

PRODUCT DATASHEET

TubeKIT LED 600mm 8.9W 840

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	220...240 V
Mains frequency	50...60 Hz
Power factor λ	≥ 0.90
Protection class	II
Operating mode	Mains voltage

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



TUBEKITLED 0.6 G5

Materials & Colors

Product color	White
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
---------------------------	--------------

Temperature range at storage	-20...+80 °C
Type of connection	Plug type C (EU)
Type of protection	IP20/IP20
Dimmable	No
Mounting type	Surface
Application environment	Indoor
With light source	Yes
Replaceable light source	No

Lifespan

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

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

Emergency lighting

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

Certificates & Standards

Standards	CE
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
	User instruction / safety instructions	TubeKit LED
	Declarations of conformity	CE Declaration TubeKit LED

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075857391	Folding box 1	71 mm x 38 mm x 605 mm	259.00 g	1.63 dm ³
4058075857407	Shipping box 8	625 mm x 210 mm x 195 mm	2590.00 g	25.59 dm ³

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.