

# PRODUCT DATASHEET TubeKIT LED 600mm 8.9W 3000K

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	900 lm	
Total luminous flux of contained light sources	1050 lm	
Luminous efficacy	101 lm/W	
Color temperature	3000 K	
Light color (designation)	Warm 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)
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
Mounting location	Ceiling / Wall
Application environment	Indoor
LED module replaceable	Not replaceable
With light source	Yes
Holder designation	G5

## Lifespan

Lifespan L70/B50 at 25 °C	30000 h <sup>1)</sup>
Number of switching cycles	15000

<sup>1)</sup> \_t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

### Certificates & Standards

Standards	CE / EAC
Luminaire with limited surface temperature, "D sign"	No

# **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

## **DOWNLOAD DATA**

	Documents and certificates
POF	User instruction
POF	Declarations Of Conformity CE

#### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075264991	Folding box 1	38 mm x 71 mm x 629 mm	259.00 g	1.70 dm <sup>3</sup>
4058075265004	Shipping box 8	650 mm x 210 mm x 195 mm	2492.00 g	26.62 dm³

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.