

SubstiTUBE KIT

Indoor LED batten luminaires



Areas of application

- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements
- Shelves, furniture integration or under cabinet mounting
- Direct or indirect lighting (e.g. cove lighting)
- Kitchens, workspaces

Product benefits

- Easy to use and multifunctional LED batten luminaire
- All required accessories included (screws, dowels, brackets, hook)
- Ready for connection due to integrated on/off switch and cable with EU-plug
- Bright, robust and durable
- Energy savings of up to 65 % comp. to luminaires using T8 fluorescent lamps on CCG
- Homogeneous light output

Product features

- Durable and energy-saving LED luminaire
- Mercury-free and RoHS compliant
- Clip-In technology for stationary use and hook for mobile use
- Lifetime: up to 30,000 h
- Not dimmable
- Polycarbonate housing
- Uniform illumination
- Available with luminous flux up to 750 lm, 1,700 lm, 2,000 lm (model dependent)



Product family datasheet

- Color temperatures: 3,000 K, 4,000 K
- Color rendering index $R_a \geq 80$

Product family datasheet

Technical data

	Electrical data				Photometrical data				Light technical data	Dimensions & weight	
Product description	Nominal wattage	Nominal voltage	Mains frequency	Nominal current	Color temperature	Luminous flux	Light color (designation)	Color rendering index Ra	Beam angle	Length	Width
TubeKIT Value 8.9 W/830 600 mm ¹⁾	8.9 W	220...240 V	50/60 Hz	0.041 A	3000 K	720 lm	Warm white	>80	160 °	600.0 mm	35.0 mm
TubeKIT Value 8.9 W/840 600 mm ¹⁾	8.9 W	220...240 V	50/60 Hz		4000 K	800 lm	Cool white	>80	160 °	600.0 mm	35.0 mm
TubeKIT Value 19 W/830 1200 mm ¹⁾	19 W	220...240 V	50/60 Hz		3000 K	1530 lm	Warm white	>80	150 °	1200 mm	35.0 mm
TubeKIT Value 19 W/840 1200 mm ¹⁾	19 W	220...240 V	50/60 Hz		4000 K	1700 lm	Cool white	>80	150 °	1200 mm	35.0 mm
TubeKIT Value 21.5 W/830 1500 mm ¹⁾	21.5 W	220...240 V	50/60 Hz		3000 K	1890 lm	Warm white	>80	150 °	1500 mm	35.0 mm
TubeKIT Value 21.5 W/830 1500 mm ¹⁾	21.5 W	220...240 V	50/60 Hz		4000 K	2100 lm	Cool white	>80	150 °	1500 mm	35.0 mm

		Colors & materials		Temperatures & operating conditions	Capabilities			Certificates & standards
Product description	Diameter	Body material	Product color	Ambient temperature range	Dimmable	Type of connection	Holder designation	Protection class
TubeKIT Value 8.9 W/830 600 mm ¹⁾	30.0 mm	Plastic	White	-20...+45 °C	No	Cable with Euro plug	G5	II
TubeKIT Value 8.9 W/840 600 mm ¹⁾	30.0 mm	Plastic	White	-20...+45 °C	No	Cable with Euro plug	G5	II
TubeKIT Value 19 W/830 1200 mm ¹⁾	30.0 mm	Plastic	White	-20...+45 °C	No	Cable with Euro plug	G5	II
TubeKIT Value 19 W/840 1200 mm ¹⁾	30.0 mm	Plastic	White	-20...+45 °C	No	Cable with Euro plug	G5	II
TubeKIT Value 21.5 W/830 1500 mm ¹⁾	30.0 mm	Plastic	White	-20...+45 °C	No	Cable with Euro plug	G5	II
TubeKIT Value 21.5 W/830 1500 mm ¹⁾	30.0 mm	Plastic	White	-20...+45 °C	No	Cable with Euro plug	G5	II

Product family datasheet

Product description	Type of protection	Country specific categorizations
		Order reference
TubeKIT Value 8.9 W/830 600 mm ¹⁾	IP20	TUBEKITLED06 8,
TubeKIT Value 8.9 W/840 600 mm ¹⁾	IP20	TUBEKITLED06 8,
TubeKIT Value 19 W/830 1200 mm ¹⁾	IP20	TUBEKITLED12 19
TubeKIT Value 19 W/840 1200 mm ¹⁾	IP20	TUBEKITLED12 19
TubeKIT Value 21.5 W/830 1500 mm ¹⁾	IP20	TUBEKITLED15 21
TubeKIT Value 21.5 W/830 1500 mm ¹⁾	IP20	TUBEKITLED15 21

¹⁾ In development, data preliminary

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
4052899948068	TubeKIT Value 8.9 W/830 600 mm	Shipping carton box 8	886 mm x 191 mm x 95 mm	16.08 dm ³	2776.00 g
4052899948075	TubeKIT Value 8.9 W/840 600 mm	Shipping carton box 8	886 mm x 191 mm x 95 mm	16.08 dm ³	2775.00 g
4052899948082	TubeKIT Value 19 W/830 1200 mm	Shipping carton box 8	1486 mm x 191 mm x 95 mm	26.96 dm ³	3990.00 g
4052899948099	TubeKIT Value 19 W/840 1200 mm	Shipping carton box 8	1486 mm x 191 mm x 95 mm	26.96 dm ³	4010.00 g

Product family datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899948105	TubeKIT Value 21.5 W/830 1500 mm	Shipping carton box 8	1786 mm x 191 mm x 95 mm	32.41 dm ³	5280.00 g
4052899948112	TubeKIT Value 21.5 W/830 1500 mm	Shipping carton box 8	1786 mm x 191 mm x 95 mm	32.41 dm ³	5320.00 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.