

PRODUCT FAMILY DATASHEET

SubstiTUBE KIT

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

TECHNICAL DATA

Product description	Electrical data			Photometrical data		Dimensions & weight					Colors & materials
	Nominal wattage	Nominal voltage	Mains frequency	Color temperature	Luminous flux	Length	Width	Diameter	Height	Product weight	Body material
TubeKIT Value 8.9 W/830 600 mm ¹⁾	8.9 W	220...240 V	50/60 Hz	3000 K	720 lm	600.0 mm	35.0 mm	30.0 mm	36.5 mm	183.00 g	Polycarbonate (PC)
TubeKIT Value 8.9 W/840 600 mm ¹⁾	8.9 W	220...240 V	50/60 Hz	4000 K	800 lm	600.0 mm	35.0 mm	30.0 mm	36.5 mm	183.00 g	Polycarbonate (PC)
TubeKIT Value 19 W/830 1200 mm ¹⁾	19 W	220...240 V	50/60 Hz	3000 K	1530 lm	1200 mm	35.0 mm	30.0 mm	36.5 mm	253.00 g	Polycarbonate (PC)
TubeKIT Value 19 W/840 1200 mm ¹⁾	19 W	220...240 V	50/60 Hz	4000 K	1700 lm	1200 mm	35.0 mm	30.0 mm	36.5 mm	253.00 g	Polycarbonate (PC)
TubeKIT Value 21.5 W/830 1500 mm ¹⁾	21.5 W	220...240 V	50/60 Hz	3000 K	1890 lm	1500 mm	35.0 mm	30.0 mm	36.5 mm	382.00 g	Polycarbonate (PC)
TubeKIT Value 21.5 W/840 1500 mm ¹⁾	21.5 W	220...240 V	50/60 Hz	4000 K	2100 lm	1500 mm	35.0 mm	30.0 mm	36.5 mm	382.00 g	Polycarbonate (PC)

Product description	Product color	Temperatures & operating conditions	Lifespan	Capabilities			Certificates & standards	
		Ambient temperature range	Lifespan	Dimmable	Type of connection	Holder designation	Protection class	Type of protection
TubeKIT Value 8.9 W/830 600 mm ¹⁾	White	-20...+45 °C	30000 h	No	Cable with Euro plug	G5	II	IP20
TubeKIT Value 8.9 W/840 600 mm ¹⁾	White	-20...+45 °C	30000 h	No	Cable with Euro plug	G5	II	IP20
TubeKIT Value 19 W/830 1200 mm ¹⁾	White	-20...+45 °C	30000 h	No	Cable with Euro plug	G5	II	IP20
TubeKIT Value 19 W/840 1200 mm ¹⁾	White	-20...+45 °C	30000 h	No	Cable with Euro plug	G5	II	IP20
TubeKIT Value 21.5 W/830 1500 mm ¹⁾	White	-20...+45 °C	30000 h	No	Cable with Euro plug	G5	II	IP20
TubeKIT Value 21.5 W/840 1500 mm ¹⁾	White	-20...+45 °C	30000 h	No	Cable with Euro plug	G5	II	IP20

¹⁾ In development, data preliminary

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

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	934 mm x 286 mm x 110 mm	29.38 dm ³	3317.00 g
4052899948075	TubeKIT Value 8.9 W/840 600 mm	Shipping carton box 8	934 mm x 286 mm x 110 mm	29.38 dm ³	3306.00 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
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/840 1500 mm	Shipping carton box 8	1869 mm x 286 mm x 110 mm	58.80 dm ³	5363.00 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.