

Техническое описание продукта

HE 21 W/865

LUMILUX T5 HE | Трубчатые люминесцентные лампы T5 High Efficiency, цоколь G5



- Public buildings Offices Shops Supermarkets and department stores Industry Outdoor applications only in suitable luminaires

- Good economy and efficiency Up to 20 % more economical than LUMILUX T8 Up to 50 % smaller volume than comparable T8 lamps



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Technical data

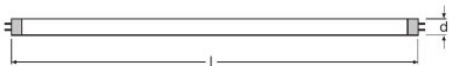
Электрические параметры

ZLDV_Nominal voltage [AGGR]	220 V
ZLDV_Nominal wattage [AGGR]	21.00 W
ZLDV_Rated lamp efficacy (HF data 25 °C) [AGGR]	85 lm/W
ZLDV_Rated wattage [AGGR]	20.60 W
ZLDV_Nominal current [AGGR]	0.17 A A

Фотометрические данные

ZLDV_Color rendering index Ra [AGGR]	≥80
ZLDV_Rated luminous flux [AGGR]	1750 lm
ZLDV_Luminous flux at 25 °C [AGGR]	1750 lm
ZLDV_Luminous flux at 35 °C [AGGR]	2000 lm
ZLDV_Light color [AGGR]	865
ZLDV_Rated color temperature [AGGR]	6500 K
ZLDV_Nominal luminous flux [AGGR]	1750 lm
ZLDV_Light color (designation) [AGGR]	LUMILUX Cool Daylight
ZLDV_Rated LLMF at 2,000 h [AGGR]	0.95
ZLDV_Rated LLMF at 4,000 h [AGGR]	0.93
ZLDV_Rated LLMF at 6,000 h [AGGR]	0.92
ZLDV_Rated LLMF at 8,000 h [AGGR]	0.90
ZLDV_Rated LLMF at 12,000 h [AGGR]	0.90
ZLDV_Rated LLMF at 16,000 h [AGGR]	0.90
ZLDV_Rated LLMF at 20,000 h [AGGR]	0.89
ZLDV_Color temperature [AGGR]	6500 K
ZLDV_Luminous flux [AGGR]	1750 lm

Размеры и вес



Техническое описание продукта

ZLDV_Tube diameter [AGGR]	16 mm
ZLDV_Length [AGGR]	849.0 mm
ZLDV_Length with base excl. base pins/connection [AGGR]	849.00 mm
ZLDV_Diameter [AGGR]	16.0 mm
ZLDV_Product weight [AGGR]	71.00 g
ZLDV_Outer bulb [AGGR]	T16
ZLDV_Overall length [AGGR]	863.20 mm
ZLDV_Maximum diameter [AGGR]	16.0 mm

Температуры и условия управления

ZLDV_Rated ambient temp.w.max.luminous flux [AGGR]	35.0 °C
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Срок службы

ZLDV_Service life [AGGR]	19000 h ¹⁾
ZLDV_Lifespan [AGGR]	24000 h ¹⁾
ZLDV_Rated lamp survival factor at 2,000 h [AGGR]	0.99
ZLDV_Rated lamp survival factor at 4,000 h [AGGR]	0.99
ZLDV_Rated lamp survival factor at 6,000 h [AGGR]	0.99
ZLDV_Rated lamp survival factor at 8,000 h [AGGR]	0.99
ZLDV_Rated lamp survival factor at 12,000 h [AGGR]	0.99
ZLDV_Rated lamp survival factor at 16,000 h [AGGR]	0.97
ZLDV_Rated lamp survival factor at 20,000 h [AGGR]	0.85
ZLDV_Operation mode LLMF/LSF [AGGR]	HF
ZLDV_Rated lamp life time [AGGR]	24000 h

¹⁾ With preheat ECG

Дополнительные данные

ZLDV_Base (standard designation) [AGGR]	G5
ZLDV_Mercury content [AGGR]	1.5 mg
ZLDV_Product remark [AGGR]	Suitable for ECG operation only/Lamp designed for internal luminaire temperatures of 30...40 °C; optimum luminous flux achieved at 35 °C
Утилизация по WEEE	Да
Последующая модель EAN	4050300591322
Последующая модель EAN	4050300464626

Возможности / мощности

ZLDV_Dimmable [AGGR]	Yes
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ZLDV_Suitable for indoor [AGGR]	Yes
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Сертификаты и Стандарты

ZLDV_Energy efficiency class [AGGR]	F
ZLDV_Energy consumption [AGGR]	23 kWh/1000h

Классификация

ZLDV_Order reference [AGGR]	HE 21W/865
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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	4050300464626 4050300591322
Declaration No. in SCIP database	In work

Распределение силы света

FL_865

Системная гарантия

Расширенная системная гарантия OSRAM в сочетании с ЭПРА OSRAM

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QUICKTRONIC INTELLIGENT QT i 1x QTP 5 1x

QUICKTRONIC INTELLIGENT QT i 2x QTP 5 2x

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
4050300464626	HE 21 W/865	Shipping carton box 40 шт. Unpacked	898 mm x 195 mm x 83 mm	14.53 дм³	3454.00 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.

Ссылки

Более подробную информацию по системной гарантии и положениям и условиям гарантийного обслуживания см. на странице <https://www.inventronics-light.com/multilevel-guarantees>

Примечание

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

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LUMILUX T5 HE | Трубчатые люминесцентные лампы T5 High Efficiency, цоколь G5

Название продукта	Название продукта ЭПРА	EAN-код	Номиналь ный ток	Потери мощности	Световой поток при 35 °C	Число горелок
HE 21 W/865	QT-FIT 5 1x14-35	4008321971234	0.11 A	23.00 Вт	1900 лм	1
	QT-FIT 5 2x14-35	4008321971258	0.22 A	46.00 Вт	1900 лм	2
	QTi 2x14/24/21/39 GII	4008321383396	0.20 A	45.00 Вт	1900 лм	2
	QTi 2x21/39 DIM	4050300870694	0.21 A	45.00 Вт	1900 лм	2
	QTi 2x35/49/80 GII	4008321658951	0.23 A	49.00 Вт	2000 лм	2