

# PRODUCT DATASHEET QTz8 1X36

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

# **TECHNICAL DATA**

# **Electrical data**

Nominal wattage	36.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Operating frequency	3045 kHz

# **Dimensions & Weight**

Length	150.00 mm	
Mounting hole spacing, length	140,0 mm	
Width	40.00 mm	
Height	28.00 mm	
Product weight	90.00 g	

# Colors & materials

Casing material	Metal
Body material	Metal

# Temperatures & operating conditions

Ambient temperature range	-15+50 °C	
Max.housing temperature in case of fault	110 °C	
Permitted rel. humidity during operation	585 % <sup>1)</sup>	

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

# Lifespan

ECC lifetime	70000 t 1)
ECG lifetime	30000 h <sup>1)</sup>

<sup>1)</sup> At maximum  $\rm T_{\rm c}$  / 10% failure rate

# **Capabilities**

Dimmable	No	
Max. cable length to lamp/LED module	2.0 m / 1.0 m	
Suitable for fixtures with prot. class	1	

### Certificates & Standards

Approval marks – approval CE / CQC
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Protection class	I
Type of protection	IP20
Energy efficiency class	A3
EEI – Energy Label	A2

# **LOGISTICAL DATA**

Temperature range at storage -40+85 °C
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# **DOWNLOAD DATA**

	DOWNLOAD DATA
POF	User instruction
POF	Certificates
POF	Certificates
POF	Declarations Of Conformity CE

# **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321863287	Unpacked 1		100.00 g	
4008321863294	Shipping box 20	177 mm x 166 mm x 180 mm	2047.00 g	5.29 dm³

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.