

# PRODUCT DATASHEET TubeKIT LED 600mm 8.9W 4000K

TubeKIT™ | Mobile LED batten luminaire



#### 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



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

# TECHNICAL DATA

# Electrical data

Nominal wattage	8.90 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Power factor $\lambda$	≥0.90
Protection class	П

## Photometrical data

Luminous flux	990 lm
Total luminous flux of contained light sources	1100 lm
Luminous efficacy	111 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	> 80
Beam angle	160 °

# Dimensions & Weight

Length	600.00 mm
Width	35.00 mm
Height	36.50 mm
Product weight	183.00 g
Cable length	1800 mm



# Materials & Colors

Body material	Polycarbonate (PC)
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

# Application & Mounting

Ambient temperature range	-20+45 °C
Type of connection	Plug type C (EU)
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Application environment	Indoor
With light source	Yes
Replaceable light source	No
Holder designation	G5

# Lifespan

Number of switching cycles 15000
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# **Emergency lighting**

Type of emergency operation test	None
Type of emergency operation test	None

## Certificates & Standards

Standards	CE / EAC
Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable

## **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

## Safety advice

- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.

# DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	TUBEKIT LED
PDF	Legal information	Safety insert G11220442

	Documents and certificates	Document name
POF	Declarations of conformity	CE Declaration TubeKit LED

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854538681	Folding box 1	37 mm x 58 mm x 858 mm	292.00 g	1.84 dm <sup>3</sup>
4099854538698	Shipping box 8	872 mm x 134 mm x 175 mm	2805.00 g	20.45 dm <sup>3</sup>

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.