

Product family datasheet

SubstiTUBE Advanced UN

LED tubes for electronic and electromagnetic control gears



- General illumination within ambient temperatures from -20...+50 °C Supermarkets and department stores Industry Illumination of production areas

- Also suitable for operation at low temperatures High luminous flux for sophisticated lighting tasks Easy installation No bending thanks to glass technology
- Product features Mercury-free and RoHS compliant Type of protection: IP20 Lifetime: up to 50,000 h Compatible with conventional and many common electronic control gears (see also compatibility list) and line voltage Shatterproof according IEC 61549 AMD 2:2010 -810-1 4.4.1 (Certificate in preparation) High color consistency: ≤ 5 SDCM Product benefits Also suitable for operation at low temperatures High luminous flux for sophisticated lighting tasks Easy installation No bending thanks to glass technology Areas of application General illumination within ambient temperatures from -20...+50 °C Supermarkets and department stores Industry Illumination of production areas Legal advice When used to replace a T8 fluorescent lamp the total energy efficiency and light distribution depends on the design of the lighting system. Safety advice Operation in outdoor applications in suitable damp-proof luminaires possible according to data sheet and installation instruction. References / Links For current information see www.ledvance.com/substitute



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Technical data

	Additional product data
Product description	Appropriate disposal acc. to WEEE
ST8A-UN 20 W/865 1500 mm	Yes
ST8A-UN 20 W/840 1500 mm	Yes
ST8A-UN 14 W/865 1200 mm	Yes
ST8A-UN 14 W/840 1200 mm	Yes
ST8A-UN 14 W/830 1200 mm	Yes
ST8A-UN 7.5 W/840 600 mm	Yes
ST8A-UN 7.5 W/830 600 mm	Yes

Application advice

For more detailed application information and graphics please see product datasheet.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075137745	ST8A-UN 20 W/865 1500 mm	Shipping carton box 10	1652 mm x 210 mm x 115 mm	39.90 dm ³	4150.00 g
4058075137721	ST8A-UN 20 W/840 1500 mm	Shipping carton box 10	1652 mm x 210 mm x 115 mm	39.90 dm ³	4150.00 g

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Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075137684	ST8A-UN 14 W/865 1200 mm	Shipping carton box 10	1352 mm x 210 mm x 115 mm	32.65 dm ³	3359.00 g
4058075137660	ST8A-UN 14 W/840 1200 mm	Shipping carton box 10	1352 mm x 210 mm x 115 mm	32.65 dm ³	3359.00 g
4058075137646	ST8A-UN 14 W/830 1200 mm	Shipping carton box 10	1352 mm x 210 mm x 115 mm	32.65 dm ³	3359.00 g
4058075137608	ST8A-UN 7.5 W/840 600 mm	Shipping carton box 10	742 mm x 210 mm x 115 mm	17.92 dm ³	1992.00 g
4058075137585	ST8A-UN 7.5 W/830 600 mm	Shipping carton box 10	742 mm x 210 mm x 115 mm	17.92 dm ³	1992.00 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.

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