OSRAM

QTz8 4X18

QUICKTRONIC QTz8 | ECG for T8/26 mm linear fluorescent lamps

Areas of application

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

Product benefits

- Compact housing
- Automatic restart after lamp replacement

Product 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 datasheet

Technical data

Electrical data

Nominal voltage	220...240 V
Mains frequency	50/60 Hz
Operating frequency	30...45 kHz

Dimensions & weight

Length	210.0 mm
Width	40.0 mm
Height	30.0 mm
Mounting hole spacing, length	200.0 mm
Product weight	150.00 g

Temperatures & operating conditions

Ambient temperature range	-15...+50 °C
Permitted rel. humidity during operation	5...85 %

Lifespan

ECG lifetime	30000 h [1]

[1] At maximum T_c / 10% failure rate

Expected Lifetime

Product name				
QTz8 4X18	ECG ambient temperature [ta]	50		
	Temperature at tc-point [°C]	75		
	Lifetime [h]	30000 [1]		

Product datasheet
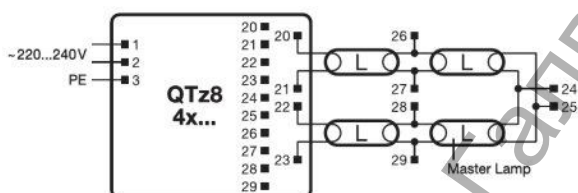
[1] Max. 10% failure rate at tc max

Capabilities

Suitable for fixtures with prot. class	I

Certificates & standards

Approval marks – approval	CE / CQC
EEI – Energy Label	A2
Protection class	II
Type of protection	IP20

Wiring Diagram

Wiring diagram

Download Data

	File
	Certificates EAC certificate for Quicktronics QT
	Declarations of conformity DoC QTz8
	Operating instructions EAC QTz8

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321863362	QTz8 4X18	Shipping carton box 20	226 mm x 195 mm x 174 mm	7.67 dm^3	3065.00 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.

QTz8 4X18

QUICKTRONIC QTz8 | ECG for T8/26 mm linear fluorescent lamps

Product name	Lamp group	Nominal current	Nominal wattage + Power loss	Luminous flux at 35 °C	Number of lighting outlets
QTz8 4X18	L 18 W	0.25 A	54.00 W	1350 lm	4