

QUICKTRONIC QTz8

ECG for T8/26 mm linear fluorescent lamps



Product family features

- Supply voltage: 220...240 V
- Line voltage: 198...264 V
- Line frequency: 50 Hz | 60 Hz
- Energy Efficiency Index EEI: A2
- Number of lamp switching cycles: up to 3,500

Product family benefits

- Compact housing
- Automatic restart after lamp replacement

Areas of application

- Public buildings
- Sports halls
- Strip lighting
- Suitable for luminaires of protection class I

Product family datasheet

Technical data

Product description	Electrical data		Dimensions & weight				
	Nominal voltage	Mains frequency	Length	Width	Height	Mounting hole spacing, length	Product weight
QTz8 1X36	220...240 V	50/60 Hz	1500 mm	400 mm	280 mm	140.0 mm	9000 g
QTz8 2X18	220...240 V	50/60 Hz	1500 mm	400 mm	280 mm	140.0 mm	9000 g
QTz8 2X36	220...240 V	50/60 Hz	2100 mm	400 mm	300 mm	200.0 mm	14000 g
QTz8 4X18	220...240 V	50/60 Hz	2100 mm	400 mm	300 mm	200.0 mm	15500 g

Product description	Temperatures & operating conditions	Lifespan	Capabilities	Certificates & standards	
	Ambient temperature range	ECG lifetime	Suitable for fixtures with prot. class	Approval marks – approval	EEL – Energy Label
QTz8 1X36	-15...+50 °C	30000 h ¹⁾	I	CE / CQC	A2
QTz8 2X18	-15...+50 °C	30000 h ¹⁾	I	CE / CQC	A2
QTz8 2X36	-15...+50 °C	30000 h ¹⁾	I	CE / CQC	A2
QTz8 4X18	-15...+50 °C	30000 h ¹⁾	I	CE / CQC	A2

Product description	Protection class	Logistical data	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
		Commodity code	Date of Declaration	Primary Article Identifier
QTz8 1X36	I	85041080900	04-10-2023	4008321863287
QTz8 2X18	I	85041080900	04-10-2023	4008321863300
QTz8 2X36	I	85041080900	04-10-2023	4008321863324
QTz8 4X18	II	85041080900	04-10-2023	4008321863362

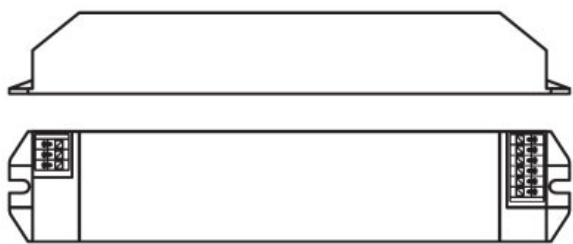
Product description	Candidate List Substance 1	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
QTz8 1X36	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	e28de392-56fa-4be2-ab7c-8346254d1d47
QTz8 2X18	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	8bf06434-4b09-42fa-acbd-89dcc1a2cc2b

Product family datasheet

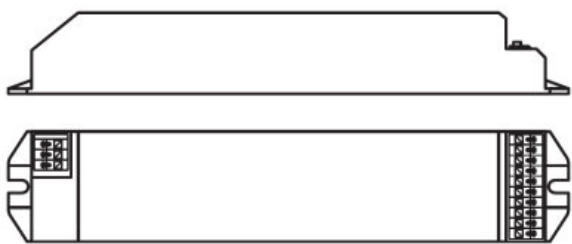
Product description	Candidate List Substance 1	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
QTz8 2X36	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	065de10a-d1f3-47e7-96c3-babb22cdd794
QTz8 4X18	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	c495d392-0902-4c6b-943c-81b77cb51f8e

1) At maximum T_c / 10% failure rate

Product family datasheet



377010_Quicktronic T8 QTz8 2x36220-240



377022_Quicktronic T8 QTz8 4x18220-240

Application advice

For more detailed application information and graphics please see product datasheet.

Additional product information

- In order to achieve good radio interference suppression:1. Keep the cable between ECG and lamp as short as possible.2. The single lamp wires must be routed as close as possible to each other, whereas the lines of the different lamp ends must be routed separately.

Sales and Technical Support

Sales and Technical Support www.osram.com

Download Data

File	
	User instruction QUICKTRONIC QTz8
	Certificates QTz CE 3384570 190821
	Certificates 592319_EAC certificate for Quicktronics QT
	Certificates CB Test Certificate CN42990
	Declarations of conformity 504183_DoC QTz8
	Product Datasheet 502688_ECG lifetime - QUICKTRONIC non DIM

Product family datasheet

Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321863287	QTz8 1X36	Shipping carton box 20	178 mm x 168 mm x 188 mm	5.62 dm ³	2183.00 g
4008321863300	QTz8 2X18	Shipping carton box 20	178 mm x 168 mm x 188 mm	5.62 dm ³	2283.00 g
4008321863324	QTz8 2X36	Shipping carton box 20	228 mm x 178 mm x 198 mm	8.04 dm ³	3391.00 g
4008321863362	QTz8 4X18	Shipping carton box 20	228 mm x 178 mm x 198 mm	8.04 dm ³	3391.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

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