

# PRODUCT DATASHEET QTz8 2X18

# 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

March 25, 2025, 05:54:38 QTz8 2X18 © 2025, products of OSRAM GmbH, distributed by LEDVANCE GmbH. All rights reserved. Page 1 of 3

# TECHNICAL DATA

#### Electrical data

Nominal wattage	38.00 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>

1) Maximum 56 days/year at 85 %

# Lifespan

ECG lifetime	30000 h <sup>1)</sup>
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1) At maximum  $T_c$  / 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

Protection class	1
Type of protection	IP20
Energy efficiency class	A3
EEI – Energy Label	A2
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# LOGISTICAL DATA

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

	Documents and certificates Document name	
POF	User instruction / safety instructions	590718_EAC QTz8
PDF	Declarations of conformity	504183_DoC QTz8
PDF	Certificates	554891_EAC PT family
POF	Certificates	CB Test Certificate CN42990

# LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321863300	Unpacked 1		105.00 g	
4008321863317	Shipping box 20	177 mm x 166 mm x 180 mm	2283.00 g	5.29 dm <sup>3</sup>

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.