

# Техническое описание продукта ST8V-EM 7.3 W/840 600 mm

**SubstiTUBE Value | Economic LED tubes for electromagnetic control gears (CCG)**



- General illumination within ambient temperatures from -20...+45 °C Corridors, stairways, parking garages Industry Warehouses Cooling and storage rooms Warehouses Domestic applications Supermarkets and department stores

- No bending thanks to glass tube Energy savings of up to 68 % (compared to T8 fluorescent lamp on CCG) Quick, simple and safe replacement without rewiring Instant-on light, therefore ideally suitable in combination with sensor technology Very high resistance to switching loads Also suitable for operation at low temperatures



Техническое описание продукта

Technical data

Электрические параметры

ZLDV_Rated wattage [AGGR]	7.30 W
ZLDV_Operating frequency [AGGR]	50...60 Hz
ZLDV_Max. lamp no. on circuit break. 10 A (B) [AGGR]	200
ZLDV_Max. lamp no. on circuit break. 16 A (B) [AGGR]	320
ZLDV_Nominal wattage [AGGR]	7.30 W
ZLDV_Nominal voltage [AGGR]	220...240 V
ZLDV_Nominal current [AGGR]	0.035 A
ZLDV_Claimed equiv. conventional lamp power [AGGR]	18 W

Фотометрические данные

ZLDV_Standard deviation of color matching [AGGR]	≤6 sdc <sub>m</sub>
ZLDV_Rated luminous flux [AGGR]	800 lm
ZLDV_Nominal luminous flux [AGGR]	800 lm
ZLDV_Rated color temperature [AGGR]	4000 K
ZLDV_Color rendering index Ra [AGGR]	≥80
ZLDV_Color temperature [AGGR]	4000 K
ZLDV_Light color (designation) [AGGR]	Cool White
ZLDV_Luminous flux [AGGR]	800 lm
ZLDV_Lumen main.fact.at end of nom.life time [AGGR]	0.70

Светотехнические параметры

ZLDV_Beam angle [AGGR]	190 °
ZLDV_Starting time [AGGR]	< 0.5 s

Размеры и вес



ZLDV_Product weight [AGGR]	100.00 g
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Техническое описание продукта

ZLDV_Outer bulb [AGGR]	T8
ZLDV_Overall length [AGGR]	603.0 mm

Температуры и условия управления

ZLDV_Ambient temperature range [AGGR]	-20...+45 °C
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Срок службы

ZLDV_Nominal lamp life time [AGGR]	30000 h
ZLDV_Rated lamp life time LEDr [AGGR]	30000 h
ZLDV_Lumen maintenance at end of service life [AGGR]	0.70
ZLDV_Number of switching cycles [AGGR]	200000

Дополнительные данные

Утилизация по WEEE	Да
Последующая модель EAN	4058075611634
ZLDV_Mercury content [AGGR]	0.0 mg
ZLDV_Mercury-free [AGGR]	Yes
ZLDV_Base (standard designation) [AGGR]	G13
Последующая модель EAN	4058075454460, 4058075024632

Возможности / мощности

ZLDV_Dimmable [AGGR]	No
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Сертификаты и Стандарты

ZLDV_Energy efficiency class [AGGR]	E
ZLDV_Energy consumption [AGGR]	8 kWh/1000h
ZLDV_Type of protection [AGGR]	IP20

Классификация

ZLDV_Order reference [AGGR]	ST8V-0.6M 7,3W/
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	18-04-2022
Primary Article Identifier	4058075454460   4058075611634
Declaration No. in SCIP database	In work

# Техническое описание продукта

## Оборудование/аксессуары

– Предназначено для работы с ЭМПРА с низкими потерями

## 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.

## Данные для заказа

Product code	Описание продукта	Упаковка (цена/шт.)	Размеры (длина x ширина x высота)	Объем	Вес брутто
4058075611634	ST8V-EM 7.3 W/840 600 mm	Shipping carton box 10 шт. Sleeves	690 mm x 210 mm x 115 mm	16.66 дм³	1649.00 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.

## Примечание

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

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**OSRAM**

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