing temperature in case of fault	110 °C
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Packaging units

Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume
4008321329073	Unpacked contains 1 Piece	29,000 mm x 21,000 mm x 355,000 mm	249,286 g (0,000 g)	0,216 Cubic dec.
4008321329080	Shipping carton box contains 20 Piece	165,000 mm x 98,000 mm x 392,000 mm	5.519,992 g (0,000 g)	6,038 Cubic dec.

General

- Supply voltage: 220 - 240 V
- Line frequency: 0, 50 - 60 Hz; QT-FQ 2x80: 50...60 Hz
- Line voltage: 198 - 264 V
- QTP5: For use in emergency lighting systems as per EN 50172/DIN VDE 0108-100
- QTP5: Same luminous flux with direct and alternating current
- QTP5: The battery voltage may drop to 176 V. Ignition must take place above 185 V
- QTP5: Perfect lamp starting for applications with motion sensors, lamp start within 1 s

If there is a temporary interruption in the power supply (<0.5 s) the lamp will start within 0.3 s

Life of 100,000 hours and more

Automatic safety shutdown of lamps in the event of a defect or at end of life (EoL T.2)

Automatic restart of replacement lamps

QTP5: In suitable luminaires in protection class II there may be no need to connect the functional earth

Energy Efficiency Index EEI=A2

Approval marks: VDE Sign 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

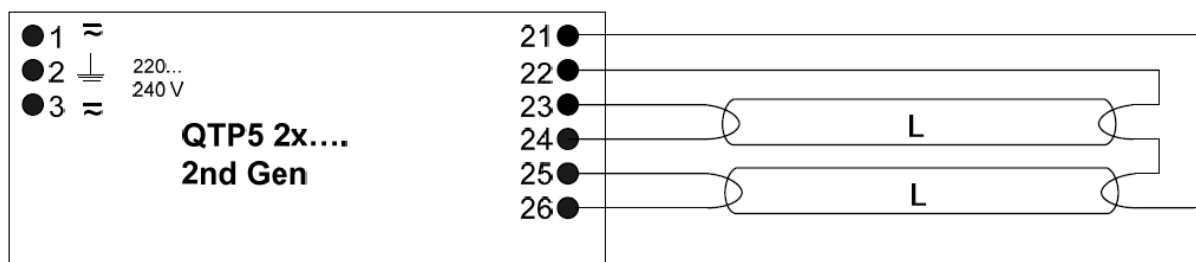
1) Maximum 56 days/year at 85 %

2) Permanent | 48 h | 2 h



Lamp wiring | Lampenverdrahtung

QTP5 2x14-35



Max. permitted cable length in between ECG and lamp: 2.0 m (PIN 21, 22, 25, 26); 1.0 m (PIN 23, 24)

Max. zulässige Leitungslänge zwischen EVG und Lampe: 2,0 m (PIN 21, 22); 1,0 m (PIN 23, 24)